

WHAT IS YOUR YEAR 9 CHILD LEARNING THIS HALF TERM?

APEX	In APEX, students will learn how to manage difficult situations they may encounter in life. This unit will have a big focus on types of exploitation.	ART	In art, students will be covering the transferrable skills which art has to offer (and also the multitude of careers on offer for arts graduates). We look at the GCSE options of art and photography.	BIOLOGY	In biology, students will continue to study the lungs and the heart in more detail to understand how the different parts work to allow gas exchange and the transport of blood around the body. They also consider what is meant by health and risk factors for different diseases.	CHEMISTRY	In chemistry, students will further explore the development of one of the most fundamental parts of chemistry.
COMPUTING	In computing, students will learn about the risks posed by multi-player online gaming, sexting and grooming and how to protect themselves. They will also examine how to ensure that their digital reputation leaves others with the right impression of them.	DESIGN & ENGINEERING	D&T, students will develop the skills required to present design drawings by hand, through the use of isometric projection.	DRAMA	In drama, students will study this fun topic exploring a range of different comedy styles.	ENGLISH	In English, students will explore the portrayal of archetypal heroes and villains starting with ancient myths and legends up to modern day representations.
FOOD & NUTRITION	In food preparation and nutrition, students will investigate a range of factors affecting food choice and understand the nutritional importance of meals with an emphasis on the functions of micronutrients.	GEOGRAPHY	In geography, students will learn about the cold environments of our world. They will study animal and plant adaptations and the people who live in these environments. We will also consider the impact mankind is having on these fragile environments.	HISTORY	In history, students will investigate the causes, events and impact of World War Two. Pupils will review the home front and aftermath of the war and its lasting legacy on British history.	MATHS	In maths, students will extend their fractions work to deal with algebraic fractions. They will be introduced to compound interest, which is used in financial calculations.
MFL	In French, students will discuss reading habits, music and television, with comparisons and revision of the past tense. In Spanish, students will discuss school rules and problems in schools as well as activities and achievements using three tenses.	MUSIC	In music, students will build on their knowledge to explore the ukulele further, learning chords and songs.	PE	In PE, boys will take part in a range of sports including: rugby, football, hockey, badminton, fitness, volleyball, gymnastics, basketball and methods of training. Girls will take part in a range of sports including: netball, rugby, badminton, hockey, fitness, gymnastics, volleyball, basketball and methods of training.	PHYSICS	In physics, students will study energy. This topic links the electricity topics with the energy topics. We start to look at renewable energy resources.
RS	In RS, students will continue to critically assess philosophical theories and apply them to moral issues such as genetic engineering and cloning.						

We are delighted to share with you the subject specific content that your child will learn during this half term. Year 9 students received their pathway forms last half term and should return these by the Tuesday 28 February. This half term we will be celebrating both World Book Day and National Careers Week with lot of events taking place in school to mark these occasions.

