



Message from SLT link – Mrs Mitchell

We have reached the end of another busy term and students have been working hard completing a number of assessments and exams in subject areas, this is also reflected in the Class Charts data for Year 10. Since launching in January, students have been awarded many positive points that displays their attitude to learning and focus in lessons. On average the cohort is achieving a higher positive to a negative ratio for their behaviour. This is a fantastic achievement and one I am very keen to continue into the summer term. As we move into the final term of Year 10 it is important that students continue with revision and where possible attend our Saturday morning drop in revision sessions to build good habits in preparation for Summer examinations.

What the students are learning in

English	Year 10 will continue to study the AQA Power and Conflict cluster of poems. By the end of this unit, they will have a fully annotated anthology in preparation for their exams next year. Students will have developed their conceptual understanding, vocabulary and begun to engage with revision techniques.
Maths	This half term, Higher students will work with the equation of a circle, quadratic formula, completing the square, area, circumference, volume and surface area. Foundation students will work with Pythagoras, scale diagrams, surface area, area, circumference, and basic trig. They will also start working with sample space and venn diagrams
Science	Biology – Students will look in detail at the process of photosynthesis, how it allows plants and algae to fix carbon and what effects its rate. Chemistry – Students will explore the reactivity of different elements and how an understanding of this allows mankind to extract and refine essential resources. Physics – Students will explore radioactivity, what causes it and the opportunities and dangers it poses.
Computer Science	This term students will begin working on paper 2 content which includes exploring algorithms and how they can be applied to solve any problem, how data is sorted and searched for on a computer and how algorithms can be translated into Python programming.
Geography	<i>Theme 3: Tectonic hazards – The causes, impacts and responses to tectonic hazards including volcanoes and earthquakes.</i> Theme 1 (Part 2): Coasts – Processes and landforms associated with the coastline, and how the coast can be managed.
History	This term students will be studying 06 The Early Settlement of the American West and 07 Was Germ Theory the most significant medical breakthrough in the period c1700-c1900?
Religious Studies	This half term students will be continuing their study of Christian practices, including worship, festivals and pilgrimage. We will then begin to apply Christian beliefs to a range of topics within the 'Issues of Life & Death' unit including the origin and sanctity of life, abortion and euthanasia.
Spanish	This term students will be continuing to develop their awareness and understanding of phonics, applying it to a range of situations and conversations. They will continue to improve their understanding of present, preterite, future and conditional tenses within the topics of 'Environment' and 'Free time activities.'
Art	Students will explore the theme of 'diversity' examining a range of interpretations from modern life. Studying the photography of Barbara Kruger and street art of Dain they will experiment and refine their skills using photography and collage. During this project students will cover all assessment objectives by exploring in more depth how to develop and refine ideas into a final outcome.
Design	Students will continue to investigate famous products and designers following on from this term's very successful Design History project – well done to all students in the group! There will also be targeted revision lessons throughout and exam practice questions to prepare for the next exam. Practical skills and techniques will also be progressed using workshop facilities. Students will begin preparation of their coursework which contributes to 50% of their final grade. Students are also



	encouraged to complete coursework preparation, lesson and homework at Y10 Design Club each Wednesday from 3.05 – 4.05pm.
Drama	Students will explore the technical elements of their set text “Hard to Swallow” focusing on staging, set design, lighting and costume. This work will prepare them for their summer examination.
Music	Students will continue with examination preparation for their unit 1 (music industry) examination on May 17 th 2022
Sport	BTEC Sport students will be continuing their work on unit two, rules and regulations of Netball and Badminton.
Travel and Tourism	Students this term are developing their research skills on the internet into different areas of the UK. The different areas consist of tourist destinations and the appeal they have to tourists.

Upcoming Events

Parents evening – Thursday 5th May

Homework Expectations

At least one piece of homework per subject per week.