

*As mathematicians we will be...* continue our work on decimals by comparing and ordering numbers with up to 3 decimal places. We will round decimals to the nearest whole and to one decimal place before learning how fractions, decimals and percentages are equivalent to each other. We will then move on to finding the perimeter and area of 2d shapes before learning how to measure and calculate angles. All of this will be underpinned with lots of problem solving and reasoning.

*As scientists we will be...* learning about animals including humans. We will learn about the human life cycle, babies and children, adolescents and puberty, adults and the elderly. We will then learn about gestation periods of mammals and about the link between gestation period and life span. We will be working scientifically, planning different types of scientific enquiries to answer questions, recognising and controlling variables where necessary. We will be recording data and results using scientific diagrams and labels, classification keys, tables and graphs. We will use relevant scientific language and illustrations to discuss, communicate and justify scientific ideas.

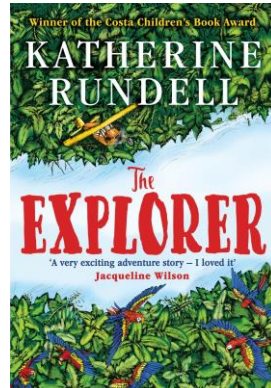
*As geographers we will be...* learning about why the Amazon Rainforest is important to us. Our studies will first focus on the continent of South America, looking at the 12 countries and capital cities as well as key physical features of the continent. We will then zoom in on the Amazon, learning about the vegetation, including the four layers of the rainforest and the animals that live there. Following this, we will learn about the indigenous communities of the Amazon rainforest and how they use its resources, as well as how the rainforest is changing due to deforestation and what we can do to oppose the negative environmental impact this has on the Earth.

*As health and well-being experts we will be...* continuing to promote physical and mental health. We will exercise every day by completing the daily mile, swimming or participating in PE, where we will be focusing on gymnastics. In PSHE, pupils will be completing a unit about 'Diverse Britain' before moving on to "Be Yourself."

*As ethically minded citizens we will be...* continuing to learn about Christian beliefs of the old and new covenants, and about Easter. We will also learn how Buddhists live a meaningful life.

**Year 5**  
**Maples**  
**Spring 2**

**How long could you survive in the Amazon rainforest?**



*As writers and communicators we will be...* reading our next class novel, 'The Explorer' by Katherine Rundell – a thrilling adventure story set in the Amazon rainforest. Using this as inspiration, we will write a non-chronological report about a fictional Amazonian creature; write a flashback narrative based on a character from the novel; and finally write a fictional biography about one of the characters.

Our SPaG work, which will feed into all our writing, will include work on expanded noun phrases; adverbials of place, cause and time; subordinating conjunctions to write complex sentences; relative clauses; apostrophes for singular and plural possession; and brackets, commas and dashes for parenthesis.

We will be continuing our study of the French language by learning the names of items of clothing and how to describe them.

*As computer technologists and artists we will be...* using Purple Mash to complete our computing unit of work on 3D Modelling. In art, we will be using painting and mixed media to create portraits.

*As musicians we will be...* enjoying different musical styles. There are so many different, wonderful and interesting styles of music. Something that happens in music that makes it so interesting is 'texture'. 'Texture' refers to the layers of sound you hear in a piece of music. Texture can be the number of voices and instruments you hear at once. Styles of music have different textures. Explore how voices and instruments combine to create texture in music.

#### KEY DATES (Spring 2)

Monday 24<sup>th</sup> February – Return to school  
Tuesday 4<sup>th</sup> & Thursday 6<sup>th</sup> March – Parents' Consultation Evening  
Thursday 6<sup>th</sup> March - World Book Day & Cross Country  
Thursday 27<sup>th</sup> March – Maples visit Savile Park School (School Linking Network)  
Friday 28<sup>th</sup> March – Clubs finish for Easter  
Monday 31<sup>st</sup> March – Rock Steady Concert  
Friday 4<sup>th</sup> April – Close for Easter Holiday  
**K&S2 Celebration Assemblies – Friday 28<sup>th</sup> February, 14<sup>th</sup> March, 28<sup>th</sup> March**