

Autumn Term
This term, Year 5/6 are learning

<p>English</p> <p>We will begin this term by reading the novel, 'The Horseman of Baghdad'. We will then write a balanced argument based on an event in the text and write a letter from the perspective of the main character. The first four weeks of English will be based around the story 'Silent Music'. The children will produce an informal letter based on the characters from the story.</p>	<p>Mathematics</p> <p>In Maths this term, the children will be exploring number and place value. We will be exploring the value of digits in numbers right up to 10 million. The children will look at different ways to represent and compare these numbers. They will also be developing their problem solving when dealing with problems that involve very large numbers</p>	<p>Science</p> <p>In science this half term, the children will be learning all about the heart, circulatory system and respiratory system. They will conduct some investigations and link previous learning around drugs and exercise to how the human body works. The children will have the opportunity to investigate a real heart and observe the chambers, main veins and arteries and valves. Children will learn more about how cells work in the body and the different jobs they do.</p>
<p>Computing</p> <p>In computing this term, children will learn about coding and algorithms. They will learn how to programme a Micro:bit.</p> <p>PSHE</p> <p>PSHE this half term is 'Being Me in This World'. The children will be considering how they can be kind to others and what they should expect from their peers. They will be linking this to changes they are going to face over the next few years.</p> <p>French</p> <p>This this term, the children will learn the French alphabet.</p>		
<p>Geography</p> <p>This half term, we will be looking at 'Spatial Sense'. The start of the unit will focus on locating where we are and what surrounds us in relation to longitude and latitude. We will look into Gerardus Mercator who made the world maps from projections and demonstrating our knowledge by drawing our own. We will also be looking at time zones, where they start and how they change across the globe. We will use all of this knowledge to then understand how maps are used to understand data about places, people and the environment.</p>	<p>History</p> <p>In history, we are exploring Baghdad and the Iraq war in 2003. We will be looking into the rise of the Islamic Civilisation and the importance of Mohammad and Angel Gabriel. We will be exploring the different leaders of Baghdad and how they all came into power through invasion and battle. The construction of Baghdad is something that we will be studying as well as the key historical events that happened in Mecca (modern day Saudi Arabia). The River Tigris is also an important part of history that will be studied as the provider of trade,</p>	<p>Religious Education</p> <p>This term in RE, we will be thinking about what different religions say to us when life gets hard. We will consider some of life's big questions and explore our beliefs and those of different religions and non-religious viewpoints about what happens when we die. This is an enquiry-based unit which enables pupils to ask and discuss different questions and ideas. The children will be spoken to about the sensitivity of this subject and they will learn that this subject matter is something that needs to be discussed in a respectful and considerate manner so as not to cause upset or offence.</p>
<p>Physical Education</p> <p>This half term, in PE the children will doing gymnastics. They will begin by learning balances, such as the dish. They will then move onto balances and work together to create a routine consisting of different balances, jumps and leaps. Finally, they will learn how to use the apparatus.</p>	<p>Music</p> <p>Children will learn about film music this term. They will begin by exploring and identifying the characteristics of film music. They will then create a composition and graphic score to perform alongside a film.</p>	<p>Art</p> <p>This term we will be focusing on Art in the Italian Renaissance. We will be looking closely and discussing art by Leonardo Da Vinci, Michelangelo, Raphael and Jan van Eyck. We will learn about their painting styles and how their art was different to art that had been seen before. As part of our learning, we will sketch, paint onto plaster and discover how to use linear perspective to add depth to our art work.</p>