TYPICAL HOMEWORK AND OUT OF SCHOOL LEARNING TASKS

KEY STAGE FIVE

General revision and study help:

http://revisionworld.com/a2-level-level-revision/exam-tips-and-advice

<u>http://www.life-pilot.co.uk/info-point/being-a-student/</u>

http://www.educationscotland.gov.uk/study skills

- http://www.howtostudy.org
- http://www.bbc.co.uk/schools/parents/helpi ng_with_exams

Effective note taking:

https://www.youtube.com/watch?v=WtW9IyE 04OQ

General vision site (multiple subjects): http://www.revisionworld.com/a2-level-levelrevision

STUDY STEPS

- Reading of Syllabus & Previous Question Papers Survey of the Subject – Scope and Limitation
- Survey of the Subject Scope and Limitation
- Pre-reading: To understand the subject
- Learning in College and Class
- Second Reading: Careful Reading, Underlining, Notes Preparation
- Meditation and Learning by Heart
- Group Discussion
- Practice of Answering the Questions
- Revision
- 10. Practice of Solving Questions Papers

ENGLISH FACULTY

Typical tasks for ENGLISH LANGUAGE

1. Consolidation of learning in lesson: recapping key ideas; learning linguistic terms; making further notes.

- 2. Linguistic analysis of text(s): notes or essay form.
- 3. Internet research on language concepts/theorists.
- 4. Preparing presentation to class on particular text or topic (possibly with another student).
- 5. Planning/producing own writing for coursework purposes.

Examples of extension tasks

• Reading acclaimed texts on the English language (e.g. David Crystal's *Cambridge Encyclopaedia of English Language*).

- Visiting appropriate websites (e.g. universalteacher.org.uk).
- Writing analyses of texts encountered in everyday life (e.g. the back of a Corn Flakes packet; the opening of *Match of the Day*; a note left by your mother).

How can parents help

• Ensure that your child has a folder which is well organised.

• Ensure that your child is taking responsibility for their own learning by consolidating notes made in lessons.

- Test your child on key terminology and ask them for examples.
- Encourage them to talk through topics and explain what they are currently covering.
- Ensure that your child is very clear about the various coursework deadlines.
- Be a 'guinea pig' for any presentations they have to give.

Typical tasks for ENGLISH LITERATURE

1. Reading of prose/drama/poetry text, making relevant notes in preparation for lesson.

2. Consolidation of learning in lesson: recapping key ideas; learning literary terms; making

further notes.

- 3. Internet research on author/text/topic.
- 4. Planning and/or writing an essay.
- 5. Preparing presentation to class on particular aspect of a text (possibly with another student).

Examples of extension tasks

- Finding and reading critical work on set texts.
- Making notes from the above.
- Reading other works by set authors.
- Watching film/stage version of set text and analysing it.

How can parents help

- Ensure that your child has a folder which is well organised.
- Ensure that your child is taking responsibility for their own learning by consolidating notes made in lessons.
- Test your child on key terminology and ask them for examples.
- Encourage them to talk through topics and explain what they are currently covering.
- Ensure that your child is very clear about the various coursework deadlines.
- Discuss books, poems and plays with your child.
- Visit the theatre.
- Be a 'guinea pig' for any presentations they have to give.

MATHEMATICS FACULTY

Typical tasks for MATHEMATICS & FURTHER MATHEMATICS

- 1. Researching a topic for self study and enrichment
- 2. Consolidate classroom learning through further examples including past papers
- 3. Review progress on a weekly basis and take remedial action by referring to worked examples
- in text book, attending Maths Surgery or seeking help from teachers
- 4. Revision for tests through completing questions, chapter reviews etc
- 5. Self assessment : reviewing of performance against benchmarks

Examples of extension tasks

- MyMaths A-Level activities <u>www.mymaths.co.uk</u>
- Past papers on VLE (Past papers)
- Optional challenge/extension questions at end of homework activities
- UK Maths challenge for gifted and talented mathematics students
- Useful websites
 <u>www.kangaroomaths.co.uk</u>
 <u>www.nrich.org.uk</u>
 <u>www.s-cool.co.uk</u>

