

Curriculum overview 2019-20 Year 3 & 4	Topic: Wet and Wild	Spring Term
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<b>English</b>	<p><b>Class Texts:</b> The Rhythm of the Rain (Grahame Baker-Smith); The River Sea (Eva Ibbotson)</p> <p><b>Writing Genres:</b> Explanation texts, poetry, recount text</p>	<p><b>Spelling, punctuation and grammar:</b> We will be developing the use of paragraphs to organise ideas around a theme, developing the use of a topic sentence as well as linking information within paragraphs with a range of connectives. We will look at time and causal connectives, as well as the use of the correct tense (present) and appropriate choice of pronoun or noun within a sentence to avoid ambiguity and repetition.</p>
<b>Maths</b>	<p>Inspire programme:</p> <p>Year 3 – We are looking at fractions comparing, sorting and ordering fraction moving to addition and subtraction of similar fractions. We will then look at telling the time up to five-minute intervals as well as calculating the duration of events in hours and minutes.</p> <p>Year 4 - We are looking at fractions: equivalent fractions, comparing fractions with different denominators, adding and subtracting fractions. We will then look at time: telling the time to the nearest minute as well as changing hours to minutes, and calculating durations of events.</p>	
<b>Science</b>	<p>This 'States of Matter' unit will teach about the differences between solids, liquids and gases, classifying objects and identifying their properties. The children will work scientifically and collaboratively to investigate the weight of a gas. They will have the chance to find the ideal temperature to melt chocolate. They will explore in-depth how water changes state, exploring melting, freezing, condensing as well as a particular focus on evaporation. Finally, they will learn about the stages of the water cycle, creating mini water worlds and an interactive water wheel to represent the different stages.</p>	
<b>Art/DT</b>	<p>This term we will look at watercolours: using the brushes to make different shades and thicknesses of lines; using washes to create backgrounds. We will also look at the work of Joseph Turner, as he created many landscapes using watercolours. In DT we will be looking at simple pneumatic systems and use these to create simple models.</p>	
<b>PE</b>	<p>In gym, we will be looking at 'Shape'; how to make the basic body shapes in gymnastics. The children will make static shapes, shapes in the air, symmetrical shapes and shapes incorporating rhythmic gymnastics apparatus. They will be creating and performing routines and sequences in pairs and groups.</p> <p>In games, we will play netball; learning basic and fundamental principles of invasion games such as keeping possession and teamwork, learning how to pass, receive and travel with the ball using a variety of balls and techniques. The children will have the opportunity to take part in individual, paired and small group activities as well as to play a range of team games to enable them to practise and improve their skills.</p>	
<b>Humanities</b>	<p>This unit on Water introduces children to the water cycle and allows them to explore the processes of evaporation and condensation through a range of practical activities. By considering water as a finite resource, they are introduced to the ideas of conservation and consider some of the issues surrounding supplying clean drinking water to a growing global population.</p>	
<b>Computing</b>	<p>This term we will look at email and other forms of online communication. We will build on our existing knowledge of cyberbullying and how to deal with unkind behaviour online. The use and importance of privacy settings will be introduced and we will discuss the types of information we should not share online. They will build on the idea of a digital footprint by thinking about how the adverts they see online are targeted at them.</p>	
<b>French</b>	<p>Our topic in French this term is: All About Me, which will cover instructions, parts of the body, colours and what we are wearing.</p>	
<b>Music</b>	<p>This term Year 3 will be using the rainforest as the theme for their musical projects. Year 4 will be learning how to play the violin with Dorset Music Service.</p>	
<b>RE</b>	<p>In RE we will be thinking about the Creation and the Fall, the big question is: What can be learnt from the Christian creation story. We will look at Genesis and think about how we can care for the world.</p>	
<b>PHSE</b>	<p>The focus in PHSE is about keeping ourselves safe. This links with the ICT focus of keeping ourselves safe online, as well as making the right choices</p>	
<b>Enrichment</b>	<p>The 11<sup>th</sup> February is Safer Internet Day with the theme: Together for a better internet. World Book Day is on Thursday 5<sup>th</sup> March and the week beginning Monday 9<sup>th</sup> March is Science Week. Our Spirituality Day will be Wednesday 25<sup>th</sup> March. We will have a special Easter Service on Friday 3<sup>rd</sup> April, at St Mary's Church.</p>	