

Meet the Year Group Team		
Head of Year	Class Teachers	PTP Support
Mrs Thomas	Mrs Thomas	Mrs Goddard
	Miss Edwards	

Spring 1 2020

THEME: Emigration and journeys

English	<p>This half term we are building our English around our book study. We will be reading Journey to the River sea by K. Rundell and writing narratives, poetry and nonfiction texts inspired by this.</p> <p>We will then expand this study further by comparing it to the world around us and journeys portrayed in world news. Our English topic links closely to our geography unit so there will opportunities for cross curricular writing.</p>
Maths	<ul style="list-style-type: none"> • know common fraction / decimal equivalents • multiply pairs of unit fractions and multiply unit fractions by non-unit fractions • use long multiplication to multiply 3-digit and 4-digit numbers by numbers between 10 and 30 • know what the angles of triangles, quadrilaterals, pentagons, hexagons and octagons add to and use these facts and mathematical reasoning to calculate missing angles • recognise and identify the properties of circles and name their parts • use long division to divide 3- and 4-digit numbers by 2-digit numbers, giving remainders as a fraction, simplifying where possible
Geography	<p>Our topic of Rainforest links to our book study on 'The journey to the River Sea'. The will children learn about what a rainforest is and where in the world they can be located. They will learn about: the rainforest itself including climates, weather and the 4 different layers; about deforestation and its impacts on people and places; about different plant and animal life that can be found in the rainforest and about people that live in rainforests. We will also link to our English topic through fair trade and the Rang Tang advert recently released.</p> <p>In February The children will go on a trip to Marwell Zoo. Here they will have the chance to see some insects, birds, fish and reptiles that can be found in rainforest habitats. They can also experience what it is like to be in a humid environment.</p>
Computing	Web Design
Science	<p>We will learn about light, how we see, shadows, reflection and refraction. The children will learn how light travels and how this enables us to see objects. The children will have the opportunity to make a functioning periscope, finding out about mirrors and the angles of reflection and incidence. We will work scientifically and collaboratively to investigate refraction, carrying out some fascinating experiments into the effects of bending light. We will also learn about Isaac Newton and his theory of light</p>

	and colour, performing a shadow puppet play about his discoveries and ideas.
Art	We will be creating rainforest collages using our knowledge of the rainforest.
PSHE	Within PSHE we will be focusing on current affairs and world news and what it means for us. We will be using P4C to think deeply about events around us.
RE	Our focus question in RE will be 'what Bible stories lead Christians to believe that Jesus is God on Earth?' We will be learning about the miracles identified in the bible and what this means to Christians
PE	Gymnastics and Invasion Games (Hockey, Football, Tag Rugby)
Year 6 PE day is:	Thursday and Friday
Homework Routines	Friday to Friday- Spellings Reading and times tables expected at least 4 times a week. (please have their profiles filled in and signed every Monday and Friday) Maths/English sheets are from Friday to Friday. Occasionally topic work will replace one or both of these as appropriate.