Maiden Erlegh School

Curriculum

2017-2018

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INFORMATION FOR PARENTS

For each learning stage there should be a subject overview. This includes the topics studied on a term by term basis and an overview of the assessment that is involved in that topic.

At Maiden Erlegh we aim for a broad and balanced curriculum which enables each student access to interesting and relevant learning.

FOUNDATION STAGE

ENGLISH

Year 7
Assessment tasks may change at the discretion of the class teacher and to suit the needs of a particular class or individual.

Topics Covered	Overview of Assessment
Term 1	Term 1
'Great Lives' Introductory Unit	Writing – autobiographical writing
	Reading – extract from 'Boy'
'Journey to a Poem' Poetry Unit	Writing: own poetry anthology
	Reading: analysis of a poem
	S&L – persuasive speech in a 'Balloon debate'
Term 2	Term 2
Class reader – this will vary according to	Writing – transactional writing based on an issue raised in the novel
	Reading – analysis of a character
Non-fiction Sports	Writing – transactional writing related to a new sport
	S&L – formal presentation to the class
Term 3	Term 3
'Myths and Legends' History & Development of English Unit	Reading - evaluation of the first chapter of 'Percy Jackson & the Lightning Thief'
	Writing - a retelling of a section of Beowulf
'Bardology' - Introduction to Shakespeare Unit	Writing – descriptive writing from a 'Groundling's' perspective
	Reading - analysis of a sonnet and/or analysis of Shakespearean extract

Year 8
Assessment tasks may change at the discretion of the class teacher to suit the needs of a particular class or individual.

*relevant to 2015 intake only

Topics Covered	Overview of Assessment
Term 1	Term 1
'The World of Dickens' – Introduction to Dickens Unit	Writing - David Copperfield's diary Reading- analysis of the way Dickens presents a character
'In My Opinion' Non-fiction – argument/persuasion Unit	Reading – analysis of a transactional text Writing – persuasive non-fiction text S&L – participation in a debate
Term 2	Term 2
*Shakespeare – 'A Midsummer's Night's Dream' Class reader – this will vary according to class	Writing: 'A Visit to the Globe' (imaginative) Reading - analysis of how a theme is presented Reading - analysis of a theme present in the novel Writing – rewriting a section of the novel from a different perspective
Term 3 'The Romantics' - Poetry Unit Creative Writing Unit	Term 3 Writing – an article on a 'Romantic' event Reading - analysis of a poem Writing – own creative writing piece S&L – individual speech to class

MATHEMATICS YEAR 7

Topics Covered	Overview of Assessment
Number: Multiplying and dividing whole numbers; place	Content from each of the 6 National Curriculum strands will be taught in units across the year to ensure fair assessment of student progress.
value; order of operations; calculator methods; fractions, decimals and percentages; multiples and factors; types of numbers; use of inequality	Termly assessments will focus on the introduction
signs; approximating answers by rounding	of new Key Stage 3 content from the Programme of Study and consolidation and extension of Key Stage 2 content.
Algebra:	Stage 2 content.
Introduction to algebraic notation and techniques; using formulae; sequences; linear equations and graphs; solving equations	Focus of the course is for students to obtain 'Mastery of Skill' – acquisition of a deep understanding of subject content and to be able to apply it to help problem solve.
Ratio, Proportion and Rates of Change:	
Introduction to ratio and proportion; using unitary methods; proportional division	
Geometry and Measures:	
Area and perimeter of 2d shapes; surface area and volume of cubes and cuboids; properties of shapes; calculating angles; constructions; transformations; unit conversions;	
Statistics:	
Representing data; averages; questionnaires	
Probability:	
Using probability scales; assigning probabilities; single-event probability	

Year 8

Number:

Order of operations; calculator methods; fractions, decimals and percentages; percentage multipliers; indices and standard form; HCF and LCM; rounding

Content from each of the 6 National Curriculum strands will be taught in units across the year to ensure fair assessment of student progress.

Algebra:

Sequences, formulae, plotting linear and quadratic graphs; using and rearranging formulae; solving linear equations; real-life graphs; inequalities

Termly assessments will focus on the continuation of new Key Stage 3 content from the Programme of Study.

Ratio, Proportion and Rates of Change:

Unitary methods; Direct proportion; Using compound units

Focus of the course is for students to obtain 'Mastery of Skill' – acquisition of a deep understanding of subject content and to be able to apply it to help problem solve.

Geometry and Measures:

Area, surface area and volume (including circles and cylinders); angles in parallel lines; interior and exterior angles; angle and line constructions; loci; bearings; transformations; congruence; plans and elevations; Pythagoras' Theorem

Statistics:

Collecting and representing data; averages from frequency tables

Probability:

2-event probability; sample spaces; theoretical and experimental probability

Foundation Stage Purple Pathway

Students in Year 7 and 8 follow the Foundation Stage Support scheme of work. This is differentiated so that all students in these groups have a bespoke learning experience in order for them to access all topics. We also revisit basic number and numeracy skills that students may not have understood at Key Stage 2 in order to reinforce the fundamental concepts of maths, place value, calculations, time and number facts in order to ensure that they see and use the maths needed to progress. We have high expectations for all of our students and challenge is embedded in lessons. The small group settings ensure that students have a safe learning environment and immersion in engaging, practical activities helps to develop their confidence in their Mathematical ability.

Year 7

Topics Covered	Overview of Assessment
Number: Multipling and dividing whole numbers; place value; order of operations; calculator methods; fractions, decimals and percentages; multiples and factors; types of numbers; use of inequality signs; approximating answers by rounding	Content from each of the 6 National Curriculum strands will be taught in units across the year to ensure fair assessment of student progress. Termly assessments will focus on the introduction of new Foundation Stage content from the Programme of Study and consolidation and
Algebra: Introduction to algebraic notation and techniques; using formulae; sequences; linear equations and graphs; solving equations	extension of Key Stage 2 content. Focus of the course is for students to obtain 'Mastery of Skill' – acquisition of a deep understanding of subject content and to be able to apply it to help problem solve.
Ratio, Proportion and Rates of Change: Introduction to ratio and proportion; using unitary methods; proportional division	
Geometry and Measures: Area and perimeter of 2d shapes; surface area and volume of cubes and cuboids; properties of shapes; calculating angles; constructions; transformations; unit conversions;	
Statistics:	

Representing data; averages; questionnaires
Probability:
Using probability scales; assigning probabilities; single-event probability

Year 8

Number:

Order of operations; calculator methods; fractions, decimals and percentages; percentage multipliers; indices and standard form; HCF and LCM; rounding

Content from each of the 6 National Curriculum strands will be taught in units across the year to ensure fair assessment of student progress.

Algebra:

Sequences, formulae, plotting linear and quadratic graphs; using and rearranging formulae; solving linear equations; real-life graphs; inequalities

Termly assessments will focus on the continuation of new Foundation Stage content from the Programme of Study.

Ratio, Proportion and Rates of Change:

Unitary methods; Direct proportion; Using compound units

Focus of the course is for students to obtain 'Mastery of Skill' – acquisition of a deep understanding of subject content and to be able to apply it to help problem solve.

Geometry and Measures:

Area, surface area and volume (including circles and cylinders); angles in parallel lines; interior and exterior angles; angle and line constructions; loci; bearings; transformations; congruence; plans and elevations; Pythagoras' Theorem

Statistics:

Collecting and representing data; averages from frequency tables

Probability:

2-event probability; sample spaces; theoretical and experimental probability

SCIENCE

Science in Year 7 and 8 is taught in topics which are broadly Biology, Chemistry or Physics based. There are 2 rotations in each year and students will cover all the topics in each rotation, but not necessarily in the order given below.

Year Group	Topics Covered	Overview of Assessment
Year 7	Term 1&2	Baseline test
	Term 2&3 Topic rotation 2:	
Year 8	Term 1&2 Topic rotation 1 Organisms 2 Matter 2 Electromagnets 2 Energy 2 Earth 2	
	Term 2&3 Topic rotation 2 Reactions 2 Genes 2 Ecosystems 2 Waves 2 Forces 2	

ART AND DESIGN

Year Group	Topics Covered	Overview of Assessment
Year 7	Term 1	Mark-making and Texture
	Baseline Assessment	Baseline Drawing assessment
	Portraits/landscape/Still Life	An exploration of drawing skills.
		A Milestone.
		An introduction to how to write about
		Artists, their work and your own.
	Term 2	
	3D sculpture unit "Pods" an	Exploring 3 dimensional materials,
	exploration of shape and making	Such as; clay, (thumb pots)
	materials, application of colour/pattern	Wire and tissue construction, withies or
		Recycled materials. 3D artists.
		A milestone
	Term 3	
	Colour, The colour wheel, mixing and	Paint techniques, watercolours, opaque,
	blending colour tone use of paint.	Transparent,impasto.
	"Food." Portraits	Mood, The fauvists, pop art. Computer
		generated portraits.
	Looking at artists writing a response to	A milestone
	the Art exhibitions.	
Year 8	Term 1	Different styles and periods of
	Architecture, ancient, modern ,local	architecture, Classical, Fronts and
	Reading "our Town"	columns. Victorian, Turrets, windows
		and the town hall, Modern the Oracle
		Centre. Surrealism?
		An Exhibition in the peacock gallery.
	Term 2	Printmaking mono prints, poly prints,
	Other cultures, Ancient cultures, Islamic,	Repeat pattern printmaking, sculptural
		work, and collaborative work.
	Greek, Egyptian, Native American, African	
	Aboriginal, Indian, Pattern and adornment	Coil pots and decorative relief, mask
	adominent	making. A milestone
		A milestone
	Term 3	
	Image and Text exploration of text	An Exploration of different fonts using
	go and reac exploration of text	text as artwork, graffiti. Issue based,
		Mixed media, combining student's
	CUBISM,SURREALISM, FUTURISM "ISM	interests with their artwork.
	Movements in Art.	A milestone.
		A IIIIestolle.
	Looking at artwork, how to discuss and	
	write about artwork from the GCSE and	
	A level exhibitions.	

COMPUTING

Year Group	Topics Covered	Overview of Assessment
Year 7	Autumn Term	
	Computational Thinking	Unit Assessment
	Small Basic	Unit Assessment
	Spring Term	
	Future Technology	Presentation to class
	Spreadsheet development	Unit Assessment
	Summer Term	
	Interactive Media	Assessed Project
Year 8	Autumn Term	
	Computer Systems	Unit Assessment
	Networking	Unit Assessment
	Spring Term	
	Python	Unit Assessment
	Criminals Database	Assessed Project
	Summer Term	
	Creating Mobile Apps	Assessed Project
	Independent Project	Assessed Project

DRAMA

Year 7

Every topic will include tuition on the following skills:

- Creating and Responding
- Performing a role
- Elements of staging Drama strategies and techniques

Topics covered	Overview of Assessment
Elements of Drama 1	Students will be assessed on the following:
Students are introduced to the basics of Drama using a variety of stimuli and drama skills/techniques through devising tasks.	 Co-operating Contributing Facial Expression Body Language Gesture Projection Spatial awareness Audience awareness Freeze Frame/Still image/Tableau(x) Narration Thought tracking
Elements of Drama 2 Students will explore Movement and Mime skills through Melodrama and Silent Movies	 Polished improvisation Mime Movement Pace Facial Expression Gesture Exaggeration Actor/Audience Relationship Placards
Working with scripts Students will explore the theme of bullying and characters through the script 'The Terrible Fate of Humpty Dumpty'.	 Contributing to staging a script Character Profile Non-verbal communication Stage directions Blocking Proxemics Flashback Naturalistic characterisation
Genre Safari Students are introduced to a range of genres which they will explore through a variety of	Tone of voicePace and pause

devising/scripted tasks including: Pantomime Horror Comedy Titanic Students will be creating a role using research, culminating in a whole class performance.	 Facial expression Gesture Body language Actor/audience relationship Proxemics Gait Posture Verbal register Tableaux Narration Slow motion
Page to Stage Students and introduced to theatrical elements including staging, costume and set in order to create an Overall Performance Concept for varied extracts from 'Charlie and the Chocolate Factory'.	 Split screen Characterisation Costume Lighting Set design Staging forms

Year 8

Topic	Overview of Assessment
Physical Theatre Students will explore what physical theatre is and use techniques from the theatre company Frantic Assembly.	Students will be assessed on the following:
The Tempest Students will explore Shakespeare's 'The Tempest'. They will explore a variety of characters and consider how to build atmosphere in scene.	 Articulation Gesture Patterns of movement Proxemics Actor / audience relationship Whole class in role Sound collage
Working with Scripts	 Directing Character motivation Vocal skills Physical skills

Students will develop their characterisation skills through a variety of script extracts	 Set Costume Props Off-text improvisation Flashback
Devised Thematic Students will undertake a term long devising project using a specific theme stimulus	 Physical and vocal skills Exposition Rising action Climax Falling action Denouement
Investigating through Drama: Auschwitz This unit explores the Auschwitz and the issues that surround it. They will be introduced to a variety of stimuli including images, music and a DVD clip of Anne Frank's Diary to inspire and devise a sensitive piece of drama. The pupils will use a variety of explorative techniques.	 Polished improvisation Character profile Given circumstances Blocking Use of set and props Split screen Writing in role Marking the moment
Theatre Compendium Students will be introduced to a few Drama Practitioners and their style. It is also an opportunity for students to demonstrate all of the skills learnt in Foundation Drama in a final performance piece.	 Directing All vocal skills All physical theatre skills Blocking Set and props

FRENCH

Year Group	Topics Covered	Overview of Assessment
Year 7	Term 1 HT1	
Expo 1	 Greetings and classroom rules Talk about you want to/ are going to do Ask for what you can do Classroom objects The alphabet Days of the week Likes and dislikes Opinions Term 1 HT2 Numbers up to 69 Age, months, birthdays Avoir and etre Colours Physical descriptions Personality Family and friends Animals Term 2 HT1 Where I live Places in the town My house My bedroom Tellng the time What I do at home Term 2 HT2 	Students will be assessed each half term in 4 skills (listening, speaking, reading and writing) on topics covered. There will be a mix of assessments tasks linked to new GCSE specifications such as questions and answers, match up exercises, describing a picture, role plays, translations and structured writing. Regular vocabulary tests will also be taking place.
	 Where I go in town Future plans Ordering snacks and drinks Asking for prices Term 3 HT1 School subjects My timetable My daily routine The weather Compass points Term 3 HT2 Countries and languages Holidays Using different tenses 	Yr 7 assessment week
Year 8	HT1 talking about yourself and your family: -er verbs il & elle	Students will be assessed each half term in 4 skills (listening, speaking, reading and writing) on topics covered. There will be a mix of

	 Talking about jobs people do: masculine & feminine nouns Talking about where people live: using depuis Describing the weather: red book: using quand & si; using pronoun on describing a typical day: using –ir & - re verbs HT2 talking about last weekend; talking about what you like doing talking about yesterday evening; talking about the sports you do talking about what you watched on TV the perfect tense with être; –er verbs talking about what you did in the past 	assessments tasks linked to new GCSE specifications such as questions and answers, match up exercises, describing a picture, role plays, translations and structured writing. Regular vocabulary tests will also be taking place.
Year 8	TERM 2 HT1 Making and reacting to invitations: the verb vouloir Making excuses: the verbs pouvoir & devoir Talking about clothes: using adjectives Shops and shopping: comparative adjectives (& superlatives) using aller in the perfect tense	Yr8 assessment week
	•	
Year 8	 TERM 3 HT1 Talking about countries: using à & en Talking about holidays Describing a holiday centre Talking about past holidays Finding out about holiday destinations HT2	
	Talking about friends	

Pocket moneyGadgets	
Past, present and future	

GEOGRAPHY

Topics Covered	Overview of Assessment
Plate theory & Volcanoes Geographical skills Ferm 2 Our Island Nation Geosystems + Tropical Rainforests Ferm 3 – Atmospheric hazards China & India	 Students will be assessed in each module by completing: - An extended piece of writing GCSE style questions, mainly interpretation from a resource E.g. map, photo, graph. Assessment either based on an issue from that module or an end of module test questions.
Please see the personalised earning checklist for each module (in your son or laughter's geography booklet) to see an in-depth overview of what they are earning in each module. Form 1 World Cities Plate theory & Volcanoes Form 2 Farthquakes & Tsunamis River Flooding Form 3 Development & Africa The Middle East & Russia Please see the personalised earning checklist for each module (in your son or laughter's geography booklet) to see an in-depth overview of what they are earning in each module.	Students will be assessed in each module by completing: - - An extended piece of writing - GCSE style questions, mainly interpretation from a resource E.g. map, photo, graph. Assessment either based on an issue from that module or an end of module test questions.
	late theory & Volcanoes leographical skills lerm 2 lour Island Nation cosystems + Tropical ainforests lerm 3 — tmospheric hazards hina & India lease see the personalised learning checklist for each module (in your son or aughter's geography looklet) to see an in-depth verview of what they are learning in each module. lerm 1 loorld Cities late theory & Volcanoes lerm 2 learthquakes & Tsunamis liver Flooding lerm 3 levelopment & Africa he Middle East & Russia lease see the personalised learning checklist for each module (in your son or aughter's geography looklet) to see an in-depth verview of what they are

GERMAN

Year Group	Topics Covered	Overview of Assessment
Year 7	In Year 7 we use the text book 'Echo Express 1'.	First Half of Autumn Term
	Term 1	Listening and Translation Test
	Introducing yourself	Speaking Test
	Classroom instructions and Student classroom expressions	
	Leisure Time	Second Half of Autumn Term
	School stationery	Reading and Translation Test
	Alphabet Colours	Writing and Translation Test
	Term 2	
	Family, pets and friends	First Half of Spring Term
	Present Tense	Speaking Test
		Listening and Translation Test
	School subjects Telling the time Food Clothes	Second Half of Spring Term Reading and Translation Test Writing and Translation Test
	Term 3	First Half of Summer Term
	Saying what you like doing	Year 7 Assessment Week – End
	Time Phrases Modal Verbs	of May Listening and Translation Test
	Looking at authentic German texts for children	Speaking Test
		Second Half of Summer Term
	Future Tense House and Home	Writing and Translation Test
	The date drift from the	Reading and Translation Test

HISTORY

Year Group	Topics Covered	Overview of Assessment
Y7 T1	Baseline Test.Romans.The Norman Conquest: Who should be King? & King William.	Formal pieces - Baseline Test How important was the Roman invasion of Britain? - Paragraph on WSBK? - How reliable is the Bayeux Tapestry?
Y7 T2	Black DeathEnglish Reformation.Slavery.	Formal pieces - Consequences & Significance of the Black Death Why did Henry make the English Reformation? - Different interpretations of slavery
Y7 T3	- English Civil War Local History Project.	Formal pieces - Why did the English Civil War break out? - Research Projects on chosen area of interest.
Y8 T1	- Victorians American Civil Rights.	Formal pieces - How different was life in Victorian Britain? - Research on Civil Rights campaigners.
Y8 T2	- Holocaust. - Terrorism.	Formal pieces - Jewish Resistance source analysis Why did the Qing Dynasty fall?
Y8 T3	- Suffragettes Qing Dynasty.	Formal pieces - Can Terrorism ever be justified? - Did Emily Davison mean to die?

