

Curriculum	Y3/4 Spring Term 2	
English	<p style="text-align: center;"><b>Kids Fight Plastics</b></p> <p>In our reading lessons we will be using our reading skills – explain, retrieve, interpret and looking at author’s choice to understand a range of texts relating to looking after our planet.</p> <p style="text-align: center;"><b>Charlie and The Chocolate Factory</b></p> <p>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 focussing on direct speech.</p> <p>In our reading lessons we will be using our reading skills – explain, retrieve, interpret and looking at author’s choice to understand the book further.</p>	
Mathematics	<p style="text-align: center;"><b><u>Maths Y3</u></b></p> <p style="text-align: center;"><b>Length and Perimeter</b></p> <p style="text-align: center;"><i>This unit is continues from Spring 1 and focuses on measuring length and measuring and calculating perimeter.</i></p> <p style="text-align: center;"><b>Fractions</b></p> <p style="text-align: center;"><i>The children will begin a unit of work finding fractions of shapes, lengths and numbers.</i></p> <p style="text-align: center;"><b>Mass and capacity</b></p> <p style="text-align: center;"><i>In this unit the children will learn how to measure and compare capacity and volume.</i></p>	<p style="text-align: center;"><b><u>Maths Y4</u></b></p> <p style="text-align: center;"><i>This unit is continues from Spring 1</i></p> <ul style="list-style-type: none"> <li>- measure and calculate the perimeter of a rectilinear figure (including squares) in centimetres and metres</li> <li>- Convert between different units of measure [for example, kilometre to metre; hour to minute]</li> </ul> <p style="text-align: center;"><b>Fractions</b></p> <ul style="list-style-type: none"> <li>- recognise and show, using diagrams, families of common equivalent fractions</li> <li>- Count up and down in hundredths, solve problems using increasingly harder fractions, including non-unit fractions where the answer is a whole number</li> <li>- Add and subtract fractions, including mixed numbers</li> </ul> <p style="text-align: center;"><b>Decimals</b></p> <ul style="list-style-type: none"> <li>- Recognise and write decimal equivalents of any number of tenths or hundredths</li> <li>- Find the effect of dividing a one- or two-digit number by 10 and 100</li> <li>- Compare numbers with the same number in decimal places up to two decimal places</li> </ul>
Science	<p style="text-align: center;"><b>States of Matter (cont.)</b></p> <p style="text-align: center;"><i>In this unit the children will learn about solids, liquids and gases and changes of state (melting, evaporation, condensation and freezing). During this unit the water cycle will be covered.</i></p>	
History	<p style="text-align: center;"><b>Ancient Egypt (cont.)</b></p>	

	<p><i>In this unit the children will learn about when and where the earliest civilisations appeared and their greatest achievements. They will complete and in-depth study about Ancient Egypt. We will be enjoying an Egyptian History Day at the end of the spring term!</i></p>	
<b>Geography</b>	<p><i>The next geography topic is in the summer term.</i></p>	
<b>PE</b>	<p style="text-align: center;"><b>Athletics</b></p> <p><i>In this unit children will practice running, jumping and throwing techniques.</i></p> <p style="text-align: center;"><b>Performance Dance</b></p> <p><i>In this unit children will work cooperatively to perform a dance sequence with precision and flair.</i></p>	
<b>Computing</b>	<p style="text-align: center;"><b>Logo</b></p> <p><i>Logo is a text-based coding language used to control an on-screen turtle to create mathematical patterns. In this unit the children will learn common commands and constructs of the Logo programming language and develop their ability to compose algorithms for drawing mathematical structures and turn these into Logo code.</i></p>	
	<p style="text-align: center;"><b>Online Safety - Year 3</b></p> <p style="text-align: center;"><b>Safe Sharing – Photo tagging</b>  <i>In this unit of work children will learn how photo tagging works, know the benefits and consequences of photo tagging, know how to respond positively to online scenarios and take safe selfies and photos.</i></p> <p style="text-align: center;"><b>Online bullying – Text messaging</b>  <i>This unit of work will help the children understand the effects and consequences of online bullying and know how to respond to online bullying positively.</i></p>	<p style="text-align: center;"><b>Online Safety - Year 4</b></p> <p style="text-align: center;"><b>Webcam wise- device cameras</b>  <i>In this unit of work the children will learn how to recognise appropriate boundaries in relationships and to know how to respond safely online.</i></p> <p style="text-align: center;"><b>Illegal downloading</b>  <i>This unit of work will help the children to understand the possible outcomes of downloading media from an unreliable source.</i></p>
<b>Art</b>		
<b>Design and Technology</b>	<p style="text-align: center;"><b>Structure containers</b></p> <p><i>The children will investigate food packaging then design and make their own treasure box.</i></p>	
<b>RE</b>	<p style="text-align: center;"><b>Christianity</b></p> <p><i>The children will consider the question – Is forgiveness always possible?</i></p>	
<b>Music</b>	<p style="text-align: center;"><b>The Dragon Song</b></p> <p><i>In this unit of work the children will listen appraise traditional folk tunes, learn to sing in two parts, play instrumental parts using up to three notes G, A and B. Compose and perform a simple melody using simple rhythms and notes from the pentatonic scale (G,A and B or D, E, G, A and B).</i></p>	
<b>Jigsaw (PSHCE)</b>	<p style="text-align: center;"><b>Kapow</b></p> <p><i>The children will be learning about resilience and how to break down barriers into smaller achievable goals.</i></p> <p style="text-align: center;"><b>Healthy Me</b></p> <p><i>In this unit of learning children will explore how to keep themselves fit, healthy and safe.</i></p>	

<b>Languages</b>	<p data-bbox="794 107 1050 141" style="text-align: center;"><b>Le Corps (the body)</b></p> <p data-bbox="363 168 1487 230" style="text-align: center;"><i>In this unit children will be taught to name colours and parts of the body in French. They will be able to make simple descriptions about people.</i></p>