

Autumn Term 1
This term, Year 6 are learning about:

<p style="text-align: center;">English</p> <p>Reading: Reading lessons will be designed to help us develop fluency and comprehension. We will cover a range of short texts alongside our class novel.</p> <p>Writing: This will link to our class novel and science topic. We will be writing diaries and letters.</p> <p>SPAG: We will be revising key knowledge in punctuation and grammar. For spelling, we will focus on revising Y3/4 curriculum words and learning new Y5/6 spellings.</p>	<p style="text-align: center;">Mathematics</p> <p>We will be developing our mathematical understanding of:</p> <ul style="list-style-type: none"> • Place Value • Four Operations • Fractions • Position and Direction • Statistics • Perimeter and Area 	<p style="text-align: center;">Science</p> <p style="text-align: center;">‘The Human Body’</p> <p>In this unit, children will study how the human body changes from birth to old age. They will cover the period of growth known as adolescence and will learn about the changes to the human body. Pupils will compare and contrast the different gestational periods of animals, including humans and will understand that human infants need care and attention for many years before they are independent. Pupils will learn about changes to the human body in old age and the importance of a healthy lifestyle at all ages.</p>
<p style="text-align: center;">Geography</p> <p style="text-align: center;">‘Spatial Sense’</p> <p>This unit builds on children’s understanding of globes and maps. Latitude and longitude are taught to enable children to gain an understanding of how cartographers divide the world into segments to allow identification of locations using co-ordinates. Children will become familiar with the Prime Meridian line and will use co-ordinates to identify locations around the world. Children will also build on their knowledge of the Northern and Southern Hemispheres and will look at the Eastern and Western Hemispheres. Children will look at scale and will use map scale to calculate distance between locations. Children will learn that relief maps show the height of land and will find out how on large scale maps, contours can be used to show land height.</p>	<p style="text-align: center;">History</p> <p style="text-align: center;">‘The Early British Empire’</p> <p>Children will learn about some of the significant decisions and events that took place during the reigns of Elizabeth 1 and James 1, that resulted in the birth and expansion of the British Empire. They will begin to understand the complex motives and perspectives of people in the past. This unit will look at the role that the Empire played in global trade. Britain’s changing relationship with India will be a focus in this unit. During the unit, the children will learn about the Seven Years War. This will help children understand how Britain’s relationship with empire shaped British identity and the historiography of British history. During this unit, the children will revisit the key concepts of empire, trade, migration, power and war.</p>	<p style="text-align: center;">Religious Education and PSHE</p> <p style="text-align: center;">‘Why do some people believe God exists?’</p> <p>This investigation enables pupils to learn in depth from different religious and non-religious groups about belief in God. Pupils raise questions about the nature and existence of God focussing on Christian ideas about God. Pupils will consider why people do or don’t believe in God and the impact that might have on the way they live their everyday life.</p> <p style="text-align: center;">‘Being me in my world’</p> <p>Children will identify goals for the year, learn about global citizenship and children’s rights. They will learn about choices, consequences and rewards. They will learn about anti-social behaviour and how to be good role models.</p>
<p style="text-align: center;">Computing</p> <p style="text-align: center;">‘Making Games’</p> <p>‘Digital Citizenship and Technology’</p> <p>We will be learning to using coding programmes to develop our own simple computer games. To do this we will solve problems by breaking them down into smaller parts. We will use sequence, selection, and repetition in programs; work with variables and various forms of input and output.</p>	<p style="text-align: center;">Music</p> <p style="text-align: center;">‘Livin’ on a Prayer’</p> <p>All the learning in this topic is focused around one song: Livin’ On A Prayer. The material presents an integrated approach to music where games, the dimensions of music (pulse, rhythm, pitch etc), singing and playing instruments are all linked. As well as learning to sing, play, improvise and compose with this song, children will listen and appraise other classic rock songs.</p>	<p style="text-align: center;">Art and DT</p> <p style="text-align: center;">‘Style in Art’</p> <p>This unit considers how artists can use different techniques to alter their style. Children start by comparing different styles of brushwork. They go on to compare two radically different styles, rococo and modernism, analysing the differences they see in painting and chair design. They then develop knowledge of colour theory to design and create their own abstract work using acrylic on canvas</p> <p style="text-align: center;">‘Textiles’</p> <p>In DT we will be learning about textiles. We will find out about their properties and functionality. We will learn methods for joining fabrics. Our project will be to design, make and evaluate a protective cover for a small gadget (such as a mobile phone).</p>
<p style="text-align: center;">Physical Education</p> <p style="text-align: center;">‘Fitness / Throwing and Catching’</p> <p>Pupils will improve their throwing, catching and fielding skills linked to a range of sports. They will learn about fitness and how to improve their own fitness levels.</p>	<p style="text-align: center;">MFL</p> <p style="text-align: center;">‘Core Vocabulary and Phonetics’</p> <p>An Introduction to the German Language.</p>	