ICT

Year Group	Topics Covered	Overview of Assessment
Year 7	Term 1	
	E-safety and how computers work	Development of an e-safety website.
	MS Office skills development	Develop a game using Scratch.
		Produce an interactive digital product.
	Term 2	
	Problem solving and programming	
	Term 3	
	Programming	
Year 8	Term 1	
	Computer Health and Safety, hardware	Programming using Turtle Logo and
		Small Basic.
	Term 2	
	Information handling and modelling	Make spreadsheet models
	Programming	Make a database
	Term 3	
	Programming	Develop basic programming concepts.

MUSIC

Year Group	Topics Covered	Overview of Assessment
Year 7	Term 1	
	Autumn 1:	
	Baseline Music quiz & practicalThe Ingredients of Music	Baseline assessmentBasic keyboard skills
	Autumn 2:	
	Vocal Music	Part singingVocal composition
	Term 2	
	Spring 1: • Music through history	 Performance of music from the different eras
	Spring 2: • Programme Music	 Pictures at an Exhibition composition
	Term 3 Summer 1:	 Performance of traditional Calypso piece
	Calypso Music	Calypso composition
	Summer 2:	
	Pop Songs	 Practical task involving covering a modern chart song as a band
Year 8	Term 1	
	Autumn 1:	
	Chinese Music	Performance of "China Town"Chinese composition
	Autumn 2:	Performance of 12-bar blues
	Jazz and Blues	chord sequence Blues composition
	Term 2	

Spring 1:	Performance of either "Wonderwall" by Oasis or
Britpop	"Parklife" by Blur
Spring 2:	Composition for a Mars Bar
Music in advertising	· · · · · · · · · · · · · · · · · · ·
Term 3	
Summer 1:	Performance of "Samba de
• Samba	Janeiro"
Summer 2:	
Film Music	Film music composition

PE - CORE

Year Group	Topics	Overview of Assessment
7	Students complete half a term on each activity. Focus: Basic movement skills and rules.	Students are grading using the GCSE criteria for each activity. They build up the levels from 0 – 10.
	Girls: Netball, Hockey, Health Related Exercise, Gymnastics, Dance, Rounder's, Tennis, Athletics. Boys: Rugby, Football, Health Related Exercise, Gymnastics, Dance, Cricket, Tennis, Athletics	Assessment takes place over the whole unit period but a final assessment lessons will also take place at the end of the unit.
8	Students complete half a term on each activity. Focus: Developing skills and game play.	Students are grading using the GCSE criteria for each activity. They build up the levels from 0 – 10.
	Girls: Netball, Hockey, Health Related Exercise, Gymnastics, Dance, Rounder's, Tennis, Athletics. Boys: Rugby, Football, Health Related Exercise, Gymnastics, Dance, Cricket, Tennis, Athletics	Assessment takes place over the whole unit period but a final assessment lessons will also take place at the end of the unit.

RELIGIOUS STUDIES

Year Group	Topics Covered	Overview of Assessment
Year 7	Term 1	
	Baseline test	Extended written piece per unit,
	Who is God?	focusing on the presentation of
	Why are we still telling stories?	knowledge and expressing of personal opinion, and one assessed homework
	Term 2	task.
	Jesus: Mad, Bad or God?	
	PSHE	
	Term 3	
	Why are festivals so important?	
	Baseline test review	
Year 8	Term 1	
	What would you choose?	Extended written piece per unit,
	PSHE	focusing on the presentation of
	What's it like to be a Muslim?	knowledge and expressing of personal
		opinion, and one assessed homework
	Term 2	task.
	Are all Christians the same?	
	What's it like to be a Buddhist?	
	Term 3	
	What role should religion play in today's	
	world?	
	What is life all about?	

SPANISH

Year Group	Topics Covered	Overview of Assessment
	Term 1 - Introduction of Target	
	Language	
	Term 1 - Me, my family and my	
	friends – where I live – what	
	language do I speak	
	Term 2 - Home, town, neighbourhood	
	and region	
	Term 2 - Free time activities	
	Term 3- My studies	
	Term 3 - Customs and festivals/ in	
	Spanish speaking	
	countries/communities. Spanish	
	movies.	

FOOD

Year Group	Topics Covered	Overview of Assessment
Year 7	Personal and Kitchen safety and hygiene	Practical tasks will be marked
12 week	Focused practical tasks	
Module	Healthy eating	A level will be given based on
	Eat well Guide	achievement in the final meal planning
	Parts of the cooker	task
	Ues of equipment	
	Meal Planning task: Prepare, cook and	
	serve a packed lunch product for	
	children	
Year 8	Hygiene and safety	Practical tasks will be marked
12 week	Nutrients with particular reference to	
Module	teenagers	A level will be given based on
	Meal planning Task- Prepare ,cook and	achievement in the final meal planning
	serve a hot dish suitable for a school	task
	lunch	

TECHNOLOGY: DESIGN

Year Group	Topics Covered	Overview of Assessment
Year 7	12-14 week rotation in Design & Technology Resistant materials focused practical task to design and make a ball bearing game that includes an introduction to Computer Aided Design (CAD). Students learn to use hand and power tools in a 3D studio, add a component made by using the laser (CAM) machine and apply a durable finish. Along with the 3D outcome, students design, research and develop their understanding of the design process.	 Baseline assessment Design booklet assessment and evaluation of final product. Use and development of CAD/CAM in the development of the ball bearing game.
Year 8	Project under review, Jan 2018 12-14 week rotation in Design & Technology Resistant materials practical task to design and make a fashion accessory for use as a promotional item made from pewter. Students develop their working knowledge of hand and power tools in the 3D studio, in order to design and make a mould which the molten metal is poured into. Quality of finish and relevance to design context are key development elements. Project under review, Jan 2018	 Baseline assessment Design booklet assessment and evaluation of final product and associated packaging. Use and development of CAD/CAM in the development of the pewter mould.

TECHNOLOGY: TEXTILES

Year Group	Topics Covered	Overview of Assessment
Year 7		
12 week	Health and Safety in the Textiles room	Written tasks and practical samples will
Module	The Sewing Machine	be marked.
	Textiles equipment	
	Practical Skills to include Applique	Levels will be awarded for research,
	technique, Seams and Casing	designing, planning, making and evaluation.
	Design and Make task including	
	construction of a Draw-string bag.	A final level will be given based on
		achievement in the Design and Make task
Year 8		
12 week	Health and Safety in the Textiles room	Written tasks and practical samples will
Module	The Sewing Machine, straight and zig-	be marked.
	zag stitches.	
	Fabric construction related to Winter	Levels will be awarded for research,
	hats	designing, planning, making and
	Practical Skills to include Applique/Logo	evaluation.
	technique, hand stitching, Seams and Headband	
	Design and Make task including	A final Key Stage 3 level will be given
	construction of a Fleece hat.	based on achievement in the Design and Make task

KEY STAGE 4

ENGLISH

Year 9

Topics Covered	Overview of Assessment
Term 1	
Nineteenth Century Texts A selection of extracts from nineteenth century texts will be explored.	Nineteenth Century Texts Reading: analysis of a nineteenth century extract Writing: Writing an opening to a nineteenth century novel. Sp & List: group debate
Class reader	
Of Mice and Men	Class Reader Reading: analysis of extract from the novel Writing: writing a description inspired by an image Sp & List: a presentation on context
Term 2 Shakespeare Romeo and Juliet	Shakespeare Reading: Analysis of an extract followed by analysis of the play as whole linked to a key theme. Writing: Transactional Writing
Poetry A cluster of poems from the Edexcel GCSE anthology to be studied	Poetry Reading: a comparison of two poems Writing: Creative Writing task
Term 3 Modern Drama Non Fiction and Imaginative Writing	Modern Drama Writing: a written monologue for a character Reading: analysis of a character Imaginative Writing
Non Fiction and imaginative withing	Writing: an original story (to be confirmed) S&L: Class Discussion on a topic

Year 10

Topics Covered	Overview of Assessment
Term 1	
English Language: Paper 1 Fiction and Imaginative Writing	Exam-style assessment (Edexcel)
English Literature: Shakespeare	Exam-style assessment (Edexcel)
Term 2	
English Language: Paper 2 Transitional Writing	PPE Exam-style assessment (Edexcel)
English Literature: Post-1914 Drama (either Journey's End or An Inspector Calls)	PPE Exam-style assessment (Edexcel)
Term 3	
English Language: Paper Two Non- Fiction	PPE Exam-style assessment (Edexcel)
English Literature: Unseen Poetry	PPE Exam-style assessment (Edexcel)
Spoken Language	 Spoken Language Endorsement The component is internally assessed under controlled conditions, and externally monitored. Candidates must undertake a prepared spoken presentation on a specific topic in a formal setting, listen and respond to questions and feedback, and use spoken English effectively. There are no marks for the Spoken Language endorsement. Students are awarded a grade (Pass, Merit or Distinction).

Year 11

Topics Covered	Overview of Assessment
Term 1	
English Language: Paper 2 Non-Fiction	PPE Exam-style assessment (Edexcel)
and literary non-fiction	
English Literature: Anthology Poetry (Paper 2)	PPE Exam-style assessment (Edexcel)
Term 2	PPE Exam-style assessment (Edexcel)
English Language: Paper 1 revision	, , , , , , , , , , , , , , , , , , , ,
English Literature: Post 1914 text	
revision and revisiting the 19 th -century	DDE Every et de essession est (Edevice)
Novel	PPE Exam-style assessment (Edexcel)
Term 3	
English Language: Paper 2 revision	PPE Exam-style assessment (Edexcel)
English Literature: Revisit 19 th -century	, ,
Novel and revisiting the Shakespeare	PPE Exam-style assessment (Edexcel)
text	

Students will be working towards Edexcel GCSE English Language & Edexcel GCSE English Literature and will sit the following examinations at the end of Year 11:

English Language:

Paper 1: Fiction and Imaginative Writing

- Section A Reading: questions on an unseen 19th-century fiction extract.
- Section B Writing: a choice of two writing tasks. The tasks are linked by a theme to the reading extract.
- The total number of marks available is 64.
- Assessment duration 1 hour and 45 minutes.

Paper 2: Non Fiction and Transactional Writing

- Section A Reading: questions on two thematically linked, unseen non-fiction extracts.
- Section B Writing: a choice of two writing tasks. The tasks are linked by a theme to the reading extracts.
- The total number of marks available is 96.
- Assessment duration: 2 hours.

English Literature:

Paper 1: Shakespeare and Post-1914 Literature

- Section A Shakespeare: a two-part question, with the first task focused on an extract of approximately 30 lines. The second task is focused on how a theme reflected in the extract is explored elsewhere in the play.
- Section B Post-1914 British play or novel: ONE essay question.
- The total number of marks available is 80.
- Assessment duration: 1 hour and 45 minutes.

• Closed book (texts are not allowed in the examination).

Paper 2: 19th-century Novel and Poetry since 1789

- Section A 19th-century novel: a two part question, with the first part focussed on an extract of approximately 400 words. The second part is an essay question exploring the whole text.
- Section B Part 1: ONE question comparing a named poem from the *Pearson*Poetry Anthology collection to another poem from that collection. The named poem will be shown in the question paper. Part 2: ONE question comparing two unseen contemporary poems.
- The total number of marks available is 80.
- Assessment duration: 2 hours and 15 minutes.
- Closed book (texts are not allowed in the examination).

MATHEMATICS

Year 9 - GCSE Baseline

Number:

Order of operations; fractions, decimals and percentage including operations and conversion; standard form notation and calculation; upper and lower bounds

Algebra:

Solving equations including quadratic equations where applicable; representing functions graphically; understanding and constructing proofs; quadratic sequences, functions and graphs

Ratio, Proportion and Rates of Change:

Direct and inverse proportion; applying proportional reasoning

Geometry and Measures:

Surface area and volumes of prisms; circles and angles; transformations; congruence; construction and loci; unit conversion; Trigonometry where applicable

Statistics:

Averages including from frequency distributions; representation and comparison of data

Probability:

Experimental and theoretical probability; mutual exclusivity; independence of events; tree diagrams

Content from each of the 6 National Curriculum strands will be taught in units across the year to ensure fair assessment of student progress.

Termly assessments will focus on consolidation of key skills from the National Curriculum Programme of Study and begin covering content required for GCSE assessment.

Focus of the course is for students to obtain 'Mastery of Skill' – acquisition of a deep understanding of subject content and to be able to apply it to help problem solve.

Year 10 and 11 - Foundation

Students will be studying for qualifications in the Pearson Edexcel GCSE (9-1) Mathematics linear course (1MA01). All students will be tested half-termly on recently covered topics unless they are participating in a PPE. The units below have been organised for testing schedules.

Unit	Title
	Integers and decimals
	Fractions and Reciprocals
	Introduction to algebra
	Algebraic Manipulation 1.
	Formulae and Substitution
	Lines and angles
	Shapes and angles
	Collecting data
	Displaying data, charts and graphs
	Constructions, loci, bearings, scale drawings
	Factors and multiples
	Laws of indices
	3-D Shapes and nets, symmetry and plans and elevations
	Estimates & reading scales
	Metric, imperial & compound units
	Scatter graphs and correlation
	Using a calculator
	Probability
	Averages
	Percentages 1 and Percentage Problems
	Ratio and scale
	Patterns and Sequences
	Linear graphs y = mx + c
	Drawing and interpreting graphs
	Similarity and Congruence
	Area, perimeter & volume
	Circles and cylinders
	Area and Volume: Units and Unit Conversion
	Transformations
	Pythagoras' theorem
	Trigonometry
	Solving linear equations and inequalities
	Standard Index Form
	Percentages 2
	Direct and Indirect Proportion
	Quadratics
	Simultaneous Equations
	Drawing and Interpreting Graphs
	Vectors
	Upper and Lower Bounds
	Algebraic Manipulation 2
	Proof

Year 10 and 11 - Higher

Students will be studying for qualifications in the Pearson Edexcel GCSE (9-1) Mathematics linear course (1MA01). All students will be tested half-termly on recently covered topics unless they are participating in a PPE. The units below have been organised for testing schedules.

Unit	Title
	Using a calculator
	Integers and decimals
	Fractions
	Converting fractions to decimals
	converting macrons to accumus
	Algebraic manipulation
	Angles and shapes
	Collecting data
	Displaying data, charts and graphs
	Histograms
	Construction, loci and congruency
	Bearings and scale drawings
	Factors and multiples. Highest Common Factor and
	Lowest Common Multiple
	Laws of indices
	Surds
	Patterns and sequences
	Linear graphs
	3D shapes
	Area, perimeter and volume
	Percentages and percentage problems
	Ratio and scale
	Algebraic formulae
	Harder Algebraic Manipulation
	Solving linear equations & inequalities
	Ratio and Scale
	Units of area and volume
	Compound units and SUVAT
	Circles
	Scatter graphs and correlation
	Averages
	Median and interquartile range
	Transformations
	Similarity and congruence
	Pythagoras Theorem and Trigonometry in 2-D. Exact values.
	Applications of Pythagoras theorem & trigonometry in 3-D

Trigonometry for non-right-angled triangles.
Standard form
Cones, pyramids and spheres
Circle geometry and circle theorems. Proof of circle
theorems
Probability
Upper & lower bounds
Direct and inverse proportion
a) Equations b) Reciprocals and Exponential Graphs
Proportion and Graphs
Similar shapes
Vectors
Quadratic equations
Simultaneous equations
Curved graphs
Graphical Inequalities
Composite functions
Solving equations using iteration
Transforming graphs

SCIENCE - COMBINED SCIENCE GCSE

Science in Years 9 and 10 is taught in three rotations, which are slightly shorter than a term. The number of lessons for each topic are given in brackets.