How can parents help

- Ensure your child catches up on any work missed.
- Ensure that your child is taking responsibility for their own learning by completing plenty of practice questions.
- Research course requirements for further study after A level and discuss these. (AS is the only concrete evidence that you will be able to offer to any Universities)
- Encourage your child to have a revision plan.
- Encourage them to talk through topics and explain what they are currently covering. (Let them teach you!)
- Ensure students have correct equipment for lessons that include: natural display scientific

SCIENCE FACULTY

Typical tasks for GCE AS and A level BIOLOGY

• Consolidate work covered in class using text book and Biozone work book between one lesson and the next

- Read the Biology Student handbook and follow guidelines for successful study
- Complete exam-style questions from text book and AQA website
- Research and/or prepare presentation of a given topic
- Learn work thoroughly for tests

Examples of extension tasks

• Work through the Boardworks/Biozone presentations via the VLE

• Login to the VLE and follow some of the links to revision and extension resources <u>http://www.school-portal.co.uk/GroupHomePage.asp?GroupId=214142</u>

- Refer to additional texts books as recommended in the Biology Student handbook
- Subscribe to Biological Sciences Review or read Department copy
- View television programs on Biological topics being studied
- Read Science sections of newspaper which cover Biological topics, particularly note the discussions that are raised with ethical, moral or social considerations.

How can parents help with Biology at GCE AS and A level

You can help even if Biology is strange to you:

- Encourage and support student to properly consolidate class work by summarising and expanding their notes. Biology is a hard subject at AS and A level where some concepts will need to be revisited regularly.
- Ask student to explain an idea to you.

- Discuss issues with the student that they have met in Biology with ethical, moral or social considerations with the aim of helping them to evaluate ideas.

- Encourage student to contact a teacher if they find a particular idea difficult.

Typical tasks for CHEMISTRY

- 1. Consolidation of work covered in class using course book
- 2. Completing exam-style questions
- 3. Completing calculation exercises
- 4. Research and/or presentation of a given topic
- 5. Preparation for tests

Examples of extension tasks

- Login to the VLE and follow some of the links to revision and extension resources
- Read some of the popular Science books as recommended on the VLE
- Work through the boardworks presentations via the VLE
- Subscribe to the Chemistry Review or read the department copy

How can parents help

• Encourage and support your children to properly consolidate classwork by summarising and expanding their notes. Chemistry is a hard subject at AS and A level where some concepts will need to be revisited regularly.

• Go through the glossary of terms section on the VLE.

• Buy an additional book to support the course such as Phillip Allen Updates (Get the Grade AS/A2 Chemistry)

Typical tasks for GCE AS and A level PHYSICS

- 1. Consolidation of work covered in class using course book
- 2. Completing exam-style questions
- 3. Completing calculation exercises
- 4. Research and/or presentation of a given topic
- 5. Preparation for tests

Examples of extension tasks

- Login to the VLE and follow some of the links to revision and extension resources <u>http://www.school-portal.co.uk/GroupHomepage.asp?GroupID=214140</u>
- Read some of the popular Science books as recommended on the VLE
- Attend one of the open days at the Diamond light source particle accelerator near Didcot <u>http://www.diamond.ac.uk/Home/Public.html</u>
- · Work through the boardworks presentations via the VLE

How can parents help

- You can help even if Physics is all Greek to you:
 - Encourage and support your children to properly consolidate classwork by summarising and expanding their notes. Physics is a hard subject at AS and A level where some concepts will need to be revisited regularly.
 - Go through the glossary of terms section on the VLE.
 - Buy an additional textbook to support the course such as Collins (Physics Advanced Science)

