

Years 5 & 6 Overview Autumn 2022

<p>English - Our main text is 'Holes' by Louis Sachar</p> <p>Reading To read texts/books, discussing their understanding and exploring the meaning of words in context To explain their understanding of what they have read with justification.</p> <p>Writing: To select appropriate grammar and vocabulary, understanding how such choices can change and enhance meaning; To describe settings, characters and atmosphere, and integrate dialogue to convey character and advance the action; To use a wide range of devices to build cohesion within and across paragraphs.</p>	<p>Maths</p> <p>Year 5 Place Value - numbers to 1,000,000. Addition & Subtraction - with numbers with more than 4-digits Multiplication & Division - multiples, factors, prime numbers, square numbers and cube numbers Fractions - equivalent fractions, improper fractions and mixed numbers</p> <p>Year 6 Place Value - numbers to 10,000,000. The Four Operations - Addition, Subtraction, Multiplication & Division- rules of divisibility, long division, order of operations Fractions - equivalent fractions, adding and subtracting fractions, multiplying and dividing fractions Measures - converting measures, imperial measures</p>		
<p>Science</p> <p>Circulatory System & Healthy Living To identify and name the main parts of the human circulatory system, and describe the functions of the heart, blood vessels and blood. To recognise the impact of diet, exercise, drugs and lifestyle on the way their bodies function. To describe the ways in which nutrients and water are transported within animals, including humans.</p> <p>Classification Describe how living things are classified into broad groups according to common observable characteristics and based on similarities and differences, including microorganisms, plants and animals. To give reasons for classifying plants and animals based on specific characteristics.</p>	<p>R.E.</p> <p>The Kingdom of God To understand the values of the Kingdom through the parables of Jesus and identify the lives of those who exemplify the values of the Kingdom. To recognise what the parables tell us, to help us think deeply about the meaning and importance of living a good life.</p> <p>Hinduism To understand that Hindus believe God is represented in different forms. To explore a Hindu teaching about telling the truth.</p> <p>Justice To understand the meaning of justice. To know about some people who have been persecuted for speaking out about injustice. To know about some people who work for justice.</p>		
<p>P.E. These will be taught on rotation throughout the term Volleyball/Basketball - developing handball skills and offence & defence tactics Hockey/Rounders - developing equipment and ball skills and invasion & defence tactics Gymnastics - developing flexibility, balance and sequencing</p>	<p>Art/D.T. - Ancient Greek Art & Architecture To recreate art using techniques and styles of Ancient Greece (masks, vases, pottery) to improve their mastery of art and design techniques with a range of materials such as pencil, charcoal, paint and clay To research the use of the column in Ancient Greek architecture and develop design criteria to inform their design of a temple. To understand how the column has helped shape the world. To apply their understanding of how to strengthen, stiffen and reinforce more complex structures</p>	<p>Computing - eSafety & eEtiquette Learning how to use technology safely, respectfully and responsibly; recognise acceptable/ unacceptable behaviour. To identify a range of ways to report concerns about content and contact. How to create a safe and secure password How to keep accounts and documents safe and secure</p>	<p>Topic</p> <p>Ancient Greeks There will be two main themes for each half term Enquiry 1: How can we find out about the civilisation of Ancient Greece? We will be looking at city-states, making observations from primary sources such as pottery Enquiry 2: Can we thank the Ancient Greeks for anything in our lives today? We will be looking at aspects such as government and language</p>
<p>Music To perform in solo and ensemble contexts, using their voices. To think about the history of music over the last 300 years, listening and responding to pieces, and place the music in their correct time and space. To consolidate the foundations of the language of music.</p>		<p>French To engage in conversations; ask and answer questions; express opinions and respond to those of others covering the following areas: Phrases utiles (Useful phrases); Questions (Questions) ; Les numéros (Numbers) ; Les mois et les saisons (months and seasons) ; Les points cardinaux (the cardinal points) ; Quel temps fait-il? (What is the weather like?); La France (French geography) ; Où est? (Where is...?); Les pays (countries) ; Les nationalités (nationalities) ; Où parle-t-on français? (Where is French spoken?)</p>	