Science in Year 11 is mainly focused on the final examination, though there is a small amount of content to complete.

Year Group	Topics Covered	Overview of Assessment
Year 9	Rotation 1	Each topic will contain a skills based assessment. Rotation 1 test: w/c Monday 4 th December
	Rotation 2 Plant organisation (4) Cell structure (6) Periodic Table (7) Simple electric circuits (6) Electrical Safety (4)	Each topic will contain a skills based assessment. Rotation 2 test: w/c Monday 19 th March
	 Rotation 3 Cell transport (5) Cell division (4) Structure and Bonding (11) Energy resources (5) 	Each topic will contain a skills based assessment. End of year exam: w/c Monday 18 th June
	 Final Topics Infectious diseases (11) Chemical Changes (11) Mechanics (6) 	Each topic will contain a skills based assessment.
Year 10	Term 1	Each topic will contain a skills based assessment.
		PPE 1 Jan 8 th to 12th
	Term 2 Plant organisation (4) Cell Division (4) Enzymes (7) Rates Equilibrium Forces and Momentum (12) Waves (7)	Each topic will contain a skills based assessment.

	 Photosynthesis (7) Organisation of ecosystems (4) Inheritance (5) Organic chemistry Chemical analysis Atoms and Radiation (10) Infectious diseases (11) 	Each topic will contain a skills based assessment. End of Year tests 11 th -15 th June
	 Energy and Efficiency (7) 	End of Year tests 11*** -15*** June
Year 11	Term 1 • Revision and Feedback for PPE	Past paper questions
	• Electromagnetism (6)	Pre Public Examinations (30 th October – 6 th November)
	From December to February	
	 Cell division and Inheritance 	End of February: Tiering examinations
	 Speciation 	 One 1 hour examination containing
	 Acids, Bases and Salts 	questions on all three units in Core
	 Electrolysis 	Science and One 1 hour examination
	Revision of topics covered in year 9 and 10 based on PPE	containing questions on all three units in Additional Science
	March until May	Pre Public Examinations (19 th April –
	 Revision and past paper practice 	25 th April)

BIOLOGY – SEPARATE SCIENCE GCSE

Year Group	Topics Covered	Overview of Assessment
Year 10	Term 1	Each topic will contain a skills
	Animal Organisation	based assessment.
	Plant Organisation	There will be a termly test
	Cell division	covering material studied. This
	Enzymes	will be in the form of
		examination paper questions.
	Term 2	
	Photosynthesis	
	Nervous System	
	Hormonal Control	
	Term 3	
	Ecosystems Part 2	
	Inheritance	
	Genetics	
Year 11	Term 1	Each topic will contain a skills
	Movement in and out of Cells	based assessment.
	Plant Transport	ISA
	Transport in Animals	Pre Public Examinations (Triple
	Term 2	Science – unit 2 Biology, Double
	Transport in animals cont	science – unit 1 Biology)
	Homeostasis	ISA intervention (where
	Term 3	required)
	Homeostasis cont	Pre Public Examinations (Triple
	Revision and past paper practice	Science – unit 3 Biology , Double
		Science – unit 2 Biol

CHEMISTRY - SEPARATE SCIENCE GCSE

Year Group	Topics Covered	Overview of Assessment
Year 10	Term 1	Each topic contains a
	Energy	formative assessment task
	Electrolysis	that is completed at an
	Calculations	appropriate point in during the topic. In addition there is
	Term 2	are two 25 mark progress
	Rates	tests, one in Term 1 and one
	Equilibrium	in Term 3.
	Term 3	
	Organic chemistry	
	Chemical analysis	
Year 11	Term 1	Each topic contains either a
	Rates and Equilibrium	formative assessment or an
	Chemical analysis	end of topic test.
	Term 2	
	Organic chemistry	
	Using resources	
	Term 3	
	Revision	

PHYSICS – SEPARATE SCIENCE GCSE

Year Group	Topics Covered	Overview of Assessment
Year 9	As year 9 combined science, Physics topics	As year 9 combined science
Year 10	As year 10 combined science, Physics topics	As year 10 combined science. Assessments will reflect the greater content and skills required for the separate science course.
Year 11	Term 1 Fission and Fusion (6) Electromagnetism (6) Applications of Electromagnetism (5) Term 2 Static Electricity (5) Pressure and Moments (6) Astrophysics (5) Lenses and Light (8)	Written assessed task Pre Public Examinations (30 th October – 6 th November) Written assessed task and end of topic test Written assessed task Pre Public Examinations (19 th April – 25 th April)

ART AND DESIGN

Year 9	Term 1 Introduction to GCSE Assessment criteria Drawing skills,painting skills,Lino Printmaking and different printmaking techniques. Term 2 Exploring and experimenting with 3D materials. Looking at sculptors, their drawings Their techniques Responding to museum/Art gallery trip	A series of workshops that re-introduce new skills in drawing, painting and printmaking and re-cap on old techniques learnt in the previous years. Milestones connected to techniques homework Milestones and homework's form assessment Clay thumb pots, coil pots, slab pots. Wire and continuous line drawings Plaster casting and carving
	Drawing skills, painting skills, Lino Printmaking and different printmaking techniques. Term 2 Exploring and experimenting with 3D materials. Looking at sculptors, their drawings Their techniques Responding to museum/Art gallery trip	new skills in drawing, painting and printmaking and re-cap on old techniques learnt in the previous years. Milestones connected to techniques homework Milestones and homework's form assessment Clay thumb pots, coil pots, slab pots. Wire and continuous line drawings Plaster casting and carving
	Printmaking and different printmaking techniques. Term 2 Exploring and experimenting with 3D materials. Looking at sculptors, their drawings Their techniques Responding to museum/Art gallery trip	printmaking and re-cap on old techniques learnt in the previous years. Milestones connected to techniques homework Milestones and homework's form assessment Clay thumb pots, coil pots, slab pots. Wire and continuous line drawings Plaster casting and carving
	Term 2 Exploring and experimenting with 3D materials. Looking at sculptors, their drawings Their techniques Responding to museum/Art gallery trip	techniques learnt in the previous years. Milestones connected to techniques homework Milestones and homework's form assessment Clay thumb pots, coil pots, slab pots. Wire and continuous line drawings Plaster casting and carving
	Term 2 Exploring and experimenting with 3D materials. Looking at sculptors, their drawings Their techniques Responding to museum/Art gallery trip	Milestones connected to techniques homework Milestones and homework's form assessment Clay thumb pots, coil pots, slab pots. Wire and continuous line drawings Plaster casting and carving
	Exploring and experimenting with 3D materials. Looking at sculptors, their drawings Their techniques Responding to museum/Art gallery trip	homework Milestones and homework's form assessment Clay thumb pots, coil pots, slab pots. Wire and continuous line drawings Plaster casting and carving
	Exploring and experimenting with 3D materials. Looking at sculptors, their drawings Their techniques Responding to museum/Art gallery trip	Milestones and homework's form assessment Clay thumb pots, coil pots, slab pots. Wire and continuous line drawings Plaster casting and carving
	Exploring and experimenting with 3D materials. Looking at sculptors, their drawings Their techniques Responding to museum/Art gallery trip	assessment Clay thumb pots, coil pots, slab pots. Wire and continuous line drawings Plaster casting and carving
	3D materials. Looking at sculptors, their drawings Their techniques Responding to museum/Art gallery trip	Clay thumb pots, coil pots, slab pots. Wire and continuous line drawings Plaster casting and carving
	3D materials. Looking at sculptors, their drawings Their techniques Responding to museum/Art gallery trip	Wire and continuous line drawings Plaster casting and carving
	Their techniques Responding to museum/Art gallery trip	Wire and continuous line drawings Plaster casting and carving
	Their techniques Responding to museum/Art gallery trip	Wire and continuous line drawings Plaster casting and carving
	Responding to museum/Art gallery trip	Plaster casting and carving
	, , , , , , , , , , , , , , , , , , , ,	
	, , , , , , , , , , , , , , , , , , , ,	Card and paper construction
	Pitt Rivers / Kew Gardens	cara ana paper construction
	The Mivers / New Gardens	How to write about artists work
	Term 3	How to write about artists work How to write about sculptures.
	An independent project based on the	Responding to artwork first hand.
		Responding to artwork first fland.
	trip or visit using all of the 4 assessment	Description in consultant and a small president
	criteria.	Practice in working on a small project
		independently, and ensuring that you
	GCSE and A level exhibitions, used to	use all of the GCSE assessment criteria.
	discuss marking and grade descriptors	
	for the GCSE assessment criteria	Practice in assessing standards of work
		required at GCSE.
Year 10	Term 1	
	Artists workshops	Natural forms and mechanical objects
	A GCSE project stimulated by the artist's	An exploration of the topic addressing
	workshops	the 4 GCSE assessment criteria.
		Milestones connected to each
	Term 2	assessment criteria
	A completion of supporting GCSE	
	portfolio project up until Feb half term.	Topics might include; Texture, portraits,
	(workshops)	landscapes, still life, image and text,
		architecture, structures or other titles
	An introduction to A new GCSE project	from past papers.
	Individually driven	Milestones connected to each
	•	assessment criteria
	Term 3	
	An exploration of artists connected to	Drawing, observation and recording
	student's 2 nd and full portfolio project.	using different materials and techniques
		connected to the individual's topic.
Year 11	Term 1	

Completion of the Course work ; UNIT 1	Individual work in response to the
Portfolio. 60% of the overall exam grade	student's chosen topic.
Term 2	Milestones connected to each assessment criteria
Controlled test. An exam question paper given out at the beginning of January.	The students choose one of 7 questions and respond individually to all of the assessment criteria.
Term 3	A two day 10 hour examination in March.
Complete and present portfolio for marking.	Portfolio marking and moderation.

BUSINESS STUDIES

Year Group	Topics Covered	Overview of Assessment
Year 9:	Term 1	
Certificate in	Unit 4: The changing world of work	End of unit milestone
Preparation	Unit 6: Economic and financial	End of unit milestone
for Working	aspects of life	
Life	Unit 7: Employment opportunities	End of unit milestone
Enrichment	Unit 8: Enterprise activities	End of unit milestone
Course	·	
Introduction	Term 2	End of unit milestone
to Year 10	Unit 9: Hazard identification at	End of diffe fillestone
GCSE	home, on the roads and at work	Coursework unit. 20 marks available
Business	Unit 5: Applying for jobs and course	End of unit milestone
Studies	Unit 1: Personal awareness	End of unit milestone
Course: Unit	Unit 2: Healthy lifestyles for work-life	
1	balance	
	Term 3	End of unit milestone
	Unit 3: Relationships and the	
	differences between people	Formal Public examination, 1 hour 30
	, ,	minutes: May 2018
	Enterprise competition	
	GCSE Business Studies course unit 1:	
	1.1 The role of business enterprise	
	and entrepreneurship	
	1.2 Business planning	
	5.3 Revenue, costs, profit and loss	
	1.3 Business ownership	
Year 10:	<u>Term 1</u>	
GCSE	GCSE Business Studies course unit 1	
Business	Business Activity:	
Studies	·	
Course: Unit	1.4 Business aims and objectives	
1		

_		
Introduction	1.5 Stakeholders in business	End of unit milestone
to Year 11		
GCSE	1.6 Business growth	
Business		
Studies		
Course: Unit		
2	GCSE Business Studies course unit 2	
	Marketing:	
	Topics covered:	
	Topics covered.	
	2.1 The role of marketing	
	2.2.14	
	2.2 Market research	
	2.3 Market segmentation	
	Term 2	
	GCSE Business Studies course unit 2	
	Marketing:	
	Warketing.	
	Tanics covered:	
	Topics covered:	End of unit milestone
		End of diffe filliestone
	2.4 The marketing mix	
	GCSE Business Studies course unit 3	
	People:	
	3.1 The role of human resources	
	3.2 Organisational structures and	
	different ways of working	
	different ways of working	
	2.2.62	End of unit milestone
	3.3 Communication in business	End of unit fillestone
	Term 3	
	GCSE Business Studies course unit 3:	
	People	
	Topics covered:	
	3.4 Recruitment and selection	
	3.4 Nedialitinent and selection	

		End of unit milestone
	3.5 Motivation and retention	
	3.6 Training and development	
	-	
	3.7 Employment law	
Year 11:	Term 1	
GCSE	GCSE Business Studies course unit 3.3:	
Business	Effective Financial Management. Topics	
Studies	covered:	
Course: Unit	1. How to improve cash flow	
3	2. How to improve profit	
	3. Break-even charts and break-	
GCSE	even analysis 4. Financing growth	
Business	GCSE Business Studies course unit 3.4:	
Studies	Effective People Management. Topics	
Controlled	covered:	
Assessment:	Organisational structure	
Unit 2	2. Motivation theory	
	3. Communication	
	4. Remuneration	
	GCSE Business Studies course unit 3.5:	
	The Wider World Affecting Business.	
	Topics covered: 1. Ethics in business	
	Environmental issues	
		End of unit milestone
	Term 2	
	GCSE Business Studies course unit 3.5:	
	The Wider World Affecting Business.	
	Topics covered:	
	 Economics issues affecting 	
	international trade	
	The impact of government and the EU	End of unit milestone
	the LO	
	Controlled Assessment mock exam	
	Controlled Assessment exam	
	Term 3	
	Revision	
		Written controlled assessment in
		controlled conditions. This unit is worth
		25% of the overall GCSE qualification.

COMPUTER SCIENCE

Year Group	Topics Covered	Overview of Assessment
Year 9	<u>Autumn Term</u>	
	Programming Skills	Topic tests
	Algorithms	Unit Assessment
	Data Representation	Unit Assessment
	Spring Term	
	Programming Skills	Topic tests
	Data Representation	Unit Assessment
	<u>Summer Term</u>	
	Programming Skills	Topic tests
	Computer Systems	Unit Assessment
Year 10	<u>Autumn Term</u>	
	Programming Skills	Topic tests
	Computer Systems	Unit Assessment
	Networking	Unit Assessment
	Spring Term	
	Programming Skills	Unit Assessment
	Cyber Security	Assessed Project
	<u>Summer Term</u>	
	Programming Skills	Assessed Project
	Ethics	Assessed Project
	Preparing for NEA	Assessed Project
Year 11	Autumn Term	
	Preparing for NEA	Assessed Project
	NEA	Internally and externally assessed by AQA
	Spring Term	
	Consolidating theory	Topic tests and past papers

	<u>Summer Term</u>	
	Revision for Exams	External Assessment via AQA

DESIGN TECHNOLOGY

Year Group	Topics Covered	Overview of Assessment
Year 9 & 10 (2017-2018 only)	Term 1 New GCSE (years 9 &10) AQA 8552 – Design & Technology (Focus on product Design / RM) Term1: Timbers based focus. Students design and make a clock from softwood and manufactured boards, to include a range of differentiated wood joints and use of CAD / CAM to create clock face. Design to be based upon a past design movement. Manufacture of hardwood puzzle using a range of workshop practises, introduction to hardwoods. Term 2: Graphics based focus. Students design and make activity using a variety of papers and boards to design a Point of Sale (POS) product. Use of CAD and Desktop Publishing (DTP), including both 2D and ICT modelling. Term 3: Plastics (polymers) based focus. Students design and make a desktop lighting solution for a specific market and application. Product evolution, including the delivery of 'market pull' and 'technology push' to be included. Textbook for success: ISBN = 1910523100 www.pgonline.co.uk – AQA GCSE (9-1) Design & Technology 8552 by M.J. Ross	 Sample theory questions (to prepare for exam, worth 50%). Design portfolio will contain formal 2D and 3D drawings to support manufacture of project outcomes. Google SketchUp renderings of student ideas and development (subject to home installation). Peer and group assessment used to develop presentation and communication skills. Quality 3D products that are well made with precision and tolerance suitable for a specific user / market with suitable finish, creativity and innovation. April Pre Public Examination 1 June Examination Resit PPE2
Year 10	(for 2017-2018 only, same as above) Term 3: Preparation for controlled assessment (CA).	 Sample theory questions (to prepare for exam, worth 50%). April Pre Public Examination 1 June Examination Resit PPE2
Year 11	(2017-2018 cohort) – final Year 11 for: AQA 4560 - Resistant Materials (RM) AQA 4550 - Graphic Products (GP) Term 1: RM & GP - Continue controlled assessment (CA), complete sections A1&A2, including:	- Weekly revision exercises (exam = 40% of the November - Pre public Examination 1 - December resit 2 - April Pre-Public Examination 3 - Summer Examination

 Analysis, research, specification, ideas, modelling, development and plan for manufacture.

Term 2: RM & GP - Complete controlled assessment (CA) and begin revision. Controlled assessment sections A3&A4, including:

 3D making, modelling, development, testing, evaluation, commercial manufacture and diary of making

Term 3: RM & GP – Examination workshops, revision for final Summer examinations.

