

WHAT IS YOUR YEAR 8 CHILD LEARNING THIS HALF TERM?

APEX	In APEX, students will learn about the importance of consent in all types of relationships. They will discuss stigmas and pressures surrounding this unit.	ART	In art, students will study an expressive unit, using Basquiat as the inspiration. They will begin by making observational drawings of skulls and bones. More expressive drawing follows, drawing freely using various thickness of line. Limited colour palette. Focus on expressive use of colour and line.	BIOLOGY	In biology, students will learn about the processes of photosynthesis and respiration and how energy is transferred between organisms.	CHEMISTRY	In chemistry, students will be exploring the development of one of the most fundamental parts of chemistry.
COMPUTING	In computing, students will learn the principles of user interfaces, and how to design and create their own, using PowerPoint, and based on a brief from a selection of businesses.	DESIGN & ENGINEERING	In D&T, students will explore manufacturing considerations required in the development of products, using this knowledge to disassemble and analyse an existing product.	DRAMA	In drama, students will interpret the play 'Bang Out of Order', exploring the issues of anti-social behaviour.	ENGLISH	In English, students will respond to the way language can be manipulated by the media to portray tragic events.
FOOD & NUTRITION	In food preparation and nutrition, students will conduct a research investigation into the best ingredients to use for a recipe, understanding how ingredients can affect sensory characteristics of food.	GEOGRAPHY	In geography, students will explore what makes regions of the world globally important. They will look at factors such as land use, oil supply, food production and the impact of colonialism. They will consider how these influences have shaped our world.	HISTORY	In history, students will study different social groups who fought for the right to vote in the 19 th and 20 th centuries. This includes The Peterloo Massacre, Chartists and the Suffragettes.	MATHS	In maths, students will extend their coordinate knowledge to explore straight-line graphs. They will also calculate coordinates and plot graphs of quadratics and other graphs.
MFL	In french, students will learn how to talk about their daily routine and also making future plans. In spanish, students will learn about music, TV and media, using opinions and improving grammar skills.	MUSIC	In music, students will explore a wide range of artists and history linked to blues and its significance in music history.	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.	PHYSICS	In physics, students will experience a range of practical work in this topic including floating and sinking, pressure, levers and Newton's Laws. We also introduce some of the key equations of motion.
RS	In RS, students continue to use their Worldview lens to ask thought provoking questions about how we can challenge prejudice in today's society.						

"We are delighted to share with you the subject specific content that your child will learn during this half term. We have some changes to our extra-curricular offering as we move into this new term, these have been launched with students prior to the half term break. This half term we look forward to our whole school production of 'We Will Rock You' taking place during the final week of half term. Ticket information will be shared this week. We do hope you can join us for this event."