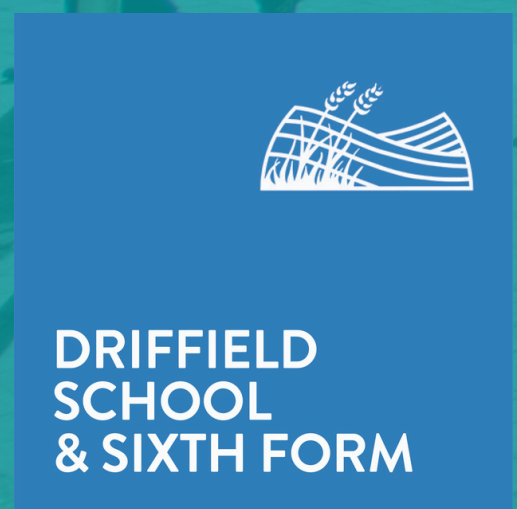


WHAT IS YOUR YEAR 7 CHILD LEARNING THIS HALF TERM?

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 studies of natural forms using a variety of media and materials.	BIOLOGY	In biology, students will learn how fertilisation works in mammals and in plants. This includes how the body prepares for reproduction in puberty, and the development of a foetus in pregnancy. Students will explore the different types of pollination and seed dispersal in plants.	CHEMISTRY	In chemistry, students will discover the building blocks of all things and how they can be categorised.
COMPUTING	In computing, students will learn how computers use binary numbers for everything (from calculations to data storage) and investigate the different hardware and software used to create the computer systems they use every day.	DESIGN & ENGINEERING	In D&T, students will develop their knowledge and understanding of metal types and properties, whilst creating a small aluminium animal inspired by an iconic design.	DRAMA	In drama, students will explore the play <i>Wonder</i> (as well as the characters) and the poignant messages behind the script.	ENGLISH	In English, students will investigate the life and times of Shakespeare while studying this tale of magic and misadventure.
FOOD & NUTRITION	In food preparation and nutrition, students will develop an understanding of the importance of eating food. They discover the Eatwell Guide and dietary guidelines to help reference what is meant by a healthy and balanced diet.	GEOGRAPHY	In geography, students will learn the causes of different weather along with the impact of climate change and what this is doing to our world's weather events and climate.	HISTORY	In history, students will investigate the changing nature of power and control in the later Middle Ages with a focus on Thomas Becket, King John and Queen Matilda.	MATHS	In maths, students will look at how values compare to each other using ratio work. They will also work with percentages by calculating percentage amounts and percentage increases and decreases.
MFL	In French and Spanish, students will talk about their life at school including their routine and activities with a focus on present tense verbs.	MUSIC	In music, students will learn about the development of the Orchestra through the three Classical Music Traditions between 1600 - 1900, Baroque Period, Classical Period and Romantic Period. Students will learn the instruments from the four orchestral families.	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 explore the key concepts needed to understand how objects move and the forces acting on these objects.
RS	In RS, students will develop their skills as Philosophers, Theologians and Social Scientists to delve into the symbolism of the Trinity and other key beliefs and practices that affect Christians in their daily lives.						

We are delighted to share with you the subject specific content that your child will learn during this half term. We look forward to discussing your child's progress in all of their subjects at the Year 7 progress evenings on Thursday 13 March (X half) and Wednesday 19 March (Y half). These are both face-to-face events and information on how to book appointments will be shared at the start of this new half term.



[You can access the full Year 7 curriculum guide here](#)