ART FACULTY

Typical tasks for ART

- Research the work of artists using appropriate web sites, make notes and print copies, <u>www.tate.org.uk; www.saatchi.org.uk; www.artnet.com; www.artarchive.com;</u>
- Create observational drawings in sketchbooks
- Explore a range of media and materials to work these drawings up
- Experiment with photography in a range of settings
- Experiment with materials showing visual analysis of colour, tone, texture and form
- Plan ideas and explore personal outcomes in various forms
- Write evaluations and reflections on your own work in your journal
- At A2 work on drafts for the written personal investigation
- Work on your final pieces

Examples of extension tasks

- Visit galleries and museums once a month to see work first hand
- Read widely from the book list in the back of your handbook
- Visit the University library to keep up to date with current journals
- Participate in workshops and extra curricular classes to explore a wide range of media, techniques and processes
- Attend talks by ex- students and artists showing in The Peacock Gallery
- Maintain a personal visual diary or journal to supplement your sketchbook
- Think outside the box; experiment with ideas and interpretations of artists work
- · Watch films, read novels, see plays and make connections with your other A'Level subjects

- Make visits to various locations or set up your own directed scenario for photography, take every opportunity to travel
- Set up a work experience with a designer, architect, or art -related work studio

How can parents help

- Take students to Art Galleries and Museums
- Ensure they have a clear space to work in at home
- Help to resource materials and equipment needed
- Drive them to places where they may need to do observational drawing e.g the river

• Encourage them to read Exhibition reviews in newspapers and watch programmes like The Culture Show

- Buy the AQA Art and Design Student handbook published by Nelson Thornes
- Review practical work but get them to be reflective and self- evaluate rather than offering an opinion

Typical tasks for PHOTOGRAPHY

• Research the work of artists and photographers using appropriate web sites, make notes and print copies <u>www.artnucleus.org</u>;

- Take photographs in appropriate settings
- Create contact sheets and select and edit from these
- Practise Photoshop skills
- Experiment with materials showing visual analysis of observations or secondary images
- Plan ideas and explore personal outcomes
- Write self evaluations and reflect on your work in your journal
- At A2 work on drafting the essay for the personal investigation
- Work on final pieces

Examples of extension tasks

- Visit galleries once a month to see work first hand
- Read widely using the book list in the back of your handbook
- Visit the University library to keep up to date with current journals

• Participate in workshops or extra curricular classes to explore a wide range of media, techniques and processes

- Attend talks by ex- students and artists showing in The Peacock Gallery
- Maintain a personal visual diary or journal to supplement your sketchbook
- Think outside the box by experimenting with ideas and interpretations of artists work
- Watch films, read novels, see plays and make connections with your other A'Level subjects

• Make visits to unusual locations or setting up your own directed scenario for photography, take every opportunity to travel

- Offer your skills to groups inside and outside school who might need a photographer
- Set up a work experience at a Photographers studio

How can parents help

- Take students to Art Galleries and Museums
- Ensure they have a clear space to work in at home
- Help to resource materials and equipment needed
- Drive them to locations where they may need to take photographs
- Encourage them to read Exhibition reviews in newspapers and watch programmes like "The Culture Show"
- Buy the AQA Art and Design Student handbook published by Nelson Thornes
- Review practical work but get them to be reflective and self-evaluate rather than offering an opinion

BUSINESS & ENTERPRISE FACULTY

Typical Tasks for BTEC BUSINESS

- Completing pass, merit and distinction tasks.
- Using feedback on assessed work to improve their grade.
- Completing their portfolio for a particular unit.
- Business Studies online specific tasks
- Research local examples of business in action e.g. local entrepreneurs, sole traders
- Research examples to put concepts into context
- Encouragement of reading around the subject
- Taking an interest in current affairs e.g. watching BBC news.
- Complete different exercises using the following websites: www.examzone.co.uk,

www.businessstudiesonline.co.uk, www.bbc.co.uk/schools/gcsebitesize, www.bized.co.uk, www.tutor2u.net/revision_notes_gcse

