

WHAT IS YOUR YEAR 8 CHILD LEARNING THIS HALF TERM?

APEX	In APEX, students will learn how to interact effectively with others by exploring all types of social media and how to keep safe when using these.	ART	In art, students will develop their drawing skills through observational drawings of natural forms such as shells as well as sea creatures.	BIOLOGY	In biology, students learn about the processes of photosynthesis and respiration and how energy is transferred between organisms.	CHEMISTRY	In chemistry, students will explore practically chemical reactions that occur in the world around us, gaining an understanding of what happens as well as the skill to use equations.
COMPUTING	In computing, students will learn how to enter, format and display data using Microsoft Excel. They will also learn how to create automatic calculations using formulas and functions, and apply some conditional logic.	DESIGN & ENGINEERING	In design and technology, students will develop their knowledge and understanding of timber types and properties, whilst creating small trinket box using both natural and man-made timbers.	DRAMA	In drama, students will devise a piece of theatre exploring the mystery of <i>Franklin's Castle</i> , using a range of explorative strategies.	ENGLISH	In English, students will explore stories of those who have experienced and overcome obstacles.
FOOD & NUTRITION	In food preparation and nutrition, students will develop an understanding of the functions, structures and main sources of macronutrients whilst building a wider range of practical skills.	GEOGRAPHY	In geography, students will investigate globalisation through mapping global links and considering how our world has become more connected. The impacts of globalisation will be studied through case studies such as Nike in which students will consider how different parts of the world are connected by the manufacturing and selling of the brand.	HISTORY	In history, students will enquire into the formation and maintenance of the British Empire, including case studies of a number of countries within the Empire.	MATHS	In maths, student will extend students coordinate knowledge to explore straight-line graphs. They will learn about the gradient and y-intercept of lines. They will also plot and use non-linear graphs such as quadratics.
MFL	In French and Spanish, students will talk about celebrating special events and festivals exposing them to traditions in other countries.	MUSIC	In music, students will learn the history and significance of Blues music from its origins on the plantations in the southern US states during the slave trade, to eventually its rise in popularity in the entertainment in Chicago. The students learn its vital role in the development of popular music.	PE	In PE, boys will take part in a range of sports including: rugby, football, hockey, fitness, badminton, swimming, and gymnastics. Girls will take part in a range of sports including: netball, rugby, hockey, fitness, gymnastics, swimming, badminton and football.	PHYSICS	In physics, students will study how sounds are made and heard, how we see light and colours and the effects of mixing coloured lights.
RS	In RS, students will explore one of life's ultimate questions! What happens when we die? Students are Philosophers in their own right to analyse possible religious and non-religious answers to this question.						

We are delighted to share with you the subject specific content that your child will learn during this half term. This half term we will be celebrating World Book Day and National Careers Week with various events taking place in school to mark these occasions.



DRIFFIELD
SCHOOL
& SIXTH FORM

[You can access the full Year 8 curriculum guide here](#)