

Year 2 - Mrs Bradley & Mr Kearney  
Curriculum Overview  
Summer 1 2017 - 2018

<u>English</u>	<u>Mathematics</u>	<u>Topic</u>	<u>Science</u>
<p><b>Information texts</b></p> <ul style="list-style-type: none"> <li>Makes simple additions, revisions and corrections to writing by proof-reading to check for errors in spelling, grammar and punctuation</li> <li>Develop pleasure in reading, motivation to read, vocabulary and understanding by listening to, discussing and expressing views about a wide range of contemporary and classic poetry, stories and non-fiction</li> <li>Explain how different types of writing, including narratives, are structured and apply this to their own and others' writing</li> <li>Listen to and discuss a wide range of stories, poems, plays and information books, including whole books</li> <li>Non-fiction text layout</li> <li>What is in a non-fiction text?</li> </ul>	<p><b>Number - Place Value</b></p> <ul style="list-style-type: none"> <li>Identify, represent and estimate numbers</li> <li>Include temperature scales</li> <li>Compare and order numbers from 0 up to 100: use <math>&lt;</math>, <math>&gt;</math> and <math>=</math> signs</li> <li>Use place value and number facts to solve problems</li> <li>Understand zero as a place holder</li> </ul> <p><b>Number - Multiplication &amp; Division</b></p> <ul style="list-style-type: none"> <li>Recall and use multiplication and division facts for the 2, 5 and 10</li> <li>Calculate mathematical statements for multiplication and division</li> <li>Show that multiplication can be done in any order and division cannot.</li> <li>Solve problems involving multiplication and division using materials and arrays</li> </ul> <p><b>Number - Addition &amp; Subtraction</b></p> <ul style="list-style-type: none"> <li>Recall and uses addition and subtraction facts to 20 and 100</li> <li>Add and subtract numbers</li> </ul>	<p><b>Africa (continued from Spring 2)</b></p> <ul style="list-style-type: none"> <li>Identify the differences and similarities between places in Africa.</li> <li>Make comparisons to the UK.</li> <li>To create an African mask</li> </ul> <p><b>The Seaside</b></p> <ul style="list-style-type: none"> <li>To know in which part of the year key holidays take place.</li> <li>Memories of Holidays</li> <li>To find out about holidays in the past.</li> <li>To identify differences and similarities between holidays in the past and holidays today.</li> <li>To sequence pictures in chronological order.</li> <li>To investigate what children did to entertain themselves on holiday compared with holidays today</li> <li>To look at the different clothing people wear when on holiday at the seaside both in the past and the present.</li> </ul>	<p><b>Living things and their habitats</b></p> <ul style="list-style-type: none"> <li>To explore and compare the differences between things that are living, dead, and things that have never been alive.</li> <li>To identify that most living things live in habitats to which they are suited.</li> <li>Describe how different habitats provide the basic needs of the different kinds of animals and plants, and how they depend on each other for survival.</li> <li>To identify and name a variety of plants and animals in their habitats, including micro-habitats.</li> <li>To describe how animals obtain their food from plants and other animals - introduce a simple food chain, and identify and name different sources of food.</li> </ul>