After school support and extension workshop every Tuesday, in C1 from 3-4pm. Students welcome in C14 at lunch to continue with independent study (silent working).

Textbook for revision RM: ISBN = 1847623539 www.cgpbooks.co.uk - GCSE Resistant Materials 'The revision guide'.

GP: ISBN = 1847623565 <u>www.cgpbooks.co.uk</u> – GCSE Graphic Products 'The revision guide'.

DRAMA AND THEATRE STUDIES

Year Group	Topics Covered	Overview of Assessment
Year 9	Term 1 Baseline assessment Duologue performances Stanislavski and naturalism	In Year 9, students continue to experience a combination of on-going assessment, and summative assessments, when performances are shared and responded to.
	Brecht and Epic theatre Term 2 Devising project 1 Scripted project 1 Term 3 Devising project 2 Scripted project 2	In addition, students complete written tasks to help them prepare for the written paper.
Year 10	Term 1 Controlled Test 1 Study of live theatre performance Term 2	In Year 10, students work on practical assessments throughout the year, with final performances tending to come at the end of a half or full term.
	Controlled Test 2 Term 3 Controlled Test 3, with preparation for Section A of the written paper, based on this unit.	They will continue to complete written tasks to help them prepare for the written examination paper.
Year 11	Term 1 Controlled Test 4 Study of live theatre performance Term 2 Controlled Test 5	In Year 11, students continue to work on practical assessments throughout the year, with final performances tending to come at the end of a half or full term. Students will submit the best two marks that they have achieved over the two years for their final grade

Term 3	They will continue to complete written
Revision and preparation for written examination paper:	tasks to help them prepare for the written examination paper.
Section A: Work done in class	
Section C: Live theatre seen	An AQA moderator will visit to see a sample of the work from the Assessment in the Spring term

ECONOMICS

Year Group	Topics Covered	Overview of Assessment
Year 9: GCSE	Term 1	
Economics	GCSE Economics course unit 1: What is	End of unit milestone
Course: Unit	the Economic Problem? Topics covered:	
1	 Defining the economic problem Scarcity, choice and opportunity cost Approaches to the economic problem What is specialisation? Term 2	
	GCSE Economics course unit 2: What are	
	 Competitive Markets? Topics covered: Markets Monopoly and monopoly power Demand The demand curve – rise or fall? Price elasticity of demand Supply Price elasticity of supply Determination of price in competitive markets (1) Determination of price in competitive markets (2) 	End of unit milestone
	Term 3 GCSE Economics course unit 3: How do Firms Operate in Competitive Markets? Topics covered: 1. Costs, revenues and profit 2. Productivity 3. Growth of firms 4. Economies and diseconomies of scale 5. Rewards for labour 6. Differences in wage rates	End of unit milestone
Year 10: GCSE Economics Course: Unit 2	Term 1 GCSE Economics course unit 4: What are the Economic Objectives of the Government? Topics covered: 1. Objectives of government policy 2. Economic growth 3. Costs and benefits of economic growth	End of unit milestone

	A. Frankrick et al.	
	4. Employment and	
	unemployment 5. Inflation	
	6. Consequences of inflation	
	Term 2	
	GCSE Economics course unit 5: How	
	does the UK Government Raise and	
	Spend Money? Topics covered:	End of unit milestone
	Government income and	
	expenditure	
	Distribution and redistribution	
	of incomes	
	3. Taxes and redistribution in	
	income	
	4. Correcting market failure	
	GCSE Economics course unit 6: Which	
	Policies can the UK Government Use?	
	Topics covered:	End of unit milestone
	1. Fiscal policy	End of diffe fillestone
	2. Money and interest rates	
	3. Monetary and interest rate	
	policy	
	4. Supply-side policies5. Government policies and	
	conflicts	
	Term 3	
	GCSE Economics course unit 7: The UK	
	Economy and Globalisation. Topics	
	covered:	
	1. Globalisation	
	2. Multinationals	End of unit milestone
	3. International specialisation and	
	trade	
	4. The World Trade Organization	
	5. Patterns of trade	
	6. Protectionism	
	7. China and India	
Year 11:	Term 1	
GCSE	GCSE Economics course unit 8: Why is	Past examination questions
Economics	the UK in the European Union? Topic	r ast examination questions
Course: Unit	covered:	
3		
3	European Union	
	GCSE Economics course unit 9: How is	Past examination questions
	the UK's International Trade Recorded?	
	Topics covered:	
	 Balance of payments 	
L	<u> </u>	<u> </u>

2. Balance of payments deficit

GCSE Economics course unit 10: What is the Economic Problem? Topics covered:

1. Exchange rates

2. Exchange rates, the rate of interest and trade

Past examination questions

Term 2

GCSE Economics course unit 11: How does a Country Become More Competitive? Topics covered:

1. Factors influencing competitiveness

- 2. Government policy and international competitiveness
- 3. The UK and globalisation

GCSE Economics course unit 12: Why do Some Less Developed Countries Struggle to Achieve Growth and Benefit from International Trade? Topics covered:

1. Poverty

2. Limits to benefiting from globalisation

GCSE Economics course unit 13: What Measures may be used to Support Growth in Less Developed Countries? Topic covered:

1. Ways of supporting growth

Term 3

Pre-release theme mock exam

Pre-release exam preparation

Revision

Past examination questions

Past examination questions

Past examination questions

FOOD PREPARATION AND NUTRITION

Year Group	Topics Covered	Overview of Assessment
Year 9	Term 1	All practical work will be assessed.
AQA	Safe Food Handling	Milestone Assessments on
GCSE Food	Eat well Guide	Carbohydrates and fats
Preparation	Starchy carbohydrates eg bread, pasta	
and	rice,	
Nutrition	Fruit and vegetables	
	Sugar	
	Term 2	
	Fats and oils	
	Vitamins and Minerals	All practical work will be assessed.
	Overview-Protein foods	Milestone Assessments on protein
	Dairy foods	, '
	Term 3 Cake making assignment Complex practical tasks and functional properties of food e g roux sauce	Assessed Late brunch/ afternoon tea
	Socio economic factors and Food	task as well as on going practical assessment
Year 10	<u>Term 1</u>	
	Food Hygiene and Food Spoilage	All practical work will be assessed.
AQA	Food Storage	Milestone Assessments on each of the
GCSE Food	Detailed study of Meat, fish, eggs, milk,	main commodiites
Preparation	cheese, alternatives	
and	Term 2	
Nutrition	Eatwell Guide Revision	Practice NEA (Non- Examination
	Methods of cooking	Assessment) Task 1
	Factors influencing food choice to	
	include special dietary needs	
	Food labelling and additives	
	Term 3	
	British Cuisine International Cuisines	Practice NEA task 2
	PPE Primary and Secondary Processing	PPE- 1hour 45 minutes examination
		Note: All Non- Examination
	Equipment	Assessments take place in Year 11

	GCSE FOOD PREPARATION AND NUTRITION	
Year 11 AQA GCSE Food Preparation	Term 1 September to November NEA 1. Food Investigation Task- 15% of final GCSE grade- (carried out under supervised conditions)	NEA 1 – Deadline November (1500-2000 words including graphs, charts and diagrams)
and Nutrition	Title set by AQA PPE Examinations November to March NEA 2 Food Preparation task- 35% of final GCSE grade(carried out under supervised conditions) Title set by AQA Term 3 Revision.	NEA 2 – Deadline March (portfolio of no more than 20 sides of A4)

FRENCH

Year group	Topics covered	Overview of assessment
	Term 1	
YEAR 9	Introducing yourself and others	Writing assessment (two
	Free time activities:	short pieces and one translation)
	TV, books, films	Writing Assessment (one
EXPO 3 Rouge	Daily routine	longer piece and one translation)
	Describe and discuss relationships with friends and family	Speaking (the role play)
	Making arrangements to go out	Reading and listening assessments
	<u>Grammar</u> :	
	Present, near future and perfect tense	
	Giving opinions and justifications	
	Reflexive verbs	
	Using direct object pronouns	
	Possessives	

	Term 2	
	Describing a night out	Writing assessment (one
	Talking about life when you were younger	longer piece and one translation)
	Discuss role models	Reading and listening assessments
	Discuss sports	Speaking assessment (the
	Discuss technology	conversation)
	<u>Grammar</u> :	
	The imperfect tense	
	Saying how long you have been doing something	
	Using comparatives	
	Using relative pronouns "qui" and "que"	
	Term 3	
	Discuss films and actors	
	Food and meals	Speaking assessment (the photo card)
	Shopping for clothes	Reading and listening
	Daily routine	assessments
	Food and special occasions	
	Customs and festivals in French speaking countries	
AQA Studio for GCSE	<u>Gramma</u> r:	
	Using superlatives	
	Using partitives	
	Using "en"	
	Modal verbs	
Year 10	Term 1	Module 1: Listening &
	Theme 1: Identity & Culture	Speaking

AQA GCSE French Module 1 Module 2: Reading & Writing 'Studio' Revising family & describing people Revising places in a town and activities Friends and relationships Irregular verbs in the present tense Family relationships Reflexive verbs in the present tense Arrangements to go out Near future tense Describing a night out Perfect tense When you were younger Imperfect tense Role models Present, perfect & imperfect tenses Module 2 Revising sport and music Revising technology, films & TV **Sports** Depuis + present tense Life online comparatives Reading More imperfect tense TV programmes

Direct object pronouns (le, la, les) Cinema Superlative adjectives Term 2 Module 3 Revising food and meals Revising shopping for clothes Daily life Module 3: Listening, speaking, reading & Pouvoir & devoir + infinitive writing Food for special occasions The pronoun en Polite language Asking questions in the tu & vous form Family celebrations *Venir de + infinitive* Festivals & traditions Combining tenses Term 3 Theme 2: Local, national, international and global areas of interest Module 4 Revising weather & transport Revising asking the way Describing a region Pronoun y Module 4: Listening & Describing a town Speaking

negatives Seeing the sites Asking questions with quel/quelle/quells/quelles Plans for excursions / weather Future tense Community projects Present, perfect & future tense Module 5 **Revising holidays** Revising past, present & future holidays Ideal holidays Module 5: Reading & conditional Writing Using a hotel Reflexives in the perfect tense PPE 1: specimen exam Visiting a restaurant papers En + present tense Travelling All skills Avant de + infinitive **Buying souvenirs** Demonstrative adjectives Holiday disasters Pluperfect tense

Year 11	Term 1 Comparing French and English schools Talking about school rules Talking about future plans Discussing money and jobs Talking about part-time jobs Talking about problems at work Talking about holidays The weather Hotels and travelling Holiday plans Using a range of tenses	Controlled writing / speaking assessment Listening and reading past papers Controlled writing / speaking assessment
	 Term 2 Talking about food and drink Talking about parts of the body Health and fitness Addiction and health problems The environment 	

GEOGRAPHY

Year	Topics Covered	Overview of Assessment
Group		
Year 9 OCR	Term 1 Baseline test Map skills + physical landscapes in the UK New GCSE: Coasts Term 2 Urban issues and challenges Term 3 Rivers	New AQA GCSE Spec Series of past paper questions used in lessons (timed) and for homework. Every topic One full past paper on relevant module Map test Two Key word spelling tests
Year 10 AQA	Term 1 Urban Issues and challenges River landscapes Term 2 Economic development Tectonics Term 3 Geographical skills	Series of past paper questions used in lessons (timed) and for homework. One full past paper on relevant module each topic. Map tests once a half term Key word spelling tests twice each half term. PPE1
Year 11	Term 1 Finish Tectonics module Resource management Term 2 Weather hazards & Climate change Economic development Term 3 Issue Evaluation preparation Revision	Series of past paper questions used in lessons (timed) and for homework. One full past paper on relevant module each topic. Map tests once a topic Key word spelling tests twice each half term. PPE1 + PPE3

GERMAN

Year Group	Topics Covered	Overview of Assessment
Year 9	In Year 9 we use 'Echo Express 2' and move onto the GCSE book 'Stimmt!' towards the end of the year.	
	Term 1 – Echo Express 2	First Half of Autumn Term
	Holidays	Listening Test
	Shopping and Food	Writing Test (grammar and translation)
		Second Half of Autumn Term
		Reading and Translation Test
		Speaking – role play cards
	Term 2 – Echo Express 2 Activities after school Clothes & Daily Routine	First Half of Spring Term Listening Test Second Half of Spring Term Writing Test
	Term 3 – Stimmt! Leisure time A film project	First Half of Summer Term Year 9 Assessment Week Speaking Test – describing a photo Writing Test
Year 10	In Year 10 we continue with 'Stimmt!'	First Half of Autumn Term
	Leisure Time	Writing and Listening Tests
	Festivals Grammar: Tenses Current and future study and employment	Second Half of Autumn Term Speaking and Reading Tests
	Current and future study and employment	

	Term 2 Grammar: Cases Speaking Preparation On holiday and at home	First Half of Spring Term Speaking Peer Assessment Second Half of Spring Term Writing Test
	Term 3 Where I live Technology Exam Skills	First Half of Summer Term PPE Speaking Test Second Half of Summer Term PPE Writing, Reading & Listening Tests
Year 11	We continue with the text book 'Stimmt!' Term 1 Planning a holiday and communicating about practical things whilst on holiday The benefits of learning languages	First Half of Autumn Term PPE Speaking Test Second Half of Autumn Term PPE Reading, Writing and Listening Tests
	The world of work Term 2 A visit to a theme park – good aspects and problems Festivals Social Problems Protecting the Environment Relationships with Family & Friends	First Half of Spring Term Writing Test Second Half of Spring Term Speaking Peer Assessment Listening Test
	Term 3 Revision	Summer Term Writing Test Reading Test

BTEC HEALTH AND SOCIAL CARE

Year	Topics Covered	Overview of Assessment
Group Year 9	Teacher A	
l car 5	Teacher A	
	Health and social care provision	Types of services available in the sector
	Local Research project	To research services in the local area and how these services help individuals and society
	Communication	The skills that adults need to use when communicating with young children Activities that will help to develop children's talking and listening skills The role of the adult in supporting talking and listening activities
Year 9	<u>Teacher B</u> The health and social care sector	To understand the different sectors in HSC To explore job roles in the HSC industry
	The impact of nutrition on health and well being	List the main food groups. State what is meant by a balanced diet. State the effects of a balanced diet. Outline the importance of family mealtimes. Describe ways to encourage children to eat healthily. Identify a healthy meal for children.
	Healthy Living	To explore the factors that contribute to healthy and unhealthy lifestyles, and their effects on health and wellbeing To explore the ways of improving health and wellbeing
Year 10	<u>Teacher A</u> Human Lifespan Development	Coursework assessed Understand human growth and development across life stages and the factors that affect it. (A) Investigate how individuals deal with life events. (B)
	<u>Teacher B</u> Health and social care services and values	Coursework assessed Understand the different types of health and social care services and barriers to accessing them. (A) Demonstrate care values and review own practice. (B)
Year 11	Teacher A &B Health and wellbeing	External examination Explore the factors that contribute to healthy and unhealthy lifestyles, and their effects on health and wellbeing. (A)
		weildelig. (A)

	Interpreting health indicators. (B) Person centred health and wellbeing improvement plans. (C)

HISTORY

Year Group	Topics Covered	Overview of Assessment
Y9 T1	-Twentieth century contextual	Formal pieces
	background	- Extended writing GCSE question
	- Causes of WW1	focussed on the failure of the British
	- Events/methods of warfare	attack at the Somme
	- Consequences of WW1	- Assessment focussing on the causes
	- Russia & the end of Tsardom (start	of WWI including extended writing and
	it)	source analysis.
Y9 T2	Russia & the end of Tsardom (finish	Formal pieces
	it)	- Russia & the end of Tsardom
	- Lenin's new society (start it)	Milestone
		Comparison of causes for Russian
		revolution GCSE question
Y9 T3	- Lenin's new society (finish it)	Formal pieces
		- Lenin's new society Milestone
		-Year 9 Assessment
Y10 T1	- Russia & the end of Tsardom (finish	<u>Formal pieces</u>
	it)	- Russia & the end of Tsardom
	- Lenin's new society	Milestone
	- Stalin's USSR (start it)	- Lenin's new society Milestone
Y10 T2	- Stalin's USSR (finish it)	Formal pieces
	- Britain Health and the people c1000	- Stalin's USSR Milestone
	to the present day (start it)	- Britain Health and the people c1000 to
		the present day milestone
Y10 T3	Britain Health and the people c1000 to	Formal pieces
	the present day	- Britain Health and the people c1000 to
		the present day milestone
		British depth studies including the
		historic environment milestone
V11 T1	Dritain Hoolth and the needs of 000 to	Year 10 PPE
Y11 T1	- Britain Health and the people c1000 to	Formal pieces Rritain Health and the people c1000 to
	the present day (finish it) - Edward I (start it)	Britain Health and the people c1000 to the present day milestone
	Lawaia i (stait it)	- British depth studies including the
		historic environment milestone
		PPE 2
Y11 T2	- Edward I (finish it)	Formal pieces
		Edward I milestone including case study
		– the Battle of Stirling Bridge
		PPE 3
Y11 T3	Revision	<u>Formal pieces</u>
		- Various milestones across course.

