



## Year 5 Autumn One Parent Overview



<b>English</b>	<p><b>Writing:</b> The children will be writing a non-chronological report about a figurative, deadly creature called 'the Yellow-Spotted Lizard'. The children will also be writing a diary entry based on the character Stanley Yelnats' experience of Camp Green Lake.</p> <p><b>Reading:</b> Our class reader will be Holes by Louis Sachar.</p>	<b>Mathematics</b>	<p>The children will be covering the following topics:</p> <ul style="list-style-type: none"> <li>-Read, write, compare, order and partition numbers up to 1 000 000</li> <li>- Find 1.10, 100, 1000, 10000, 100000, more or less than a number</li> <li>-Round numbers to the nearest 10, 100, 1000</li> <li>-Addition and subtraction</li> <li>-Mental and written strategies</li> <li>-Checking using rounding and the inverse operation</li> </ul>
<b>Geography</b>	<p><b>Would you like to live in a desert?</b> Recapping biomes with focus on hot desert biomes and their various characteristics, the children will be mapping the largest global deserts. The Mojave Desert is used as a case study to support the children in learning about the physical features of a desert.</p>	<b>Science</b>	<p><b>Mixture and separation</b> Pupils explore different types of mixtures and the different methods that can be used to separate them. They dissolve a range of substances, identify different solutions and investigate how temperature affects the time taken to dissolve.</p>
<b>Art</b>	<p>The children will be looking at the work of Salvador Dali and his surrealism work. The children will be recreating some of his well-known pieces and using clay to replicate his famous melting clock.</p>	<b>Computing</b>	<p><b>Sharing Information</b> The children will be developing their understanding of computer systems and how information is transferred between systems and devices.</p>
<b>RE</b>	<p>Children will learn about the concept of a family unit and how a Muslim marriage encourages a couple to take care of each other. They will also learn about Harvest and the concepts of Sharing and Giving.</p>	<b>PSHE</b>	<p>The children learn about good friendships and how to solve conflicts themselves. We share with the children where they can get help from and how people can support them. They also learn about personal space and appropriate touch through the PANTS initiative.</p>
<b>PE</b>	<p>The children will take part in an outdoor sport and an indoor sport this half term. In netball, they will learn to choose appropriate passes, use dodging techniques and practise and perform pivoting and quick turns. In dance, the children will learn to create new and exciting dance patterns and work collaboratively in a group to improve performances.</p>	<b>Spanish</b>	<p>The children will be revising last year's Spanish and then looking at new ways to introduce themselves.</p>