SUMMER I



YEAR 5

Globetrotters	
English	The children will start this half term looking at poetry. They will learn the poem, 'The Highwayman' and will explore personification, onomatopoeia and figurative language and practising the different techniques that can used to interest a reader and vocabulary choices. Finally, they will write an explanation. They will start by learning, 'The Teacher Machine' and the language and structure used to write an explanation text. They will then progress to writing their own explanation about their own machine.
Reading	The children will read Kensuke's Kingdom by Michael Morpurgo. They will explore characterisation and develop their ability to summarise a number of paragraphs and continue to develop their appreciation for books of all genres.
Maths	They will solve problems using all four rules with numbers up to three decimal places as well as multiply and divide whole numbers and decimals by 10, 100 and 1000. Using all these skills they will solve problems using measures (length, mass, volume and money) and scaling. They will explore how to convert between different units of measure and explore and use approximate equivalences between common imperial and metric units. Using these skills they will solve problems converting between units of time.
Science	The children will be learning about cycle of life. They will learn about the life cycle of different animals and plants and carry out practical investigations and observations on the following * To describe the differences in the life cycles of a mammal, an amphibian, an insect and a bird. * To identify the different parts of a flowering plant. * To describe the life process of reproduction in some plants and animals. * To describe the changes as humans develop to old age. * To grow new plants from different parts of the parent plant. * To understand how the body changes through puberty.
Computing	They will be using cameras to take macro images of living things and using photo-editing software to make digital art. They will use Flowol control software and use input and output devices to control simulated devices such as traffic lights and a ferris wheel.
History	Not covered this term.
Geography	The children will spend this half term learning about different climates and geographical features of countries around the world, with a focus on rainforests. Children will identify similarities and differences between climate zones and discuss the advantages and disadvantages of living in a rain forest settlement. The children will locate rainforests around the world on a world map and will name and locate different geographical regions. They will understand how human settlements differ in different parts of the world by comparing a region of the United Kingdom and a region within South America.
Physical	Games: The children will be learning skills and rules for playing rounders and will compete in friendly games within
Education	the year group. Outdoor athletics: The children will learn and practise techniques for a variety of track & field events as they prepare for the district athletics competition. Cycling Road Safety (optional) Children will be given the opportunity to take their stage 2 and 3 cycling road safety award.
Art and Design	They will focus on developing pencil drawing skills through the observational drawings of plants, birds and minibeasts. They will use cameras to take 'macro' images of different living things and use photo-editing tools to create works of digital art.
Design and	Not covered this half term.
Technology	
Music	The main focus of this unit will be the 60s Motown song, Dancing In The Street by Martha And The Vandellas. The children will also listen to and appraise other songs such as I Heard It Through The Grapevine sung by Marvin Gaye and Ain't No Mountain High Enough sung by Marvin Gaye and Tammi Terrell. The children will develop their ability to recognise the sounds of different instruments and will use glockenspiels to improvise music to go with the songs.
Religious Education	An introduction to Islam. The children will explore the beliefs, the place of worship and pilgrimage (Hajj) and what it means to be a Muslim in Britain today.
Laucation	Weekly whole school assembly themes (see assembly themes) and relevant whole class THRIVE activities. Our PHSCE themes are forgiveness, determination and self-discipline.

PSHE	
Spanish (KS2 only)	The children will learn how to greet people in Spanish and to ask and respond about how they are feeling. The children will learn to discuss and write about food and their likes and dislikes.