ICT

Year Group	Topics Covered	Overview of Assessment
Year 9	Term 1	
	ICT: MS Office Skills Development	Complete graduated tasks.
	Computer Science: Computational	
	thinking	
	Term 2	
	ICT: Theory of ICT in a digital world	Interim test.
	Computer Science: Computational	
	thinking	
	Term 3	
	ICT Commence Controlled Assessment	Controlled Assessment
	Unit 2	
	Computer Science: Preparation for	Practice assignment
	Controlled Assessment	
Year 10	<u>Term 1</u>	
	ICT: Controlled Assessment Unit 2	Controlled Assessments
	Computer Science: Controlled	
	Assessment 1 (Traditional)	
	Term 2	
	ICT: Controlled Assessment Unit 2	
	Computer Science: Theory and practical	
	for Controlled Assessment 2	
	Term 3	
	ICT: Theory for digital design	
	Computer Science: Controlled	
	Assessment 2	
Year 11	Term 1	
	ICT: Controlled Assessments	Controlled Assessments
	Computer Science: Controlled	Pre-public examinations
	Assessment (Mobile Apps)	
	Term 2	
	ICT: Revision	
	Computer Science: Revision	
	<u>Term 3</u>	
	ICT: Revision	
	Computer Science: Revision	

MEDIA STUDIES

Year Group	Topics Covered	Overview of Assessment
Year 10	Term 1 Coursework assignment 1: Packaging of DVDs (10%) Content: Connotation and denotation Audience: actual and target Shot types and impact – focus on still images for DVD packaging Representation: stereotypes An introduction to photography and Photoshop How to analyse Coursework assignment 2: Marketing and Advertising (20%) Content: Representation Certificate regulations Regulating bodies and potential restrictions Promotional teams – roles and responsibilities Genre Conventions of advertising / marketing Cross-media / convergence / synergy Storyboard skills Shot types Methods of planning	 Coursework assignment 1: Packaging of DVDs (10%) Analyse the DVD covers for two films or television programmes. Design a DVD cover for a film or television programme. This must be targeted at a specific audience.
	Term 2 Coursework assignment 2: Marketing and Advertising continued. Coursework assignment 3: Student choice from moving image, print or music promotion (30%) Content: Pre-production planning Practical production skills Media software Evaluation	Coursework assignment 2: Marketing and Advertising (20%) • Compare two advertisements for the same product or service across two different media platforms. • Present ideas for advertising a single product or service across two different media platforms.

Term 3

Coursework assignment 3: Student choice from moving image, print or music promotion continued.

By the end of Year 10 students will have completed 60% of their final GCSE.

For assignment 3, candidates are required to undertake a practical production which addresses all four key concepts, from conception to realisation, together with an evaluation of 700-800 words.

MUSIC

Year Group	Topics Covered	Overview of Assessment
Year 9	Term 1 Autumn 1: Music theory Solo Performing Autumn 2: Music History Ensemble Performing	Continuous assessment of performance and composition work throughout the year • Elements composition • Solo performance • Listening test • Ensemble performance
	Term 2 Spring 1: Film Music Composing skills Spring 2: Musicals Fusions	 Film music composition Composition task Solo performance Performance of a song from a musical Fusions composition Ensemble performance
Year 10 New Spec	Term 3 Summer 1: Structure Song writing Summer 2: Ground bass Pop songs Term 1 Autumn 1: The Elements of Music Solo performing Pop songs 4-chords song & melody writing Killer Queen by Queen set work	 Structure composition Song composition Solo performance Ground bass composition Pop song performance Ensemble performance Continuous assessment of performance, composition and listening work throughout the year Star Wars variations composition Pop song chorus composition Performance of verse from Killer Queen

Autumn 2:	
 Killer Queen by Queen set work analysis Ensemble performing Baroque Music Ground bass and Pachelbel's Canon Music for a While by Purcell set work analysis 	 Solo performance Queen style composition Performance of Pachelbel's Canon Ground bass composition
Term 2	
 Spring 1: Baroque orchestral music & concerto grosso Brandenburg Concerto No. 5 by Bach set work analysis Spring 2: Classical and Romantic Music Development of the piano Piano Sonata No.8 by Beethoven set work analysis 	 Ensemble performance Performance of main themes from Brandenburg Concerto Ritornello form composition Solo performance Performance of main themes from Piano Sonata No.8 Ternary form piano composition
Term 3 Summer 1: Musicals Defying Gravity from 'Wicked' set work analysis Summer 2: Film music Star Wars main theme by John Williams set work analysis	 Ensemble performance Performance of a song from a musical Musical song composition Solo performance Film music composition
• Free composition	Continuous assessment of performance
Autumn 1: The Elements of Music Grace by Jeff Buckley set work analysis	Continuous assessment of performance, composition and listening work throughout the year • Solo performance • Star Wars variations composition • Practice listening paper • Pop song composition
	 Killer Queen by Queen set work analysis Ensemble performing Baroque Music Ground bass and Pachelbel's Canon Music for a While by Purcell set work analysis Term 2 Spring 1: Baroque orchestral music & concerto grosso Brandenburg Concerto No. 5 by Bach set work analysis Spring 2: Classical and Romantic Music Development of the piano Piano Sonata No.8 by Beethoven set work analysis Term 3 Summer 1: Musicals Defying Gravity from 'Wicked' set work analysis Summer 2: Film music Star Wars main theme by John Williams set work analysis Free composition Term 1 Autumn 1: The Elements of Music Grace by Jeff Buckley set work

Autumn 2:

- Composition 1 draft
- Classical Music & Sonata form
- Symphony No. 40 by Mozart set work analysis
- Indian music

- Ensemble performance
- Composition 1 draft
- Mock listening paper

Term 2

Spring 1:

- Composition 2 draft
- Rag Desh set work analysis
- Musicals

Spring 2:

- Final Composition 1 & 2 submission
- Somethings Coming from West Side Story set work analysis
- Revision of all set works including practice papers

- Final solo performance
- Composition 2 draft
- Practice listening paper
- Final ensemble performance
- Final versions of composition 1 & 2
- Practice listening paper

Term 3

 Revision of all set works including practice papers Practice listening paper

PE - CORE

Year Group	Topics	Overview of Assessment
9	Students complete half a term on each activity. Focus: Tactics and game strategies. Girls:	Students are grading using the GCSE criteria for each activity. They build up the levels from 0 – 10.
	Netball, Hockey, Health Related Exercise, Gymnastics, Dance, Rounder's, Tennis, Athletics. Boys:	Assessment takes place over the whole unit period but a final assessment lessons will also take place at the end of the unit.
	Rugby, Football, Health Related Exercise, Gymnastics, Dance, Cricket, Tennis, Athletics	
10	Students chose a KS4 pathway, which they stay on for the whole year. The activity focus will change but it will stay under the same curriculum heading. Pathways – Traditional games, Alternative games, Leadership, Dance and Exercise, Fitness Development.	Students are grading using the GCSE criteria. They build up the levels from 0 – 10. They receive bronze, silver, gold, platinum ratings.
		Leadership – Follows the Ofqual assessment criteria and external moderation.
11	Students chose a KS4 pathway, which they stay on for the whole year. The activity focus will change but it will stay under the same curriculum heading. Pathways – Traditional games, Alternative games, Leadership, Dance and Exercise, Fitness	Students are grading using the GCSE criteria. They build up the levels from 0 – 10. They receive bronze, silver, gold, platinum ratings.
	Development. They also complete House activities or have the option of complete a First Aid course or officiating qualification.	Leadership – Follows the Ofqual assessment criteria and external moderation.

PE

Year	Topics	Overview of Assessment
Group		
Year 9	Theory: • Health, fitness and Well-being. • Applied anatomy and physiology. - Skeletal System - Muscular System - Cardio-respiratory system - Aerobic and anaerobic exercise	Exam style assessment at the end of each unit. Practical assessment for each activity.
	Practical: Variety of activities are completed so that students are more focused on theory best sports/activities.	
Year 10	Coursework: Sept – Dec Students complete their coursework on a six week training programme.	Controlled Assessment
	Theory: - Lever Systems - Injuries and Drugs - Long term training effects on the musculo-skeletal system - Injuries	Exam style assessment at the end of each unit. Practical assessment for each activity.
	Practical: Variety of activities are completed so that students are more focused on theory best sports/activities.	
Year 11	Theory: All topics are recover through revision. Focus is on examination questions and exam techniques.	Theory: Examination techniques Past papers Timed assessment
	Practical: Student focus on their chosen sports and prepare for assessments.	Practical: Assessments take place in March/April and the moderator will

PURPLE PATHWAY KEY STAGE 4

This academic year Maiden Erlegh has introduced an alternative curriculum pathway at Key Stage 4. This is a continuation of the Key Stage 3 Purple Pathway and is designed for a small number of students who need an extension of this provision at Key Stage 4 in preparation for college, working life and adulthood.

During this three year course students will study Mathematics, English and Science within the mainstream curriculum, in addition to three options subjects. They will then be timetabled for five lessons per week, outside of the mainstream curriculum to study ASDAN, a pioneering curriculum development organisation and awarding body, offering programmes and qualifications that explicitly grow skills for learning, skills for employment and skills for life. Students will also have additional support with literacy and numeracy and we will be introducing components in study skills and problem solving. To facilitate this provision, students will take one less option subject and will not attend lessons in Religious Education. The design of the course will be subject to change on an annual basis to reflect the needs of cohort.

ASDAN – Scheme of Work and Resources

Yr 9	Module 1 – COMMUNICATION
1	 Activity requiring Communication Discuss importance of communication – especially when trying to get things done. Activity – designing and building a paper table. Resources; Paper table challenge sheets, newspaper, sticky tape, cardboard, scissors.
1A2 OP1	 Introduce topic - will be obtaining information on the topic of Pet Care – dogs, cats, rabbits or hamsters. Discuss what sort of information would be needed and how the information can be collected i.e. internet/radio or TV/ phoning someone/newspapers, magazines, leaflets/asking someone etc. Give out leaflets for students to use to plan what sort of information will be needed. Group discussion/add ideas to mind map on board. Pupils use framework sheet to write the headings they want to answer – with space to add information later on. Resources; Pet care leaflets, framework sheet.
3	 1A2: Obtaining information on a topic 2 Plan which questions to ask someone to find out more information on Pet care Research pet care on internet Continue to add information on sheet. Resources; Minibooks/computer room?

1A2	
OP1	
4	1A2: Obtaining information on a topic 3
	- Arrange for interviewees to come in and answer questions
	- Pupils to interview and add information to sheets.
	- Complete research Resources; Pet care leaflets/minibooks?
1A2	
OP1	
5	1A1: Give an illustrated talk 1
	 Introduce topic – will be using information already gathered to give an illustrated talk – PowerPoint/poster etc. Students to start producing presentation
1A1	Resources; Minibooks/paper for posters
OP1	
OPI	
6	1A1: Give an illustrated talk 2
	- Continue and complete presentation
1A1	
OP1	Resources; Minibooks/posters, Camera
7	1A1: Give an illustrated talk 3
	- Give oral presentation
1A1	
OP1	Resources; Access to whiteboard/posters
8	Complete Plan/Do/Review sheets and complete Student Presentation Evidence Sheets, Observation checklists, Evidence of preparation and of presentation, Peer
	Statements etc. for OP1 above.
9	Complete Plan/Do/Review sheets and complete Student Presentation Evidence
	Sheets, Observation checklists, Evidence of preparation and of presentation, Peer
	Statements etc. for OP1 above.
10	1A3b: Welcome visitors and show around school
Schedule for open	Arrange for students to assist at open mornings for Year 6 pupils. MES dates – Tues 19/9, Thurs 21/9, Mon 25/9 and Tue 26/9. MER dates – all on Fri 15/9, 22/9, 29/9 and 6/10
	- Ensure evidence collected – letter from HOY and photo evidence.

	Resources; Camera
1A3b	
1A30	
11	1A6: Plan two journeys using different maps 1
	- Look at different types of map. Discuss differences, what they are used for,
	other ways to find our way around etc Plan a journey from school to ASDA (MES) or from school to(MER)
	using a street map.
	- Draw route on map and write directions. Resources; Variety of maps – street map, road atlas and OS map. Street map
1A6	photocopies.
12	1A6: Plan two journeys using different maps 2
12	TAO. Plan two journeys using different maps 2
	Plan a journey from school to Legoland in Windsor using a road atlas.Draw route on map and write directions.
	- Use AA Route Planner to plan the same journey – use smartboard and give out
	printed route. How does this compare? Resources; Road atlas. Printed out route from AA.
1A6	nessarces, noda dinasi rimica sacrodice ji omiru ii
IAO	
13	1A6: Plan two journeys using different maps 3
	- Use planned route to walk from school to ASDA/ and back.
	- Review accuracy of planned route – what went well/was there any difficulty following the instructions?/what could be done differently next time.
	Resources; Planned route and directions, camera.
1A6	
14	1B1: Write an illustrated short story 1
	- Go to library and look at a selection of children's books - students to read their
	favourite to the group. Discuss why they liked it — language/rhyme/illustrations etc. — and why they
	 Discuss why they liked it – language/rhyme/illustrations etc. – and why they didn't like some of the other books.
	- Start to think about what format their story will take.
1B1	Resources; Access to library/children's books.
15	1B1: Write an illustrated short story 2
	- Start to plan story – characters, setting etc.
	Resources; Access to library/children's books/minibooks/paper.
1B1	
16	1B1: Write an illustrated short story 3
	- Continue with story – add pictures

1B1	Resources; Minibooks/computer room
17	1B1: Write an illustrated short story 4
	 Complete story and print. Add front cover? Resources; Computer room/ paper/coloured pens?.
18	1B1: Write an illustrated short story 5
	- Read stories to a group of younger children – preschool? Resources; Students illustrated story
19	1A5: Using a new piece of equipment/make something new
	 Discuss different ideas and decide on a topic. Students to plan how to approach the task – research/ask an expert Students to plan how they will present the information to others. Resources; Mini-books/computer room
1A5	
20	1A5: Using a new piece of equipment/make something new
1A5	- Continue research and start to write up notes. Resources; Mini-books/computer room/A3 paper/coloured pens.
21	1A5: Using a new piece of equipment/make something new
	 Complete notes on how to use new equipment/make something new. Add images/diagrams/visuals Resources; Mini-books/computer room/A3 paper/coloured pens.
1A5	
22	1A5: Using a new piece of equipment/make something new
	 Demonstrations/presentations to group. Feedback and review – what went well/what would you do differently next time. Resources; Mini-books/computer room/A3 paper/coloured pens.
1A5	nessales, imin soons, comparer room, to paper, coloured pens.

Non ASDAN Scheme and Resources

Yr. 9		OTHER
	1	Intro to course and each other.
		'Time capsule' activity - Students to give handwriting sample, draw around hand, note down shoe size, measure height, note down favourite food, food they hate, favourite TV programme and current music track, 'what I want to do when I leave school', hobbies etc.
		Resources; Empty Pringle Tubes with lids, tape measure, plain and lined paper, sellotape, sticky white labels.
	1	Importance of organisation.
		Discussion - Why do we need to be organised?
		Activity – category cards to demonstrate there is no 'right' way – you have to find something that works for you.
		Organisation PowerPoint (Year 9)
		Activity – organisation flow chart cards
		Resources; Flow chart cards.
	2	Ideal Study area.
		Messy room PowerPoint and discuss the need for good study area.
		Draw picture of current study area – discuss in group.
		Good study area PowerPoint.
		Add improvements to drawing to make it better.
		Discuss problems and possible solutions.
		Resources; Plain paper, pencils, rubbers and colouring pencils.
	1	Introduction to Learning styles.
		Learning Style Demo
		Discussion – how do we learn to do new things – ride a bike, learn to walk, play chess etc. (copy, ask for help, read instructions, try/fail)
		Watch YouTube clip - <u>Learning Styles for Kids Environmental Preferences</u> -
		YouTube - general info
		Activity - Paper aeroplanes.
		Discuss what went well and what was difficult.

	Resources; Instructions for paper aeroplane demo, plain paper.
2	What type of Learner are You?
	Learning styles interactive quiz
	http://www.brainboxx.co.uk/A3 ASPECTS/pages/VAK quest.htm
	Look at YouTube clips for each style of learner
	Auditory – http://www.youtube.com/watch?v=TyfvnnDk-D0
	Visual – http://www.youtube.com/watch?v=IYVn9YfmV3w
	Kinaesthetic – http://www.youtube.com/watch?v=fYbaa8RMics
	Complete Learning Style questionnaire.
	Discuss how knowing your learning style can help you to find study skills that work for you.
	Resources; Learning Styles questionnaire.
1	Personal Learning Styles
	Review personal learning style quizzes.
	Learning Styles PowerPoint.
	Activity – Cut and stick – to pick out what study tips will work for them.
	Activity – Interactive Learning Style Quiz – PowerPoint
	Resources; Cut and Stick sheets, scissors, glue sticks, colour pencils.
2	Note Taking 1.
	Activity - Memory challenge – discuss and assess importance of writing things down.
	Activity - Split into groups of 2/3 to discuss the best way of taking notes. Write ideas on post-it notes - stick on board – discuss.
	Taking notes PowerPoint.
	Practice as group – use a sample text and complete note taking.
	Resources; Post-it notes, sample text.
1	Note Taking 2.
	Review note taking techniques.

