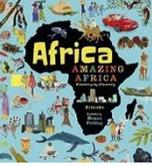
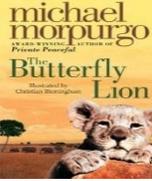
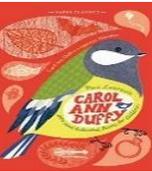
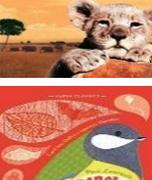


Year 4 Curriculum Web – Spring 2

<p style="writing-mode: vertical-rl; transform: rotate(180deg);">Writing</p>	  	<p>This half term we will be reading a range of books such as 'Africa' by Atinuke and 'The Butterfly Lion' by Michael Morpurgo. We will also learn and perform poems from the book 'New Collected Poems for Children' by Carol- Ann Duffy.</p>	<p style="writing-mode: vertical-rl; transform: rotate(180deg);">Science</p>	<p style="text-align: center;"><u>Living things and their habitats</u></p> <p>In science, Year 4 will be working scientifically by using and making simple guides or keys to explore and identify local plants and animals. They will be making a guide to local living things, raising and answering questions based on their observations of animals and what they have found out about other animals that they have researched.</p>	<p style="writing-mode: vertical-rl; transform: rotate(180deg);">Music</p>	<p>In music this half term, the children will continue to work with the wonderful Mr. Fisher – our music specialist. They will sing a range of songs and learn about key notations, rhythm and beats. The children will also begin work with Yamaha Keyboard School to learn the keyboard in school once a week.</p>
<p style="writing-mode: vertical-rl; transform: rotate(180deg);">Reading</p>	 	<p>In our writing lessons we will focus on writing to entertain such as writing a description, poetry and narratives.</p> <p>We will also continue to work on the skills we developed in spring 1.</p>	<p style="writing-mode: vertical-rl; transform: rotate(180deg);">PE</p>	<p style="text-align: center;"><u>Cricket</u></p> <p>In PE, Year 4 will be fortunate enough to work with professional cricket coaches every week as we have been chosen to take part in a new cricket initiative for Thornton Heath. The Cricket Thunder Association will come in and deliver cricket lessons and teach the key knowledge and skills for this sport to the children.</p>	<p style="writing-mode: vertical-rl; transform: rotate(180deg);">Computing</p>	<p style="text-align: center;"><u>Data logging</u></p> <p>This half term, Year 4 will consider how and why data is collected over time. They will consider the senses that humans use to experience the environment and how computers can use special input devices called sensors to monitor the environment. They will collect data as well as access data captured over long periods of time. They will look at data points, data sets, and logging intervals.</p>
<p style="writing-mode: vertical-rl; transform: rotate(180deg);">Maths</p>	<p style="text-align: center;"><u>Coordinates</u></p>	<p>In maths, Year 4 will practise using squared grids and assorted polygons to mark the position of points specified by coordinates in the first quadrant of a coordinate grid, and write coordinates for already-marked points. They will translate polygons according to given instructions and describe the movement left/right and up/down of a polygon which has already been translated. We will move objects including polygons on a grid according to directions, and mark the new position.</p>	<p style="writing-mode: vertical-rl; transform: rotate(180deg);">Art/Design</p>	<p style="text-align: center;"><u>Design and Technology</u></p> <p>In this topic the children will explore which materials would make the best product- as well as size and shape. They will explore the function and design criteria of a bag and order the process and main stages of making a product. Our key designer of the term is: Bonnie Cashin.</p>  	<p style="writing-mode: vertical-rl; transform: rotate(180deg);">RE</p>	<p style="text-align: center;"><u>Christianity</u></p> <p>In RE, Year 4 will attempt to answer this key question 'Who Jesus Was' and explore how relevant the stories/parables that Jesus told are today. They will also investigate the miracles that Jesus performed and they will be able to describe the impact of beliefs and practices on individuals, groups and communities.</p>
<p style="writing-mode: vertical-rl; transform: rotate(180deg);">Geography</p>	<p>In geography, Year 4 will be learning about countries in Europe with a focus on Spain. They will explore the traditions and cultures of Spain, its climate and trade links with the UK.</p> 		<p style="writing-mode: vertical-rl; transform: rotate(180deg);">PSHCE</p>	<p style="text-align: center;"><u>Living in the Wider World</u></p> <p>In PSHE lessons, the children will be focusing on what online adverts look like and how do we know if content shared online is factual. The children will explore what influences our spending habits online and pay for things that impact our mental well-being.</p>	<p style="writing-mode: vertical-rl; transform: rotate(180deg);">Spanish</p>	<p>This half term, Year 4 will focus on animals and colours. We will learn 9 new nouns - animals - (with the indefinite article) and learn how to make nouns plural in Spanish. They will make the sound-written link by listening to words and anticipating their spelling.</p> 