

YEAR 8 CURRICULUM OVERVIEW - HALF TERM 4

Please find below a summary of the curriculum being covered in each subject this half term. The curriculum pages on our website also have further information: <https://www.maltonschool.org/essential-information/statutory-information/curriculum/>

English	Students will read the Edwardian play 'Pygmalion' and begin to explore the Edwardian context and analyse the way dramatists use dramatic devices to create effects.
Maths	Students will start by focusing on the introduction of standard form, being able to convert ordinary small and large numbers to standard form. Students will then be looking at Venn diagrams, how to construct them and how to find HCF (highest common factor) and LCM (lowest common multiple). Students will then be exploring nets of 3D shapes, surface area and volume.
Science	All students will continue their work on Electricity. Groups P, Q, and R are continuing to learn about Digestion. Group I continue to work on Chemical Reactions, Group M are working on Forces causing Motion, and Group N continue with units on Respiration and Electricity.
Art	Following on from earlier work inspired by Tim Burton, students will explore the theme of Gothic art/architecture - producing a series of pieces of work inspired by the artist Ian Murphy.
Citizenship	Students will continue to study what it means to live in Britain today in terms of democracy, voting, laws and multiculturalism.
Computing	Students will commence the HTML/CSS unit where they will learn all about creating their own website. They will write programming language using HTML and CSS to produce a fully functioning website with a topic of their choice.
Drama	Students will be exploring the creation of Mood and Atmosphere on stage through the study of one of two classic British stories: The Legend of Beowulf or The Story of Charlotte Diamond. Students will also be introduced to behind-the-scenes skills such as lighting, set design and creating wounds and scars using specialist stage make up.
DT	Students will complete two units, the first is design-based and aimed at developing drawing and creative thinking skills where the students will be given the freedom to design a solution for a problem in their everyday life. The second project involves using design movements to create a passive amplifier/phone stand using mdf.
French	Students will learn vocabulary types of housing, places in town and geographical features. There will also be a focus on adjective placement and gender agreement.
Food	Students will focus on nutrition through looking at the eat well guide and how diet can influence health, before moving onto developing an understanding of food packaging and how to analyse the information on it. Practical's will include - cheese straws, beef or bean burger and swiss rolls.
Geography	Students will learn about the physical geography of Russia, its people and its government's international role.
History	Students will be looking at the Industrial Revolution in the UK and the impacts it had on different places.
Music	Students will be focusing on folk music. They will compose their own folk melody using traditional notation and perform their composition in small groups to develop vocal and instrumental skills. They will continue to listen critically to music to improve their intonation when singing or playing an instrument.
PE	In their Games lesson, students will be taking part in either Hockey, HRF/OAA, Volleyball or Badminton whilst in PE lessons, students will be taking part in either Football, Rugby, Table Tennis or Basketball. They will start to adapt core skills and techniques learnt in year 7 to be able to maintain these skills whilst under pressure and will build on their knowledge of rules.
RE	Students will continue studying multifaith Britain, looking at how communities have responded to the challenges of a multifaith society and the benefits of this.
Spanish	Students will learn vocabulary for free-time activities other than sports which will include TV, film and music.
Homework Club	Staff are available to support students within homework club which operates in Room 11 (West Wing) on Monday, Tuesday and Wednesday afternoons from 3.15pm to 5.00pm.
Literacy	Students are now used to using the Accelerated Reader programme in lessons and through their independent reading. To support your child with this programme, please have a look at: https://www.renlearn.co.uk/wp-content/uploads/2020/03/Parents-Guide-to-Renaissance.pdf
Numeracy	Students work on Sparx Maths in form time one day a week and are also encouraged to use the Independent Learning section in Sparx to work on their Maths skills within their own time. Students collect XP points across the year and may receive rewards if they are in the top 20 students within the year group
Extra-Curricular	Updates are posted on the school website.

Important Dates this half term:	Half Term 4 starts Monday 19 th Feb Reports home 13/3 School show 12/3-15/3 Careers talk 22/3 - period 2
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