	Activity – 'The Meal' text – students to highlight important parts in different colours.
	Group discussion – demonstrate how a mind-map could be used to condense information.
	Students to draw own mind-maps.
	Resources; Coloured pencils, A3 plain paper, Highlighters, 'The Meal' text.
2	Review Note taking.
	Return mind-maps and hand out the outline of a man.
	Students to use mind map to add details to outline.
	Practise note taking from a piece of text.
	Resources; Student's mind-maps, Man outline, colour pencils.
1	Mind-Maps
	Explain what mind-maps are, why they work and what they can be used for – essay planning/revision/note taking etc.
	Mind-map PowerPoint.
	Give demo on board.
	Students to create mind-map on a subject of their choice.
	Resources; A3 plain paper, colour pencils.
2	Mnemonics
	Discuss ways that we use to help us to remember things – colour of rainbow etc.
	Mnemonics PowerPoint.
	Activity – make own mnemonic – how to spell a word – friend, February,
	rhythm etc. (rhythm helps your two hips move.)
	Resources; A3 plain paper, colour pencils.
1	Stress, Exams and Exam Techniques
	Stress questionnaire
	Discuss stress and how it affects people – ways to deal with it
	Stress and exams PowerPoint
	Look at different exam techniques – 'On Exam Day' PowerPoint
1	Stress questionnaire Discuss stress and how it affects people – ways to deal with it Stress and exams PowerPoint

2 Review Study Skills

Activity – Matching memory game. 2 sets of identical cards – half blu-tacked around room and the other half face down in the middle. 3 minutes to remember where cards are – take turns to turn over cards and remember where matching cards are.

Class discussion – any questions?

Activity – Lifeboat (problem solving).

RELIGIOUS STUDIES

Year Group	Topics Covered	Overview of Assessment
Year 9	Term 1	
	Peace and Conflict	GCSE style questions – 2 full questions
	Marriage and the Family	per unit.
	Term 2- changed to the new Edexcel	
	specification B	
	Crime and Punishment	
	Believing in God	
	Term 3	
	Marriage and the Family	
Year 10	Term 1	
	Environmental and Medical Issues	GCSE style questions - 2 full questions
		per unit.
	Term 2	
	Matters of Life and Death	
	Term 3	
	PSHE	

SPANISH

SPANISH		
Topics Covered	Overview of Assessment	
Term 1 - Introduction of Target Language	Each term	
 Introducing myself Saying what I like How do you say ? Can I ? What are the school rules? How do you spell? What do you fancy doing? What can we do today? 	Listening, Reading, Writing and Speaking.	
•		
Term 1 - Me, my family and my friends – where I		
live – what language do I speak		
 possessive adjectives use two verbs together/ Use of modal verb poder + infinitive Vamos a + infinitive adjective agreement rules casarse/enfadarse/llevarse bien con adverbs of frequency gustar regular verbs using the infinitive interrogative words such as quién, cómo, cuántos, qué, cuándo What/who is important to me What do I like doing 		
Term 2 - Home, town, neighbourhood and region		
 Hay The present tense – I live/he/she lives Prepositions use two verbs together/ Use of modal verb Vamos a + infinitive comparatives más que/menos que expressions of quantity los que/las que + verb interrogatives dónde and por qué poder + infinitive Term 2 - Free time activities 		
 consolidation of present tense including irregular verbs salir, querer, preferir, ver, dar extend range of two verbs together 		
<u> </u>		

- adverbs such as por lo general/normalmente
- clauses introduced by *cuando* and *si (y9)*
- Dónde/ con quien/cuando
- Past tense it was/I went

Term 3- My studies

- Me gusta + infinitive
- tener que/deber + infinitive
- hay que + infinitive (compulsory subjects)
- porque to express reasons
- More present tense
- perfect tense, some irregular verbs
- The future tense voy a/ vamos a ...
- two verbs together eg ir a/ esperar/gustar más
- reflexive verbs
- comparative and superlative in expressing opinions about subjects
- use of tú and usted in informal/formal exchanges (Y9)

Term 3 - Customs and festivals/ in Spanish speaking countries/communities. Spanish movies.

- preterite tense rules regular and common irregular verbs (ser, estar, tener, hacer, ir)
- reflexive verbs in preterite; perfect and imperfect tenses together
- describing a past event/festival; actions and opinions
- talking about movies use of the future tense
- More use of describing words

KEY STAGE 5

ENGLISH LANGUAGE

Year 12

Topics Covered	Overview of Assessment
AS ENGLISH LANGUAGE (Edexcel)	
Component 1 - Language: Context and Identity	Examination (Paper 1): 1 hour and 30 mins
Throughout this component students will cover a wide	Weighting: 50% of AS (50 marks
range of texts and focus on how language varies,	Section A (25 months): Longue and Contact
depending on	Section A (25 marks): Language and Context
mode	One compulsory question on a small set of
• field	thematically linked unseen data; students produce an
• function	extended comparative response.
audience	Section B (25 marks): Language and Identity
	Cooling (25 marks), Language and racinity
Students will study how the key language frameworks	One compulsory question on unseen 21st century data.
of pragmatics and discourse contribute to meaning in	
spoken and written English, as well as the following:	
graphology, morphology, lexis, semantics, syntax,	
phonetics, phonology and prosody.	
Language and Context focuses on how contexts of	
production and reception affect language choices,	
causing language variation.	
Language and Identity focuses on how language	
choices can reflect and create identities.	
	Examination (Paper 2): 1 hour and 30 mins
Component 2 - Child Language	
-1.	Weighting: 50% of AS (50 marks)
This component focuses on the ways in which speech	
develops and the relationship between spoken	
language acquisition and the literacy skills children are	Section A (20 marks)
taught, including the beginnings of reading and learning	
to write. Students will analyse both written and spoken	Creative response to one short piece of unseen
data, and will learn about relevant children's language	written data
development theories.	
PUBLIC EXAMINATION	Section B (30 marks)
	2 (33
Begin A Level course	Extended response to one longer set of unseen spoken
	data

Year 13

Year 13 Topics Covered	Overview of Assessment
A Level ENGLISH LANGUAGE (Edexcel)	5 - 5 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 -
Component 1	Examination: 2 hours and 15 mins
Language Variation	Weighting: 35% of total A level (60 marks)
 Students will explore: how language varies depending on mode, field function and audience; how language choices can create personal 	Section A (30 marks): Individual Variation One question on two unseen 21 st century texts/data; students produce an extended comparative response. Section B (30 marks): Variation Over Time
 identities; language variation in English from c1550 (the beginnings of Early Modern English) to the present day. 	One question on two thematically linked unseen texts/data, from two different periods; students produce an extended comparative response.
Students will study how the key language frameworks (pragmatics and discourse) contribute to meaning in spoken and written English, as well as the following language levels: graphology, morphology, lexis, semantics, syntax, phonetics, phonology and prosody.	
Component 2	
Child Language	Examination: 1 hour
Students will explore:	Weighting: 20% of total A level (45 marks) One question based on a set of unseen data – either spoken
 spoken language acquisition and how children learn to write between the ages of 0 and 8; the relationship between spoken language acquisition and the literacy skills children are taught, including the beginnings of reading; appropriate theories of children's language development. 	or written; students produce an extended response.

Component 3

Investigating Language

Students will:

- select a research focus from five topic areas;
- develop their research and investigation skills:
- undertake a focused investigation;
- apply their knowledge of language levels and concepts developed through the whole course;
- develop their personal language specialism.

Non-exam assessment (coursework)

Crafting Language

Students will:

- research a selected genre;
- demonstrate their skills as writers within their selected genre, crafting texts for different audiences and /or purposes;
- reflect on their research and writing in an accompanying commentary.

PUBLIC EXAMINATION

Examination: 1 hour and 45 mins

Weighting: 25% of total A level (45 marks)

Section A (15 marks)

One question on unseen data; students answer the question on the sub-topic they have researched.

Section B (30 marks)

One evaluative question; students produce an extended response to the question on the sub-topic they have researched, and must make connections with data from their investigation.

Internally-assessed

Weighting: 20% of total A level (50 marks)

Students produce two assignments.

- Assignment 1 (30 marks): two pieces of original writing from the same genre, differentiated by function and/or audience; the advisory word count is 1500-2000 words.
- Assignment 2 (20 marks): one commentary, reflecting on the two pieces of original writing produced and making connections with research undertaken; the advisory word count is 1000 words.

ENGLISH LITERATURE

Year 12

Topics Covered	Overview of Assessment
AS ENGLISH LITERATURE (AQA Spec B)	
Paper 1 Literary Genres: Drama There is a choice of genres; we have opted for Aspects of Tragedy. Students will study two texts: • Othello by William Shakespeare (Oxford School Shakespeare, ISBN 978-0-198-32873-5) • Death of a Salesman by Arthur Miller (Penguin, ISBN 978-0-141-18274-2)	Examination: 1 hour and 30 mins (closed book) Weighting: 50% of AS (50 marks) Section A (25 marks): One passage-based question on the Shakespeare text (Othello). Section B (25 marks): One essay question on a drama set text (Death of a Salesman).
Paper 2 Literary Genres: Prose and Poetry There is a choice of genres; we have opted for Aspects of Tragedy. Students will study two texts: • A selection of Thomas Hardy poetry • The Great Gatsby by F. Scott Fitzgerald (Penguin, ISBN 978-0-141-18263-6)	Examination: 1 hour and 30 mins (open book) Weighting: 50% of AS (50 marks) Section A (25 marks) One passage-based question on the poetry set text (Thomas Hardy) Section B (25 marks) One essay question on the prose set text (<i>The Great Gatsby</i>)

Year 13

Topics Covered	Overview of Assessment
A Level ENGLISH LITERATURE (AQA Spec B)	
Paper 1: Literary Genres	Examination: 2 hours and 30 mins (closed book)
There is a choice of literary genres; we have opted for Aspects of Tragedy.	Weighting: 40% of total A level (75 marks)
 Othello by William Shakespeare Death of a Salesman by Arthur Miller 	Section A (25 marks) One passage-based question on the Shakespeare text (<i>Othello</i>).
 a pre-1900 text: Tess of the D'Urbervilles by 	Section B (25 marks)
Thomas Hardy	One essay question covering the other two texts (Death of a Salesman and Tess of the D'Urbervilles).
Paper 2: Texts and Genres	Examination: 3 hours (open book)
The genre we have chosen is:	Weighting: 40% of total A level (75 marks)
Elements of political and social protest writing	Section A (25 marks)
Three texts will be studied:	One compulsory question on an unseen passage.
• one post-2000 prose text: <i>The Kite Runner</i> by	Section B (25 marks)
Khaled Hosseinione poetry text (pre-1900): Songs of Innocence	One essay question on one of the set texts.
 and of Experience by William Blake one text from any genre: The Handmaid's Tale by Margaret Atwood 	Section C (25 marks)
	One essay question covering the other two texts.
Non-exam assessment	
Theory and Independence	Internally assessed
Students study two texts (one poetry and one prose),	20% of total A Level (50 marks)
informed by study of a critical anthology supplied by AQA.	Two essays of 1250-1500 words, each responding to a different text and linking to a different aspect of the critical anthology.

MATHEMATICS

Year 12 (2017 specification)

Topics Covered	Overview of Assessment
Year 1/AS Mathematics course, including: Pure Mathematics Algebra and Functions Coordinate Geometry Further Algebra Trigonometry Vectors Differentiation Integration Statistics	 AS examinations are 2 hr paper in Pure Mathematics 1 ½ hr paper in Statistics and Mechanics. Non-AS students will be assessed using a similar format in Pure Mathematics at PPE1 but there will be no terminal examination. During the year there will be an Essential Skills test early in the Autumn term and periodic Unit Tests throughout the course.
 Statistical Sampling Data representation and interpretation Probability Statistical distribution Statistical hypothesis testing Mechanics Quantities and units in mechanics Kinematics Forces and Newton's laws 	

Year 13 (2010 specification)

Topics Covered	Overview of Assessment
The Year 2 course covers: Core 3	 A2 public examinations are Three 1 ½ hr papers in Core 3, Core 4 and one applied mathematics module
 Numerical Methods Trigonometry Differentiation Integration 	During the year there will be periodic Unit Tests throughout the course. There will be a PPE examination before February half term examining content covered up to that point
Core 4	
Algebraic FractionsCoordinate geometryBinomial expansion	

- Differentiation & Integration
- Vectors

Students will then study one further Applied Mathematics module from

- Mechanics 1
- Mechanics 2
- Statistics 1
- Statistics 2

Year 13 (2017 specification)

Year 13 (2017 specification)			
Topics Covered	Overview of Assessment		
The Year 2 course covers: Pure Mathematics	 A2 examinations are Two 2 hr papers in Pure Mathematics (all content) One 2 hr paper in Statistics and Mechanics. 		
 Mathematical proof Algebraic and partial fractions Functions and modelling Series and sequences The binomial theorem Trigonometry Parametric equations Differentiation & Integration Numerical methods Vectors 	During the year there will be periodic Unit Tests throughout the course.		
Statistics			
 Regression and correlation Probability The Normal Distribution Mechanics			
 Applications of kinematics Moments Forces at any angle Application of forces Further kinematics 			

FURTHER MATHEMATICS

Year 12 (2017 specification)

Topics Covered	Overview of Assessment
Year 1 Further Mathematics:	Students will be assessed internally at AS-level standard
Further Pure Mathematics	during Year 12 but there will be no terminal public
• Compley numbers	examination.
Complex numbers	
Matrices	During the year there will be an Essential Skills test early in
 Algebra and functions 	the Autumn term and periodic Unit Tests throughout the
• Series	course.
• Proof	
 Vectors 	
• Calculus	
Further Statistics1	
Poisson and binomial distributions	
Hypothesis testing	
Chi squared tests	

Year 13 (2017 specification)

Topics Covered	Overview of Assessment
	A-level examinations are
The Year 2 course covers:	Two 1½ hr papers in Pure Mathematics (all
Year 2 Further Mathematics:	content)
Further Pure Mathematics	One 1½ hr paper in Further Statistics
- artifer rate matternatios	One 1½ hr paper in Further Mechanics.
Further Complex numbers	
Hyperbolic functions	Diving the year there will be neglected to their Tests there we have
 Polar coordinates 	During the year there will be periodic Unit Tests throughout
 Further algebra and functions 	the course.
Further calculus	
Differential equations	
Calculus	
Further Mechanics 1	
Momentum & Impulse	
Work, Energy & Power	
Elastic collisions in one or two dimensions	
 Elastic springs and strings, and elastic energy 	

USING AND APPLYING MATHEMATICS

Year 12

Topics Covered	Overview of Assessment
In Using and Applying Mathematics, students study the following topics: Compulsory content:	There are two 1 ½ hr terminal papers: Paper 1: compulsory content
 Analysis of data Maths for personal finance Estimation Option 1: Statistical techniques	Paper 2: statistical techniqies These lead to a Level 3 qualification "Level 3 Mathematical Studies" from Edexcel, equivalent in value to an AS-level.
 Critical analysis of given data and models The normal distribution Probabilities and estimation Correlation and regression 	There will be periodic topic testing throughout the course.

BIOLOGY

Year	Topics Covered	Overview of Assessment
Group	Topics coreied	Overview of Assessment
Year 12	Term 1	
. 50. 12	· · · · · · · · ·	
	Disease may be caused by pathogens	End of topic tests and pre public
	, , , , ,	examination (Unit 1)
	Structure of carbohydrates and proteins	, ,
	Biochemical tests for Proteins and carbohydrates	(ongoing – ISA sessions after school
	Enzymes:	leading to formal practical examination
	Action of enzymes, Enzyme properties	paper)
	Structure of digestive system,	
	Carbohydrate digestion , absorption of products of	
	digestion	
	Charles of Barles of Sand	
	Structure of Prokaryotic cell	
	Cholera and its treatment	End of topic tests and pre public
	Cholera and its treatment	examination (Unit 2)
	Principles of Immunology:	
	Humoral and cellular responses	(ongoing – ISA sessions after school
	Vaccines	leading to formal practical examination
	Monoclonal antibodies	paper)
	Evaluate scientific methods, evidence and data	
	Ethical issues associated with use of vaccines	
	Ethical issues associated with use of vaccines	
	Cells:	
	Cell structure,	
	Eukaryotic cells	
	Differential centrifugation,	
	Electron microscopy , Structure of lipids,	
	Plasma membranes, Diffusion	
	Osmosis, Use of mean and standard deviation	
	Active transport,	
	Absorption	
	Lungs:	
	Lung function	
	The biological basis of lung disease	
	Heart:	
	Heart structure and function	
	The biological basis of heart disease	
	Analysis of data: risk factors associated with coronary	
	heart disease.	

