

In Spring term 2019, Year 7/8 will be learning about ...

Subject:	Unit & Content Overview:
English	School, Poetry & Places We Belong - students will explore poetry related to school by authors such as Allan Ahlberg and Michael Rosen. They will then study an extended text with school as a central theme, e.g. Harry Potter or Matilda.
Maths	Students will use Numicon, Base 10, Unifix and a range of other manipulatives to support their learning and to deepen key concepts from the following strands: Place value, multiplication, division, addition, subtraction, time, properties of shape, statistics, money and position and direction. They will also experience problems in practical situations to solve.
Science	Students will be covering the topic of Electricity during half of the Spring term, exploring the use of electrical circuits. This will be followed by Evolution in which students will learn about Charles Darwin and the process of evolution.
Computing	Students will complete the following units of study using Purple Mash - Unit 1.5 Maze Explorers, Unit 1.6 Animated Story Books, Unit 1.7 Coding, Unit 2.4 Questioning, Unit 2.5 Effective Searching, Unit 2.6 Creating Pictures.
PE	<i>Swimming: Students will develop their swimming technique in a variety of strokes and develop their water confidence.</i> <i>Dance: Students will explore movement to different music showing body control and expression.</i> Fitness: Students will experience and develop their technique in a variety of exercises and activities.
DT	Students will be learning the different ways in which we utilise flour and developing the skills to make a range of flour based meals (sweet and savoury). They will experience a range of ingredients and they will ultimately design and make a pizza. As part of the unit students will be also investigating nutrition and health
MFL - French	Animals and Pets - students will have the opportunity to listen and respond to a French story. They learn how to talk about animals and describe their movement and colour. Some students will be able to add to their repertoire of verbs and learn to respond to questions with negatives.
Music	During music lessons students will be introduced to playing the keyboards. Students will explore different functions of the keyboard including voice and style. They will be encouraged to use these skills to create a composition using the notes c,d,e,f and g.
RE	Community - In this unit students will have the opportunity to study a local faith community in depth and explore patterns in our lives, contrasting them with those who share a religious faith. Pupils will question how personal beliefs affect a way of life, how actions and rituals demonstrate a sense of belonging and how symbols and artefacts play an important role in rites of passage, especially focusing on marriage.
Art	Students will explore the relation between emotions, elements and sound. Students will explore and investigate the shapes, works of artists (still life), forms and patterns created by musical instruments.
PSHE	Students will learn about becoming a community citizen. They will identify those who also exist within their community.

Humanities (History)

For the first half of the Spring term, students will be developing their skills and understanding of Medieval Britain. For the second half of the Spring term, students will explore facilities available in the local area in a geography based topic 'My Square Mile'.