Examples of extension work

- Use the theory learned in class to research why businesses react the way they do.
- Listen to the news and read the business page of BBC website.
- Ask parents about their opinions on businesses.
- Fill in glossaries for key terminology
- Business Studies online specific tasks
- Extensive case study exercises from the core textbook
- Watching Dragon's Den, Apprentice, Mary Portas and related spin off shows
- Familiarising with particular current affairs
- <u>http://www.bbc.co.uk/education/subjects/zpsvr82</u>
- <u>http://revisionworld.com/gcse-revision/business-studies</u>

How can parents help

- Talk about real life business issues.
- Discuss feedback given to them by teachers to see if they can improve it.
- Test students on subject vocabulary
- Provide newspaper cuttings / links to news websites of relevant articles
- Help them to research
- Watch enterprise documentaries e.g. Dragon's Den with the child and discuss the outcome with them – perhaps pausing before the decision is made (using sky+/btVision if available)
- Talk to your child about what they are learning.

Typical tasks for A LEVEL BUSINESS STUDIES

- Business Studies online specific tasks
- Research examples to put concepts into context
- Encouragement of reading around subject
- Case study questions
- Complete Unit 1, Unit 2, Unit 3 and Unit 4 past examination papers
- Taking an interest in current affairs e.g. watching BBC news.

• Complete different exercises using the following websites: <u>www.examzone.co.uk</u>, <u>www.businessstudiesonline.co.uk</u>, <u>www.bbc.co.uk/schools/gcsebitesize</u>, <u>www.bized.co.uk</u>, <u>www.tutor2u.net/revision_notes_gcse</u>

• Explore the Bank of England website

• Read Unit 1-4 revision guides

Examples of extension tasks

- Fill in glossary of key terms
- Business Studies online specific tasks
- Extensive case study work
- Familiarising yourself with current affairs
- Read/subscribe to the Business Review, Economics Today, The Economics Review or The Economist
- Reading or researching the broadsheet papers (The Independent, The Times, The Guardian, The Daily Telegraph, The Financial Times). You will need to get in the habit of scanning through newspapers and identifying relevant articles
- Follow the business studies blog on <u>www.tutor2u.net</u> or sign up to follow Geoff Riley on twitter
- Set <u>www.bbc.co.uk/news</u> as your homepage, looking especially at the economics news
- Read books from the core and recommended reading list:

<i>Author</i> Stimpson P, Foden S, Mansell D	<i>Title</i> AQA AS Business Studies Student Book	Publisher Nelson Thornes
Surridge M, Gillespie A	AQA Business Studies for AS (3rd rev Ed)	Hodder Arnold
Wolinski J, Coates G	AS Business Studies (2nd rev Ed)	Philip Allan Updates
Lines D, Martin B, Marcouse I	Complete A-Z Business Studies Handbook (5th rev Ed)	Hodder Arnold
www.bbc.co.uk/radio/pod	. <u>.co.uk, http://www.thetimes100.co.uk</u> and l <u>casts/worldbiz</u> and rogrammes/weekendbusiness.shtml	l listen to

PERFORMING ARTS FACULTY

Typical tasks for KS5 THEATRE STUDIES

- Learning the meaning and spellings of more sophisticated specialist vocabulary
- Reading set play texts
- Researching the social, historical and cultural context of a set play text
- Writing up 2 sides of A4 notes on a play they have seen
- Preparing a presentation on a key theme
- Preparing character profiles
- Planning and writing practice essays
- Researching a key theatre practitioner (this will include reading articles they have written or articles about them)
- Learning lines
- Writing 'Supporting Notes' as part of the Unit 2 coursework

Examples of extension tasks

- Read other plays by the author of the set text
- Search out further reading on key theatre practitioners
- Take advantage of the rich and varied opportunities for seeing live theatre

• Search for relevant video footage on Youtube (for example, performances of plays being studied, interviews with practitioners)

• Engage in further reading on the theatre in general, or on specific areas being studied. (key titles include: 'Brecht on theatre', Jacque Lecoq: The Moving Body', 'Dictionary of the Theatre', 'Theatre @ Risk)

• Purchase or borrow the AQA Study Guides for AS and A2 and read the relevant chapters to support homework tasks