Term 2

DNA:

Structure of DNA

DNA and chromosomes(in eukaryotes and prokaryotes)

Replication of DNA

Genes and polypeptides

Mitosis

Cell cycle

Cancer and its treatment

Meiosis

Genetic diversity

Influence of selection, founder effect and genetic bottlenecks on genetic diversity

Antibiotics

Genetic variation in bacteria

Investigating variation

Random sampling

Use of mean and standard deviation

Causes of variation

Genetic factors, environmental factors

Species diversity: influence of deforestation and

agriculture

Index of diversity: calculation

Principles of taxonomy (for negotiation)

Genetic comparisons; DNA, Proteins

Size and surface area

Cells:

Differences between plant and animal cells Carbohydrates: structure and function of starch, glycogen and cellulose

Gas exchange in:

Single celled organism, insect, fish, dicot. Limiting water loss in: insects, Xerophytes

Mass transport: need for transport system, features

of, pattern in mammal

The blood system

Haemoglobin: in different organisms

		T
	The passage of water through a plant: uptake	
	apoplastic, symplastic.	
	Transport through stem	
	Factors affecting transpiration, potometers	
	Xerophytes	
	Principles of taxonomy	
	Behaviour:	
	Courtship and species recognition	
	Term 3	
	Nutrient cycles. (Nitrogen and Carbon)	
	Succession	
	Populations and ecosystems	
	Investigating populations	
	Variation in population size	
	Succession	
	Investigating biological problems	
	Energy transfer and energy and food production	
	Revision and Past paper practice	
Year 13	Term 1	
	Populations and Ecosystems	End of topic tests, skills based
		assessments and pre public examination
	ATP	(Unit 4)
	Inheritance	(ongoing – ISA leading to practical exam
		within lessons)
	Photosynthesis	
	Light –dependent reaction	
	Light –independent reaction	End of topic tests, skills based
	Limiting factors	assessments and pre public examination
	Limiting ractors	(Unit 5)
	Inheritance	(Offic 3)
		languing ISA loading to practical area
	The Heady Mainhouse with the	(ongoing – ISA leading to practical exam
	The Hardy-Weinburg principle	within lessons)
	Speciation and Selection	

The genetic code

Aerobic and anaerobic respiration

Term 2

Principles of co-ordination Receptors (Pacinian corpuscle and eye) Nerve impulses Synaptic transmission

Reflex arc

Genetic mutations

Regulation of transcription and translation

Gene cloning and transfer

Control of heart rate, survival and response

Term 3

The sliding filament theory of muscle contraction. Muscles as effectors

Gene therapy Medical diagnosis Genetic fingerprinting

Principles of homeostasis, temperature control, control of blood glucose concentration

Control of mammalian oestrus.

Revision and examination paper practice.

CHEMISTRY

Year Group	Topics Covered	Overview of Assessment
Year 12	Term 1	There will be a progress test every term.
	<u>Teacher 1</u>	Students also complete past paper
	Bonding	questions on each topic, on which they
	Shapes and Intermolecular forces	receive written feedback
	Teacher 2	
	Atomic structure	
	Calculations	
	Term 2	
	<u>Teacher 1</u>	
	Energetics	
	<u>Teacher 2</u>	
	Group 2 and 7	
	Term 3	
	<u>Teacher 1</u>	
	Organic chemistry	
	A2 Entropy (after return from AS	
	examinations)	
	<u>Teacher 2</u>	
	Kinetics	
	Spectroscopy	
	A2 Kinetics	
Year 13	<u>Term 1</u>	Each topic has an end of topic test using
	<u>Teacher 1</u>	examination-style questions
	Equilibria	
	<u>Teacher 2</u>	
	Redox	
	Term 2	
	<u>Teacher 1</u>	
	Carbonyl chemistry	
	<u>Teacher 2</u>	
	Transition metals	
	Term 3	
	<u>Teacher 1</u>	
	Nitrogen and benzene chemistry	
	Organic synthesis	
	<u>Teacher 2</u>	
	Spectroscopy	
	Acid/base equilibria	

PHYSICS

Year 12	<u>Term 1</u>	
	Electric Circuits	End of topic tests and pre public
	Scalars and Vectors	examination (Unit 1)
	Kinematics and Mechanics	
	Energy Efficiency	(ongoing – ISA and EMPA sessions after
	Generating Electricity	school leading to practical exam within lessons)
	Term 2	
		End of topic tests and pre public
	Waves	examination (Unit 2)
	Introduction to Quantum Physics	
	Particle Physics	(ongoing – ISA and EMPA sessions after
	Communications and Sound	school leading to practical exam within lessons)
	Term 3	
	Astronomy	
	Revision	
	Start A2 – Rockets, Circular Motion and	
	Simple Harmonic Motion	
Year 13	Term 1	
	Gravitational Fields	End of topic tests and pre public
	Magnetic Fields	examination (Unit 4)
	Medical Physics and Imaging	
		(ongoing – ISA and EMPA sessions
	Term 2	leading to practical exam within lessons)
	Molecular Kinetic Theory	
	Thermodynamics	
	Particle Accelerators	End of topic tests and pre public
	Nuclear Radiation	examination (Unit 5)
	Nuclear Energy	
		(ongoing – ISA and EMPA sessions
	Term 3	leading to practical exam within
		lessons)
	Revision	

BTEC SCIENCE

Year	Topics Covered	Overview of
Group	Topics Covered	Assessment
Year 12	Term 1 Teacher 1 will have taught and assessed Cytology topic. Working to assess the Chemistry topic Teacher 2 will have taught and assessed the Energy and working to assess Data storage	Each topic contains an assignment brief which is assessed by the teacher.
	Term 2 Unit 1 completed Teacher 1 will have taught and assessed Laboratory design Teacher 2 will have taught and assessed Safety and Qualitative	The assignment brief takes on average 2-4 weeks
	analysis Unit 2 completed Term 3 Teacher 1 will have taught and assessed Separation and Purity Teacher 2 will have taught and assessed Analytical Techniques Unit 4 completed	The assessed work is then Internally Verified, IV by the second member of staff with the teaching team.
		The lead internal verifier will take a sample of assessed work to also IV
Year 13	Term 1 Teacher 1 will have taught and assessed Crime and Media and Penal Policy topics. Teacher 2 will have taught and assessed the Extraction techniques working to assess Synthesis	Each topic contains an assignment brief which is assessed by the teacher.
	Term 2 Unit 31 completed Teacher 1 will have taught and assessed Biological Evidence Teacher 2 will have taught and assessed Synthesis and Further Qualitative Analysis Unit 22 completed	The assignment brief takes on average 2-5 weeks
	Term 3 Teacher 1 will have taught and assessed Physical Evidence Teacher 2 will have taught and assessed Chemical Evidence Unit 31 completed	The assessed work is then Internally Verified, IV by the second member of staff with the teaching team.
		The lead internal verifier will take a sample of assessed work to also IV

ART and DESIGN

Year Group	Topics Covered	Overview of Assessment
Year 12	Term 1 Completion of the Course work; UNIT 1 Portfolio. 60% of the overall exam grade Drawing, observation, exploring materials, looking at artists writing about them. Creating an ambitious out - come or FINAL PIECE.	Individual work in response to the student's chosen topic. Milestones connected to each assessment criteria
	Term 2 Refining portfolio and adding support work/a short project. Issue of UNIT 2 (the Controlled Test) Term 3	Individual work in response to the student's chosen exam question Milestones connected to each assessment criteria. A/S 10 hour examination
	Refining and concluding all examination work and final pieces.	Portfolio and controlled test marking And moderation
Year 13	Term 1 Completion of the Course work; UNIT 3 Portfolio. 50% of the overall exam grade	Individual work in response to the student's chosen topic. Milestones connected to each assessment criteria
	Term 2 Refining portfolio and adding support work. Issue of UNIT 4 (the Controlled Test)	Individual work in response to the student's chosen exam question Milestones connected to each assessment criteria. A2 15 hour 3 day examination
	Term 3 Refining and concluding all examination work and final pieces.	Portfolio and controlled test marking And moderation

BTEC BUSINESS

Year Group	Topics Covered	Overview of Assessment	
Year 12: Level 3 BTEC Business (new specification)	Term 1: Unit 27: Begin Work Experience placement preparation Unit 1: Exploring Business Term 2: Unit 1: Exploring Business Term 3: Unit 27: Conduct Work Experience	Coursework portfolio evidence and participation in work experience Coursework portfolio evidence Coursework portfolio evidence Reflect on own personal and professional development linked to work experience placement	
Year 13: Level 3 BTEC Business (legacy specification)	Term 1: Unit 4: Business Communication Term 2: Unit 3: Introduction to Marketing Term 3: Unit 13: Recruitment and Selection in Business	Coursework portfolio evidence Coursework portfolio evidence Coursework portfolio evidence	

BUSINESS STUDIES

Year Group	Topics Covered Overview of Asse	
Year 12: AQA AS	<u>Term 1:</u>	
Business Studies Units 1-6	Unit 1: What is business? Topic covered:	End of unit milestone
	 Understanding the nature and purpose of business Understanding different business forms Understanding that businesses operate within an external environment Unit 2: Managers, leadership and decision making. Topics covered: Understanding management, leadership and decision making Understanding management decision making 	
	3. Understanding the role and importance of stakeholders	End of unit milestone
	Term 2:	
	Unit 3: Decision making to improve	
	marketing performance. Topics covered:	
	 Setting marketing objectives Understanding markets and customers Making marketing decisions: segmentation, targeting and positioning Making marketing decisions: using the marketing mix Unit 4: Decision making to improve operational performance. Topics covered: Setting operational objectives Analysing operational performance Making operational decisions to improve performance: increasing 	End of unit milestone
	efficiency and productivity 4. Making operational decisions to improve performance: improving quality	

	 Making operational decisions to improve performance: managing inventory and supply chains 	End of unit milestone
	Term 3: Unit 5: Decision making to improve financial performance. Topics covered: 1. Setting financial objectives 2. Analysing financial performance 3. Making financial decisions: sources of finance 4. Making financial decisions: improving cash flow and profits	End of unit milestone
	Unit 6: Decision making to improve human resource performance. Topics covered: 1. Setting HR objectives 2. Analysing HR performance 3. Making HR decisions: improving organisational design and managing the human resource flow 4. Making HR decisions: improving motivation and engagement	End of drift filliestone
	5. Making HR decisions: improving employer-employee relations Examination technique and revision of units 1-6	End of unit milestone
Year 13: AQA A- Level Business Studies Units 7- 10	Term 1: Unit 7: Analysing the strategic position of a business. Topics covered: 1. Mission, corporate objectives and strategy 2. Analysing the existing internal position of a business to assess strengths and weaknesses: financial ratio analysis 3. Analysing the existing internal position of a business to assess strengths and weaknesses:	End of unit milestone
	overall performance 4. Analysing the external environment to assess opportunities and threats: political and legal change	

- 5. Analysing the external environment to assess opportunities and threats: Economic change
- 6. Analysing the external environment to assess opportunities and threats: social and technological
- 7. Analysing the external environment to assess opportunities and threats: the competitive environment
- 8. Analysing strategic options: investment appraisal

Unit 8: Choosing strategic direction. Topic covered:

Strategic direction: choosing which markets to compete in and

2. Strategic positioning: choosing how to compete

what products to offer

End of unit milestone

Term 2:

Unit 9: Strategic methods: how to pursue strategies. Topics covered:

1. Assessing a change in scale

- 2. Assessing innovation
- 3. Assessing internationalisation
- 4. Assessing greater use of digital technology

Unit 10: Managing strategic change. Topics covered:

- 1. Managing change
- 2. Managing organisational culture
- 3. Managing strategic implementation
- 4. Problems with strategy and why strategies fail

End of unit milestone

Term 3:

Examination technique and revision of units 1-10

End of unit milestone

COMPUTER SCIENCE

Year Group	Topics covered	Assessment Overview
12	<u>Autumn Term</u>	
AQA 7516	Fundamentals of programming	
	Problem Solving	Topic tests
	Data Representation	Exam questions
	Hardware and software	
	Spring Term	
	Fundamentals of programming	Topic tests
	Computer organisation and architecture	Exam questions
	Communications	
	<u>Summer Term</u>	Past papers
	Revision	rast papers
13	Autumn Term	
AQA 7517	Big Data	
	Fundamentals of databases	
	Preparing for NEA	
	NEA	
	Spring Term	
	Consolidating theory	
	Summer Term	
	Revision for Exams	

DESIGN AND TECHNOLOGY

Year Group	Topics Covered	Overview of Assessment
Year 12	 Term 1: Exam 1, 'technical principles'. Introduction and communication, presentation skills. Focused practical task, speaker project with RM / product design focus. Delivery of 'product analysis' content for exam 2. Introduce NEA unit, begin, analysis, research. Google Sketchup development and 3D printing. 	 Three components: 2 x exams and 1 x NEA (coursework, non-exam assessment) Exam1 = technical principles, 2.5hrs paper, 30% of grade, short and extended answers. Exam2 = designing and making principles, 1.5hrs paper, 20%, of grade, short and extended answers (product analysis & commercial manufacture). (NEA) = Design & manufacture: 3D product, a practical
	 making principles'. Continuation of NEA unit, ideas, development and plan for manufacture. Delivery of 'commercial manufacture content for exam 2. Term 3: Exam 2 'designing and 	 application of technical principles, designing and making principles, 50% of A Level. January Pre public Examination March Pre Public Examinations
	making principles'. - Completion of NEA unit, manufacture, evaluation, testing and commercial manufacture.	
	Begin A2 Design and manufacture project (to be agreed with D&T teacher): analysis, client and research. Textbook for success: 'AQA AS/A-Level	
	Design and Technology: Product Design', ISBN = 1510414088. Will Potts, Hodder. 2017	
Year 13	Last year of year 13 for: AQA Design and Technology: Product Design (3D) (2550).	 Weekly assessment of theory questions January Pre public Examination March Pre Public Examinations Submit PROD4 Assignment

Term 1, Begin PROD4 design and manufacture activity: analyse, research, design and develop a 3D product as agreed with D&T teacher.

Term 2, Complete PROD4 design and manufacture activity: modelling, making, testing, client feedback, evaluation and commercial considerations.

Term 3, Prepare / revision for final examination PROD3.

Textbook for success: 'AQA Design & Technology: Product Design (3-D Design) AS/A2 (Aqa Design for a Level)', ISBN = 0748782575. Will Potts, Oxford. 2008

- Summer Exams for PROD3

ECONOMICS

Year Group	Topics Covered	Overview of Assessment
rear Group	Topics covered	Overview of Assessment
Year 12: Edexcel	<u>Term 1:</u>	
Economics A –	Theme 1: Introduction to markets and	End of unit milestone
Themes 1 and 2		Life of unit filliestone
	market failure. Topics covered:	
	1. The nature of economics	
	2. The nature of demand	
	The nature of supply	
	4. How markets work: price	
	determination	
	5. How markets work: the price	
	mechanism in action	
	Theme 2: The UK economy –	End of unit milestone
	performance and policies. Topics	
	covered:	
	over ear	
	 Measures of economic 	
	performance: economic growth	
	2. Measures of economic	
	performance: inflation,	
	unemployment and the balance	
	of payments	
	Aggregate demand Aggregate supply	
	4. Aggregate supply	
	<u>Term 2:</u>	
	Theme 1: Introduction to markets and	End of unit milestone
	market failure. Topics covered:	
	Market failure and externalities Market failure; public goods and	
	Market failure: public goods and information gaps	
	3. Government intervention and	
	government failure	
	Theme 2: The UK economy –	End of unit milestone
	performance and policies. Topics	
	covered:	
	33.3.50.	
	 National income and 	
	macroeconomic equilibrium	
	2. Economic growth	
	3. Macroeconomic policy objectives	
	<u> </u>	

		T
	4. Macroeconomic policies Term 3:	
	Examination technique and revision for	
	Theme 1 and Theme 2	
Year 13: Edexcel	<u>Term 1:</u>	
Economics A – Themes 3 and 4	Theme 3: Business behaviour and the labour market. Topics covered:	End of unit milestone
	 Business growth Market structure: perfect competition and monopoly Market structure: monopolistic competition and oligopoly Pricing strategies and contestable markets Theme 4: A global perspective. Topics covered: 	End of unit milestone
	 Globalisation and trade Trading blocs and restrictions on trade The balance of payments and exchange rates Poverty and inequality in developed and developing countries Emerging and developing countries Term 2: 	
	Theme 3: Business behaviour and the labour market. Topics covered:	
	The labour market Government intervention to promote competition Theme 4: A global perspective. Topics covered:	End of unit milestone End of unit milestone
	 Promoting growth and development The financial sector The role of the central bank The role of the state in the macroeconomy 	
	Examination technique and revision for Themes 1-4	

FRENCH

Year Group	Topics Covered	Overv	iew of Assessment
Year 12	TERM 1		
	Theme 1: Aspects of French-speaking society: current trends. Unit 1: La famille en voie de changement	Skills/ Application	Assessment
	Unit 2 : la 'cyber société' Unit 3 : le rôle du bénévolat TERM 2 Theme 2: Artistic culture in the French-	TERM 1 Grammar Translation Summary Role plays	Grammar and vocabulary tests. Translations/summaries Past/ practice paper PLC Review
	speaking world. Unit 4: une culture fière de son patrimoine Unit 5: la musique francophone contemporaine Unit 6: le septième art Film study: Au Revoir les enfants TERM 3 Split AS/ A Level	TERM 2 Essay writing Translation Summary Listen + Reading Discussion Exam technics Role plays	PPE 1-2 Grammar and vocabulary tests Past/ practice papers PLC Review
	Research and presentation (student own topics) Skills development – translation, essay writing,	TERM 3 Research Exam technics	Grammar and vocabulary tests Stepped / scaffolded research PLC Review
Year 13	TERM 1	Skills/	Assessment
	Theme 3: Aspects of French-speaking society current issues. Unit 7: Les aspects positifs d'une société diverse Unit 8: Quelle vie en France pour les marginalisés? Unit 9: Comment on traite les criminels Literature: Molière, Le Tartuffe. TERM 2 Theme 4: Aspects of political life in the French-speaking world Unit 10: les ados, le droit de vote et l'engagement politique Unit 11: manifestations et grèves – a qui le pouvoir? Unit 12: la politique et l'immigration	Application TERM 1 Exam preparation and technics Presentation skills Listening + reading Essays TERM 2 Translation Listening + reading	
	TERM 3	TERM 3	

Themes 1 & 2 revisited :	Grammar and
Unit 13: l'approfondissement	vocabulary tests

GEOGRAPHY

Year	Topics Covered	Overview of Assessment
Group		
Year 12	Term 1 Urban environments Hazards Term 2 Coasts Changing places Term 3 Geographical skills	Specimen exam questions used as mini milestones, full milestones and class and home activity tasks.
Year 13	Term 1 Water and Carbon cycles Global systems & Governance	Specimen exam questions used as mini milestones, full milestones and class and home activity tasks.
	Term 2 Water and Carbon cycles Global systems & Governance Term 3 Revision & Examination practice	NEA 20% individual project written up.

