

 Silverdale Road, Earley, Reading, RG6 7HS
0118 926 2467
mesoffice@maidenerleghtrust.org
www.maidenerleghschool.co.uk

19 June 2020

Dear Parent/Guardian

Year 7 - Virtual STEAM Day - Monday 6 July 2020

We are writing to inform you about an exciting event planned for students in Year 7. We recognise that the disruption to the normal school timetable caused by COVID-19 has prevented our students from engaging with the careers provision we had planned for the summer term. We have therefore developed our Year 7 Virtual STEAM (Science, Technology, Engineering, Art, and Maths) Day. This event is designed to deepen students' understanding of STEAM subjects, provide students with a valuable insight into career destinations and pathways within STEAM industries, and challenge any stereotypes students may have about STEAM subjects and careers.

The event will provide students with the opportunity to immerse themselves in the five STEAM subjects through informative and interactive taster sessions. On Monday 6 July, students will not be set classwork to complete from their subject teachers and we would strongly encourage students to use the available time to engage with the Virtual STEAM Day activities.

The day will begin with a short introductory presentation to Virtual STEAM Day and the different STEAM subjects. Students will discover the range of career opportunities available in STEAM industries and the diverse workforce within them. Based on their thoughts about the presentation they have just seen, students will then choose one of the STEAM subjects to focus on and complete a creative project in. The project options will provide students with a challenge relevant to the STEAM subject they have chosen and are designed to be flexible, open-ended, and involve as minimal materials as possible, whilst at the same time reflecting a real challenge someone in a STEAM-related industry may be asked to complete during their career.

All competition entries will receive 3 house points, the runner up for each STEAM subject will receive 10 house points, and the winners for each STEAM subject will receive 20 house points. Entries can be submitted at any time before Friday 10 July and the winners will be announced on the Year 7 Google Classroom page on Monday 13 July.

At the end of the Virtual STEAM Day, we will be asking students to take stock of what they have learnt over the course of the day by engaging with a few questions to prompt their personal reflections. Further information regarding the day will be available on the Year 7 Google Classroom page prior to the event and the resources for the sessions will be posted at 8.00am on Monday 6 July. We will be available via the Google Classroom page throughout the day so that we are able to support students with any questions they may have.

If you have any questions or would like any further information, please do not hesitate to contact us via mesoffice@maidenerleghtrust.org.

Yours sincerely

Mr R Buck Assistant Headteacher Miss C Bateman History Teacher