How can parents help

• Encourage them to see live theatre – (special discounts and occasional free offers are worth looking out for)

- Test them on the meanings and spellings of specialist terms
- Remind them to look in the Study Guides they have bought for help and guidance
- Remind them to refer to their course booklet and theatre file, where lots of bespoke handouts have been prepared for them as support
- Test them on their lines
- Ask them about forthcoming deadlines and check their progress against this

• Remind them about the aqa website, where excellent resources such as mark schemes and past papers can be found – <u>www.aqa.org.uk</u>

Typical tasks for KS5 MUSIC

- Rehearse/ practice for Solo or Ensemble performance.
- Complete compositional techniques exercise.
- Complete SATB cadence exercise.
- Written planning for draft composition ideas with justifications for your choices.
- Draft musical ideas and themes for composition ("mullings").
- Research compositional influences for CD sleeve write-up.
- Practice planning and writing the CD sleeve which forms part of Paper 2.
- Write an essay response to a question on one of the set works using bar number references to support your answer.
- Finishing score analysis from lesson.
- Identifying key words, definitions and examples for each of the set works (on 'DIY Analysis' pro-forma).
- Learn key musical vocabulary for specific set works and more general Italian terms for Paper 3.

Examples of extension tasks

- Encourage further reading around set works and associated composers.
- Make connections between set works and other works by the same composer/ artist.
- Encourage further listening around set works and in more general terms to extend a broader knowledge of musical styles.

How can parents help

- Encourage regular practice at home.
- Encourage them to perform in front of family and friends.
- Encourage participation in concerts and performances both inside and outside of school.
- Ask them to read their composition plans to you and to justify how and why their ideas meet the given brief.

• Ask them to play any initial melody ideas to you- even if you are not musical, you will be able to tell if these ideas are coherent enough to sound like a tune!

• Ask them to talk about where they got their compositional influences from, as this will form part of their CD sleeve write-up,

• Test them on their musical vocabulary and ask them to describe the main points of interest from each of the set works.

HUMANITIES FACULTY

Typical Tasks for AS/S2 HISTORY

- 1. Learning key terminology and definitions
- 2. Writing essays
- 3. Completing past examination questions
- 4. Preparation for milestone assessments
- 5. Extended reading/research
- 6. Preparing group and individual presentations

Examples of extension work

 Guide them towards additional reading or research <u>http://www.schoolhistory.co.uk</u> <u>http://www.spartacus.schoolnet.co.uk</u> <u>http://www.bbc.co.uk/history</u>

• Encourage them to read books about history with a particular focus on the reading lists in handbooks.

- Develop an interest in the nature of interest e.g. EH Carr 'What is History?'
- Read Historic Journals e.g. History Today
- Get them interested in wider History by watching television series, films based on history.

Maybe even watch some of the many documentaries on TV

• Go to museums and historical sites of interest.

How can parents help

- Even if you know very little about History you can help by:
 - Helping them get their folders organised.
 - Read through the work before it is handed in.
 - Test them on key terminology and definitions.
 - Or simply talk to them about what they are learning.

Typical tasks for AS/A2 GEOGRAPHY

1. Look at the specification at

<u>http://web.aqa.org.uk/qual/gce/humanities/geography_overview.php</u> and print it off, checking it carefully as you progress through the course

- 2. Completing or revising for examination questions both structured and essay questions.
- 3. Research plus further reading round core topic areas.
- 4. GIS, graphical and statistical analysis.
- 5. Preparing revision material for new case studies.
- 6. Group presentations on specific topics.

Examples of extension tasks

Y12

- http://www.bbc.co.uk/health/
- http://www.who.int/en/
- http://www.ined.fr/en/homepage_of_ined_website/

- http://www.ons.gov.uk/census/index.html
- http://www.environment-agency.gov.uk/
- http://www.physicalgeography.net/
- http://www.geographypages.co.uk/asags.htm

Y13

- http://earthquake.usgs.gov/learn/topics/?topicID=63
- http://www.worldbank.org/
- http://www.imf.org/external/index.htm
- http://hdr.undp.org/en/statistics/
- http://www.geographypages.co.uk/asags.htm

Explore these websites to extend your knowledge and learning of Geography. Use them to add your bank of case studies and theory. Make your own notes and consider how you may use them for different types of questions.

