

Curriculum	Spring Term 2 Learning
English	<p style="text-align: center;"><b>We will continue our learning exploring The Creature</b></p> <p style="text-align: center;"><i>Writing and grammar skills will be taught through this short film. At the end of the unit, the children will write a newspaper report.</i></p> <p style="text-align: center;"><b>How To train Your Dragon.</b></p> <p style="text-align: center;"><i>Children will practice reading fluency and build upon their reading skills through the book, <b>How to Train Your Dragon</b></i></p> <p style="text-align: center;"><b>We will move on to Charlie and The Chocolate Factory</b></p> <p style="text-align: center;">In our sentence stacking lessons we will be writing a narrative about the first part of the story. In our Rainbow Grammar lessons we will be focusing on direct speech.</p>
Mathematics	<p style="text-align: center;"><b>Maths</b></p> <p><b>Multiplication and Division cont</b></p> <ul style="list-style-type: none"> <li>– recognise and use factor pairs and commutativity in mental calculations</li> <li>– multiply two-digit and three-digit numbers by a one-digit number using formal written layout</li> <li>– solve problems involving multiplying and adding, including using the distributive law to multiply two digit numbers by one digit, integer scaling problems and harder correspondence problems such as n objects are connected to objects.</li> </ul> <p><b>Length and perimeter</b></p> <ul style="list-style-type: none"> <li>- Working in Km and M</li> <li>- Calculating the perimeter of a rectangle and rectilinear shapes</li> <li>- Finding missing lengths in rectilinear shapes</li> </ul> <p>The children will also be focusing on their 6x and 8x tables and using TTRS daily.</p>
Science	<p>States of matter</p> <p>Children will –</p> <ul style="list-style-type: none"> <li>- Identify solids, liquids and gases using their properties.</li> <li>- Describe melting, freezing, condensing and evaporating.</li> <li>- Describe the different stages of the water cycle.</li> <li>- Describe how temperature affects the rate of evaporation and, therefore, the water cycle</li> </ul>
Geography	<p style="text-align: center;"><b>Volcanoes</b></p> <p>The children will</p> <ul style="list-style-type: none"> <li>- Know the different parts of a volcano.</li> <li>- Know the land use of Mount Etna.</li> <li>- Know how Volcanic activity affects the people of the world</li> </ul> <p style="text-align: center;"><b>Earthquakes and Tsunamis</b></p> <ul style="list-style-type: none"> <li>- Know where earthquakes are most likely to happen.</li> <li>- Know what causes an earthquake.</li> <li>- Know what causes a tsunami.</li> <li>- Know how countries prepare for earthquakes</li> </ul>

<b>PE</b>	<p style="text-align: center;"><b>Gymnastics</b></p> <p>In this unit, children will focus skills such as balancing, jumping, rolling and inverted movements and will create sequences in the final weeks. They will work independently and in groups.</p> <p style="text-align: center;"><b>Rugby</b></p> <p><i>Children will develop their skills of attacking and defending. Children develop their understanding of the importance of fair play and honesty.</i></p>
<b>Computing</b>	<p style="text-align: center;"><b>Logo</b></p> <p><i>In this unit, children will</i>  know key commands and input simple instructions.  To use a variety of commands to create shapes using multi-line mode.  To use the Repeat command.  To change the line thickness and colour.  To use procedures to write instructions.</p>
<b>Art</b>	<p style="text-align: center;"><b>Story telling through drawing Project – accordion book</b></p> <p>How to create sequenced images to share and tell stories. How to create line, shape and colour using a variety of materials and test ideas. How to use composition, sequencing, mark making and text in drawings.</p>
<b>RE</b>	<p style="text-align: center;"><b>Hinduism</b></p> <p>Know what Hindus do when they visit the Ganges. Know that Hindus believe that Brahman is in the water. Know that washing in holy river water is at the center of the Kumbh Mela as Hindus believe this cleanses them of bad karma.</p>
<b>Music</b>	<p style="text-align: center;"><b>Clarinet</b></p> <p><i>We will continue developing our clarinet playing skills.</i></p>
<b>PSHE</b>	<p style="text-align: center;"><b>Safety and the changing body</b></p> <p><i>In this unit the children will learn</i> the reasons for legal age restrictions and understand how quickly information can spread on the internet and some of the risks associated with that.</p>