GERMAN

Year Group	Topics Covered	Overview of Assessment
Yea 12	'AQA German A Level Year 1 and AS'.	
	Term 1	First Half of Autumn Term
	Chapter 1: Different family set-ups Chapter 4: Festivals and traditions	Reading, Writing & Listening Test
	Set film: 'Almanya'	PLC Review Second Half of Autumn Term
		Reading, Writing & Listening Test
		PLC Review
	Term 2	First Half of Spring Term
	Chapter 2: The digital world	Reading, Writing & Listening Test
	Chapter 3: Youth Culture: Fashion, music and television	PLC Review
	Chapter 5: Art and Architecture	Second Half of Spring Term
	Set film: 'Almanya'	Reading, Writing, Listening & Speaking Tests
		PLC Review
	Term 3	First Half of Summer Term
	Chapter 6: Cultural life in Berlin, then and now	PLC Review
	'AQA German A Level Year 2' Chapter 1: Migration	Second Half of Summer Term
	Introduction to set text 'Der Besuch der alten Dame' by Dürrenmatt	Speaking Test
Year 13	'AQA German A Level Year 2'	First Half of Autumn Term
	Term 1 Chapter 2: Integration	Reading, Writing & Listening Test

Charles 2 Basis	DI C D
Chapter 3: Racism	PLC Review
Chapter 4: Germany and the European	Second Half of Autumn Term
Union	Reading, Writing & Listening
Set film: 'Almanya'	Test
	PLC Review
Term 2	First Half of Spring Term
	Reading, Writing, Listening &
Chapter 5: Young people and politics	Speaking Test
Set film: 'Almanya'	PLC Review
Chapter 6: Reunification and its	Second Half of Spring Term
consequences	Reading, Writing, Listening & Speaking Tests
Set film: 'Almanya'	PLC Review
<u>Term 3</u>	First Half of Summer Term
Revision	Examinations

HISTORY

Year Group	Topics Covered	Overview of Assessment
Year 12	Term 1 Religious Change (Edward & Mary) Elizabeth and Religion Rebellion and unrest (Edward & Mary) Elizabeth's management of financial, economic and social affairs The establishment and development of the Weimar Republic: 1919–Jan 1933 The establishment of the Nazi Dictatorship and its domestic policies Feb 1933–1939 Term 2	There will be, on average, two past exam paper questions set for each module each half herm.

	 The stability of the monarchy (Edward & Mary) The nature of Elizabeth's monarchy, government and parliament The impact of war and defeat on Germany: 1939–1949 (Start) Divided Germany: The Federal Republic and the DDR 1949–1963 Term 3 (Finish) Divided Germany: The 	
	Federal Republic and the DDR 1949–	
	1963	
	- Elizabethan later years	
V 42	- Revision	N. S. T
Year 13	<u>Term 1</u>	N.B. The Elizabeth module is the
		coursework element of the course so is
	Coursework	not assessed through milestones.
	African American Civil Rights	There will be, on average, two past
		exam paper questions set for each topic
	Term 2	of the American Civil Rights module.
	Coursework	
	Native American Civil Rights	
	Trade Union Civil Rights	
	Term 3	
	Women's Civil Rights	
	Tuesda Ulaiana Civil Dialata	
	Trade Union Civil Rights	

ICT AND CAMBRIDGE TECHNICAL ICT

Year Group	Topics Covered	Overview of Assessment
Year 12	Term 1	
	ICT: Unit 1 – Problem Solving in a Digital	Coursework
	World	
	ICT Cambridge Technical: Unit – Social	
	Media for Business	
	Term 2	
	ICT: Unit 2 – Living in a Digital World	
	ICT Cambridge Technical: Mandatory	
	unit on Employability	
	Term 3	
	ICT: Examination preparation	
	ICT Cambridge Technical: Mandatory	
	Unit on Computer Systems	
Year 13	Term 1	
	ICT: Unit 4 – coursework	Coursework

ICT Cambridge Technical: Animation unit

Term 2
ICT: Unit 3 – The use of ICT in a Digital
World
ICT Cambridge Technical: Ecommerce
unit.

Term 3
ICT: Examination preparation
ICT Cambridge Technical: Gaming
technologies unit.

LAW

Year Group	Topics Covered	Overview of Assessment
Year 12	Term 1 Introduction to the ELS: civil and criminal law, outline of court system, legal rules, sources of law and rule of law Parliamentary law making Delegated legislation Statutory interpretation Judicial precedent Law reform Civil dispute resolution Criminal courts Legal personnel Access to justice and funding judiciary Term 2 Paper 1 Criminal Law Paper 2 Tort Law Term 3 Revision Case Law Identifying elements of Law Developing Ao3 skills	This will be a range of exam questions from past papers Students will be assessed on MC, 5 mark, 10 mark, 15 mark and 30 mark questions. student will be expected to prepare revision and assessment will take place in exam conditions. Feedback will be given by teacher, including suggestions for improvement DIRT time for students with opportunity to complete 'green pen' feedback. Assessments will be Half term Mile stone assessments and homework based tasks.
Year 13	Term 1 ELS Concepts of Law: Justice, fault, morality, competing interests Term 2	This will be a range of exam questions from past papers •Students will be assessed on MC, 5 mark, 10 mark, 15 mark and 30 mark questions. •student will be expected to prepare revision and assessment will take place in exam conditions.

EU LAW	•Feedback will be given by teacher, including
Paper 3:Human rights	suggestions for improvement
	•DIRT time for students with opportunity to
	complete 'green pen' feedback.
Term 3	•Assessments will be Half term Mile stone
Revision of paper 1, 2 and 3	assessments and homework based tasks.

BTEC MEDIA STUDIES

Year Group	Topics Covered	Overview of Assessment
Year 12		
	Unit 1: Media Representation	Practice questions
	Content:	Practice assignments
	 Understand the concept of representation Understand media theories linked to representation Understand the construction of media messages 	Summer examinations Unit 1: Onscreen exam set and marked by Pearson.
	Recognise the stylistic codes used in order to create media	Two hours
	representations.	80 Marks
	Unit 8: Responding to a Commission	Unit 8: A task set and marked by Pearson and completed under supervised conditions.
	Content:	Consists of Parts A and B
	 Understand how to respond to a commission brief with ideas based on required content, style, audience, purpose and approach proposed by the 	Part A: learners will be provided with a commission for a media production two weeks before the supervised assessment period.
	client.Develop ideas in response to a brief and communicate them	Part B: A task completed in 5 hours under supervised conditions.
	effectively.	Written submission marked by Pearson.
		75 marks.
Year 13	Note: Units 4 and 10 run alongside each other to form a project. The students research the Film and television industry and then complete a practical production.	Students submit a portfolio of work for each unit. These are assessed internally.

Term 1

- Research into genre and preproduction processes.
- Begin to plan production.
- Complete preproduction documentation.

(Over the Christmas break, scenes must be shot.)

Term 2

- Production blogs and evaluations.
- Editing of footage and postproduction of film.
- Postproduction documentation.

Term 3

- Editing of footage and postproduction of film.
- Postproduction documentation.

MEDIA STUDIES

Year Group	Topics Covered	Overview of Assessment
Year 12	Term 1 The four key media concepts (Media	Past papers
	Forms, Representation, Audiences, Institutions.)	
	Coursework: choose production brief and complete research and planning.	
	Term 2	
	Broadcast / lifestyle / news case studies	
	Examination practice	
	Coursework practical pieces	
	Term 3	
	Coursework evaluation	
	Revise key concepts and case studies for examination.	
Year 13	Term 1	Past papers
	Identities and New Digital Media case studies	
	Coursework practical investigation Coursework linked production	
	Term 2	
	Unseen media texts practice papers	
	Develop identities and new digital media case studies	
	Complete coursework	
	Term 3	
	Examination revision	

MUSIC - no uptake this year

Year Group	Topics Covered	Overview of Assessment
Year 12	Term 1	Throughout the course of the year, students study the set works for the AS
	Term 2	exam, conduct interim performances and develop one composition. The Solo Performance programme (5-6 mins) is
	Term 3	recorded in or before April, the Composition is recorded and completed before April. The Listening exam, including the analysis of the set works is in June. Throughout the year, students work is continually assessed in-line with Edexcel specification.
		N.B. The set works list changes every year so it is not possible to say which are addressed in each term
Year 13	Term 1	Throughout the course of the year, students study the set works for the A2
	Term 2	exam and conduct a series of interim performances, building up to their recital performance programme- this is recorded in or before April. The
	Term 3	Listening exam, including the analysis of the set works is in June. Throughout the year, students work is continually assessed in-line with Edexcel specification.
		N.B. The set works list changes every year so it is not possible to say which are addressed in each term

Topics Covered Overview of Assessment 12 The structure of the course will include the following topics. Theory: Applied Anatomy and Physiology. Students will be assessed throughout the Exercise physiology course using a variety of methods. For **Biomechanics** Skill Acquisition example verbal discussions, mini tests and Sports Psychology homework. Student will be set examination Sport and Society style questions for each topic. Applied Anatomy and Physiology: Most lessons will start with a recap Students will cover the structure and function of knowledge test assessing the previous the bodily systems to include, skeletal, muscular, lessons objectives. cardiovascular and respiratory. Each unit will have a formal assessment Exercise Physiology: each half term to assess student's strengths and areas for development. The Students will cover the implications of diet and will complete in class using examination its effect on performance. They will also look at questions. methods of training and preparation to improve. **Practical:** Biomechanics: Students will be assessed Students will focus on biomechanical principles, practically in their chosen practical levers and the use of technology. activity. Students will also complete an oral Skill Acquisition: examination. They will be required to observe a performance which Students will learn how to classify different skills, they will then need to fully analyse. types of practice methods, skill transfer and They will need to include theories of learning. They will also look at stages comments on the performer's of learning with guidance and feedback. strengths and weakness, and suggest ways the performer could **Sports Psychology:** improve whilst showing knowledge of the theory specification. Student will cover how individual difference affect participation and how group dynamics and goal setting affects performance. Sport and Society: Students will look at the emergence of different sports and how global sporting events have modernised.

- 13 The structure of the course will include the following topics.
 - Applied Anatomy and Physiology.
 - Exercise physiology
 - Biomechanics
 - Skill Acquisition
 - Sports Psychology
 - Contemporary Issues

Applied Anatomy and Physiology:

Students will study how energy is create and used during exercise. Also they will cover environmental effects on the body.

Exercise Physiology:

Students will cover how to prevent injury and injury rehabilitation.

Biomechanics:

Students will focus on types of motion, fluid mechanics and projectile motion.

Skill Acquisition:

Student will cover how memory impacts participation and performance.

Sports Psychology:

Students will cover attribution theories as well as confidence and self-efficacy in sport. They will also look at leadership and how to manage stress.

Contemporary Issues:

Students will look at ethics in sport including commercialisation and media influences. The course will also focus on sporting excellence routes and how modern technology impact fair play and outcomes in sport.

Theory:

Students will be assessed throughout the course using a variety of methods. For example verbal discussions, mini tests and homework. Student will be set examination style questions for each topic.

Most lessons will start with a recap knowledge test assessing the previous lessons objectives.

Each unit will have a formal assessment each half term to assess student's strengths and areas for development. The will complete in class using examination questions.

Practical:

- Students will be assessed practically in their chosen practical activity. They will need to provide evidence of competitive participation which must include video evidence.
- Students will also complete an oral examination. They will be required to observe a performance which they will then need to fully analyse. They will need to include comments on the performer's strengths and weakness, and suggest ways the performer could improve whilst showing knowledge of the theory specification.

PHILOSOPHY AND ETHICS

Year Group	Topics Covered	Overview of Assessment
Year 12	Term 1	
	Plato and Aristotle	AS style examination question – at the
	Judaeo Christian God	end of each unit.
	Teleological Argument	
	Absolutism and Relativism	
	Natural Law	
	Utilitarianism	
	Term 2	
	Cosmological Argument	
	Ontological Argument	
	Moral Argument	
	Kantian Ethics	
	Religious Ethics	
	Abortion and Right to a Child	
	Term 3	
	Problem of Evil	
	Religion and Science	
	Genetic Engineering	
	War and Peace	
	Religious Experience	
	Virtue Theory	
Year 13	<u>Term 1</u>	
	Miracles	A2 style examination question – at the
	Religious Language	end of each unit.
	Nature of God	
	Meta Ethics	
	Environment	
	Business	
	Term 2	
	Life after Death	
	Sexual Ethics	
	Conscience	
	Freewill and Determinism	
	Term 3	
	Revision	

PSYCHOLOGY

Year Group	Topics Covered	Overview of Assessment
Year 12	<u>Term 1</u>	
	Social Influence	Students will spend time on
	Memory	assessment. This will be a range of exam questions from past papers
	Attachment	•The paper will include a range of 2
	Research Methods	mark, 6 mark and 16 mark question.
	<u>Term 2</u>	•student will be expected to prepare revision and assessment will take place in exam conditions.
	Psychopathology	•Feedback will be given by teacher,
	Bio-Psychology	including suggestions for improvement
	Research Methods	•DIRT time for students with opportunity to complete 'green pen' feedback.
	Term 3	Assessments will be Half term Mile stone assessments and homework
	Approaches	based tasks.
	Bio-Psychology	
	Research Methods	
Year 13	<u>Term 1</u>	Students will spend time on
	Issues and Debates	assessment. This will be a range of exam questions from past papers.
	Schizophrenia	•The paper will include a range of 2
	Research Methods	mark, 6 mark, 8 mark and 16 mark question.
	Term 2	•student will be expected to prepare revision and assessment will take place
	Forensic Psychology	in exam conditions
	Psychology of relationships	Feedback will be given by teacher, including suggestions for improvement
	Research Methods	•DIRT time for students with opportunity to complete 'green pen' feedback.

Term 3		•Assessments will be Half term Mile
Revision of paper	⁻ 1, 2 and 3	stone assessments and homework based tasks.

SOCIOLOGY

Year Group	Topics Covered	Overview of Assessment
Year 12	Term 1: Families & Households Education Term 2 Families & Households Education with Methods	Students will complete a series of milestone assessments by completing past exam-style essay questions in class, under strict timed conditions. Students will be given time to revise and prepare, but will complete each assessment without using their notes.
	Term 3 Research Methods	
Year 13	Term 1 Beliefs in Society Crime and deviance Term 2 Beliefs in Society Crime and deviance Term 3 Theory and Methods	Students will complete a series of milestone assessments by completing past exam-style essay questions in class, under strict timed conditions. Students will be given time to revise and prepare, but will complete each assessment without using their notes.

THEATRE STUDIES

Year Group	Topics Covered	Overview of Assessment
Year 12	Term 1	Begin A2 course
	Study of Theatre Styles and Practitioners	Students are assessed on:-
	The process of creating devised drama Live theatre Term 2 Component 2 -Practical Unit: Presentation of devised drama (influenced by the work and methodologies of one prescribed practitioner). Live theatre Term 3 Study of Set Text — 'Yerma'	 Study of a set text – written (In preparation for the A-Level exam – to be sat in 2018) Analysis and evaluation of the work of live theatre makers – written. (Exam to be sat in 2018) Practical performance, with working Notebook (Final marks recorded and kept in school to be entered in 2018) There will be on-going formative assessment of work completed in class and at home.
	Live Theatre	
Year 13	Term 1 Study of 2 further Set Texts: 'The Servant to Two Masters' 'Our Country's Good'	Students are assessed through 2 further units of work: Unit 1 = Written examination Unit 2 = Practical examination, with Supporting Notes
	Term 2 Practical Unit: Devised Performance Term 3 Revision for written examination	There will be on-going formative assessment of work completed in class and at home.