How can parents help

• Ensure rigorous reading around topics and structured timetable or revision prior to external examinations.

- Discuss current geographical affairs in the news.
- Get them to talk through the new case studies they have learned.

Typical tasks for AS/A2 PHILOSOPHY & ETHICS

1. Milestone assessment tasks, and preparation for milestone tasks (often involving preparation of a page of notes).

2. Reading of texts in preparation for lessons, and to consolidate learning (at A2 this will often be the reading of texts from the Course Reader).

- 3. Answering questions set by teachers.
- 4. Interactive and creative activities, for example creation of posters.

5. Active revision of course content (active revision involves tasks like creating mindmaps; writing practice essay plans; making detailed notes from additional reading of textbooks and websites).

Examples of extension tasks

• Use textbooks and the websites to read around the topics, especially focusing on gathering the views of scholars to use in analysis and evaluation:

http://www.tutor2u.com/ http://www.thatreligiousstudieswebsite.com/ http://www.mel-thompson.co.uk/ http://www.thorpe-st-andrewhigh.co.uk/Students/RE/alevel.html http://www.rsrevision.co.uk

• Pupils can extend their learning by engaging with ethical issues in the news, and by watching television programming about religious, philosophical and ethical issues.

- Reading philosophical and ethical texts, for example the writings of philosophers such as John Hick or Richard Swinburne.
- Using past examination papers and sample papers (available on the OCR website) to attempt practice essays or write essay plans.
- Independent wider reading is essential for success at AS and A2 Level pupils should use reading lists provided by teachers.
- Engage with extra-curricular activities, such as the student-run Philosophy Society and participate in essay-writing competitions promoted by teachers.

How can parents help with

• Ensure students have a well-organised folder containing all of their class-work, sorted into a

logical order that is easily accessible.

- Discuss philosophical questions and ethical issues with students (e.g. views about euthanasia encourage students to 'teach' you what they have learnt)
- If possible, encourage access to the course textbooks or encourage students to borrow textbooks during their study periods.
- Discuss with students their progress, particularly their performance on milestone assessments.

Typical tasks for AS/A2 SOCIOLOGY

- 1. Learning key terminology used during the teaching of each unit.
- 2. Completing comprehension tasks / questions using corresponding article
- 3. Revision for milestone assessment
- 4. Conducting wider research on a particular theme or topic.

Examples of extension tasks

- Students should visit the Home Office website to investigate different issues regarding British society and government policies.
- Students to try to watch a news programme once a day in order to keep up-to-date with current affairs.

• Students should make full use of the resources available in the library and / or read the relevant chapters of the course text book in order to help them to develop their subject knowledge.

How can parents help

• Please encourage your son/daughter to prepare for milestone assessments thoroughly. They will always be given one week to prepare.

• During the examination period, please encourage your son/daughter to work through the exam questions booklet that they will have been given. They should attempt to answer some of the questions and then discuss these with their class teacher.

• Please encourage your son/daughter to meet all set deadlines and to make an appointment with their class teacher should they not understand anything.

LANGUAGES FACULTY

Typical tasks for AS/A2 FRENCH & GERMAN

- 1. Learning vocabulary off by heart (20 to 30 words at a time)
- 2. Completing grammar exercises

3. Listening/reading comprehensions - links with sections A and C of module 2 of exam (some materials posted on VLE)

- 4. Longer written pieces links with section C of exam
- 5. Preparation for speaking assessment module 1 of exam
- 6. Preparation for debates
- 7. Preparation of short (1-2 minutes) presentations
- 8. Translation from English to French (short paragraphs)

Examples of extension tasks

- Guide them towards extra vocabulary and grammar practice eg: <u>http://www.languagesonline.org.uk</u> <u>http://www.frenchteacher.net/free-resources/samples</u> <u>http://fog.ccsf.cc.ca.us/~creitan/grammar.htm</u>
- Encourage them to read around thematic issues, including youth culture, lifestyle, education and the world of work and the world around us, in French by googling them on www.google.fr
- Get them interested in wider French/Francophone culture eg: reading translations of French

language novels, finding out about key periods in French history ...