Year 2 - Mrs Bradley & Mr Kearney  
Curriculum Overview  
Summer 1 2017 - 2018

<ul style="list-style-type: none"> <li>• Compare the differences and similarities between non-fiction texts.</li> <li>• Make fact files</li> <li>• Write own section for a class non-fiction book</li> <li>• Find relevant information in non-fiction texts</li> <li>• Answer questions using the non-fiction books to find the answers.</li> </ul>	<p>using concrete objects, pictorial representations, and mentally,</p> <ul style="list-style-type: none"> <li>• Solve problems with addition and subtraction</li> <li>• Apply increasing knowledge of mental and written methods</li> <li>• Find different combinations of coins that equal the same amounts of money</li> <li>• Solve simple problems in a practical context involving addition and subtraction</li> </ul> <p><b>Number - Fractions</b></p> <ul style="list-style-type: none"> <li>• Recognise, find, name and write fractions</li> <li>• Write simple fractions</li> <li>• Recognise the equivalence of <math>\frac{2}{4}</math> and <math>\frac{1}{2}</math></li> </ul> <p><b>Geometry</b></p> <ul style="list-style-type: none"> <li>• Identify and describe the properties of 3d shapes,</li> <li>• Identify 2-D shapes on the surface of 3D shapes</li> <li>• Compare and sort common 3d shapes and everyday objects</li> <li>• Use mathematical vocab. to</li> </ul>	<p style="text-align: center;"><b>Computing</b></p> <p><b>Searching Online &amp; Presenting Information</b></p> <p><i>As part of Literacy topic (Information texts)</i></p> <ul style="list-style-type: none"> <li>• Children will learn to use a search engine to find information about current topic.</li> <li>• They will learn to read information online and put into own words</li> <li>• Compare information on different sites and hold simple discussions about the authenticity of some information</li> <li>• Use this information to create a 'website' about their current topic containing a homepage, images obtained online and internal &amp; external links</li> </ul> <p><b>e-Safety</b></p> <p>Children will be introduced to the concept of staying safe not only in the 'real world' but also in the online world.</p> <p>Skills include:</p>	<p style="text-align: center;"><b>PSHE</b></p> <p><b>Living in the Wider World</b></p> <ul style="list-style-type: none"> <li>• Learn about respect for self and others and the importance of responsible behaviours and actions</li> <li>• To learn about rights and responsibilities as members of families, other groups and ultimately as citizens</li> <li>• To know about different groups and communities</li> <li>• To respect diversity and equality and how to be a productive member of a diverse community</li> <li>• To know about the importance of respecting and protecting the environment</li> <li>• To learn where money comes from, keeping it safe and the importance of managing it effectively.</li> <li>• To know the part that money plays in people's lives</li> <li>• A basic understanding of enterprise</li> </ul>
---	--	--	---

Year 2 - Mrs Bradley & Mr Kearney  
Curriculum Overview  
Summer 1 2017 - 2018

<p style="text-align: center;"><u>PE</u></p> <p><b>Athletics</b></p> <ul style="list-style-type: none"> <li>• To use equipment to help me achieve my goal</li> <li>• To recognise and describe what their bodies feel like during different types of activity.</li> <li>• To combine jumps showing control.</li> <li>• To perform different types of jumps.</li> <li>• To adapt throwing for accuracy and distance</li> </ul> <p>To understand the difference between running at speed and jogging.</p>	<p>describe position, direction and movement</p> <p><b>Statistics</b></p> <ul style="list-style-type: none"> <li>• Interpret and construct simple pictograms, tally charts, block diagrams and simple tables</li> <li>• Ask and answer simple questions by counting the number of objects in each category and sorting the categories by quantity</li> <li>• Ask and answer questions about totalling and comparing data</li> </ul>	<ul style="list-style-type: none"> <li>• keeping our personal details safe</li> <li>• Knowing what to do if an online situation feels uncomfortable</li> <li>• Using the internet safely,</li> <li>• Whether to trust an online identity and talking with adults about online activities</li> </ul> <p style="text-align: center;"><u>Music</u></p> <p><b>Friendship Song</b></p> <ul style="list-style-type: none"> <li>• To use their voices expressively and creatively by singing songs and speaking chants and rhymes</li> <li>• To play tuned and untuned instruments musically</li> <li>• To listen with concentration and understanding to a range of high-quality live and recorded music</li> <li>• To experiment with, create, select and combine sounds using the inter-related dimensions of music</li> </ul>	<p style="text-align: center;"><u>RE</u></p> <p><b>What does it mean to be Muslim?</b></p> <ul style="list-style-type: none"> <li>• To recognise that the Qur'an is a special book for Muslims, that it is handled with great care and read in Arabic.</li> <li>• To reflect on what a story might show about Muslim beliefs.</li> <li>• To explain how The Adhaan expresses core Muslim beliefs and values.</li> <li>• To describe and say how Muslims pray and to whom Muslims pray and reflect on what prayer means to Muslims and to them.</li> <li>• To explain how Muslims worship in the Mosque and to identify the significance of the mosque for Muslims.</li> <li>• To identify how pattern is important in Islam and to describe their own response to the natural world.</li> </ul>
---	---	--	---