

WHAT IS YOUR YEAR 7 CHILD LEARNING THIS HALF TERM?

APEX	In APEX, students will learn about different relationships and how to communicate effectively and positively within these. This unit has a heavy emphasis on positive relationships.	ART	In art, students will develop their understanding of colour. Applying knowledge and developing skills in painting, drawing and collage. Students will be experimenting with Photoshop and digital manipulation as well as learning about key artists such as: Jasper Johns, Pablo Picasso, Sonia Delaunay and Beatriz Milhazes.	BIOLOGY	In biology, students will learn about different cells, which are the smallest living units that build up to form organisms. They will gain an understanding of the different roles and adaptations of different cells.	CHEMISTRY	In chemistry, students will explore the three states of matter and the changes between them.
COMPUTING	In computing, students will learn how to organise their work, develop skills in office software (such as word processing) and working collaboratively.	DESIGN & ENGINEERING	In D&T, students begin to develop their design skills by learning to draw and render products in 3D. They also gain experience of 2D CAD software.	DRAMA	In drama, students will be introduced to basic drama skills whilst bringing the tale of Charlie and the Chocolate Factory to life.	ENGLISH	In English, students will understand how a writer presents heroic qualities within the protagonist as well as exploring moral challenges within society.
FOOD & NUTRITION	In food preparation and nutrition, students will begin to look at the functional and chemical properties of ingredients. Using their understanding of how nutrients work, students learn to make amendments to dishes and solve problems in the kitchen.	GEOGRAPHY	In geography, students will gain an understanding of what geography is and make the distinction between human and physical features. Students will learn key geographical skills required for their future years studying geography.	HISTORY	In history, students will begin with an introduction to historical skills and concepts with a focus on Ancient Rome.	MATHS	In maths, students will be introduced to the core number work that underpins all our mathematics curriculum. They will build on their Year 6 work to develop confidence in calculations both with whole numbers, decimals and fractions. graphical and algebraic forms.
MFL	In French and Spanish, students will focus on phonics and the keys skills needed in language learning, by practising introductions; including names, ages and birthdays.	MUSIC	In music, students explore rhythm through American Popular Styles using their voice and percussive sounds through clapping and tapping/use of djembe drums.	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 learn about a key concept in physics and will start to understand how energy underpins scientific understanding in general.
RS	In RS, students will discover how different people see the world around them and consider how they can be Philosophers, Theologians and Social Scientists in R.S lessons.						

We are delighted to share with you the subject specific content that your child will learn during this half term. As part of our commitment to encouraging students to read for pleasure, all Year 7 students have now chosen their free Book Buzz book and will be receiving their copy of this at the end of this half term.