- Get them to watch classic and contemporary French films in French with English subtitles. They can then record new vocabulary and learn it.
- Get them to research key francophone personalities. Get them to give an account of why they are or were influential, not a description of their life and times.
- Get them to complete listening tasks posted on the VLE.
- Go to France and make them do all the transactions!

How can parents help

- Even if you don't speak a word of French you can help:
- Test them on the meanings of French words when they have to learn vocab or grammar
- For longer pieces of writing, ask them to talk you through the plan of their work in English before they start to make them think about the structure of what they write

• If they are doing reading or listening, get them to summarise what the text/extract is about in English – how fluently can they talk about it? Ask them what certain words mean – how spontaneously can they answer you?

TECHNOLOGY AND ICT FACULTY

Typical tasks for KS5 DESIGN TECHNOLOGY

1. In depth researching by undertaking very detailed Primary and Secondary research tasks 2. Exploring and understanding a range real life design problems and analysing in depth the issues involved

3. Further research into a broad range of materials, (including smart materials) their properties, uses and manufacturing processes on a commercial scale

4. Evaluating work of other designers and how they could influence future design

5. Experimental and development of their own ideas through computer and material modelling solutions.

Examples of extension tasks

- Organising visit to specialist designers and manufacturers
- On site visits to undertake an analysis of the use design in situ
- Visits to Design Museums and exhibitions to undertake specific research in to single pieces of design
- Taking photographs of 'good' design and dis-assembly tasks
- Complex computer aided design work and computer generated 3D images of their design work
- Preparation work for all aspects of their design to maximise use of workshop facilities <u>http://designmuseum.org/media/item/612/0/Innovation_ResourcePack.pdf</u> <u>www.tep.org.uk</u> www.thedesignline.co.uk/

How can parents help

- Discussing real life problems with the student that may benefit from a technological solution
- Involving them with any practical activity that might be done at home.
- Involving them in the decision making of purchases of technological items and asking for their views of what constitutes good design in a product

• Discussing with them their design work and offering constructive evaluation of their work. If you are not understanding what they are trying to achieve, getting them to give a simplistic, yet detailed, explanation of what they are trying to achieve and their thoughts behind it.

Typical tasks for BTEC ICT

- Use feedback sheet to make amendments to coursework tasks
- Complete coursework tasks as directed in the assignment booklet
- Ensure that portfolio is complete and organised

Examples of extension tasks

- Practise skills learnt in practical lessons, using examples provided in lesson
- Do additional research using magazines, books and internet to further development and research

How can parents help with BTEC ICT?

- Proof read pupils coursework tasks
- Read through and discuss the task/feedback with pupils, so they understand what they need to do
- Go through the task sheet and help to plan what they need to do, order/structure the document

PHYSICAL EDUCATION

Typical tasks for PHYSICAL EDUCATION

- Past paper questions
- 20 marker analysis
- Learn key terminology and definitions for the topic.
- Write your own mark scheme tasks
- Peer marking on extended answers
- Revision for knowledge tests

Examples of extension tasks

- Past papers
- Additional research on each topic.
- Revision and creation of own revision tools.
- Review topics to identify personal areas of strengths and focus for development.

How can parents help

• Encourage your child to get actively involved in sport and activities to promote a healthy lifestyle.

- Discuss relevant issues with your child, for example sport and the media.
- Listen to your child's observation analysis to help with their oral assessment.
- Ensure you child is actively involved in the activities they will be assessed in.

• Support your child with their practical coursework but reading it through for them and asking questions.