

## Year 2 - Autumn Term

<b>English</b>	We read stories from around the world and use this as a stimulus for writing. We focus on using our phonics to write in full sentences and begin to join our letters. When writing, we learn about different types of sentences such as statements, questions and exclamations. We learn how to use the correct punctuation. When reading, children start to read with greater fluency and in daily guided reading sessions children talk about the characters and story. Throughout the term we encourage children to share ideas in full sentences using standard English. We do lots of drama and structured paired talk to ensure our spoken English is of a high standard. Children learn cursive handwriting.
<b>Maths</b>	We build on the work in Year 1 of knowing our number facts by heart. We learn how to partition 2 and 3 digit numbers so we really understand what each digit represents. This allows us to move onto adding and subtracting larger numbers using apparatus, number lines, jottings and then formal column methods when children are ready. Children also learn about what each coin represents. We do weekly investigative work where children have to apply their maths learning.
<b>Science</b>	We learn about 'Animals including humans'. We notice that animals, including humans, have offspring which grow into adults. Children compare similarities and differences. We investigate and describe the basic needs of animals, including humans, for survival (water, food and air). We find out about the importance for humans of exercise, eating the right amounts of different types of food and hygiene. Skills we learn are asking simple questions, observing closely and using simple equipment.
<b>RE</b>	Diwali is explored and we learn how and why people who are Hindus celebrate this festival. We also learn about some of the teachings of Jesus (The story of The Good Samaritan) in our learning about Christianity.
<b>PSHCE</b>	This term we will be discussing 'What is a family?'. We will explore similarities and differences between different families. We will also think about how we show we care for each other in our family. Children think about 'What is the same and different about us?'. We link this with friendships.
<b>Computing</b>	We explore how we can use technology safely and respectfully. We begin to recognise the different uses of technology beyond the classroom. We learn simple word processing and how to open and save our work.
<b>PE</b>	In outdoor PE we develop our throwing and catching skills - learning the 3 key skills for each. We will learn how to exercise our bodies safely and how to warm up and cool down. For Indoor PE we will be making sequences and using apparatus.
<b>Topic</b>	<b>All Around the World</b>
<b>History</b>	We discover how famous explorers have sailed around the world. We study the explorers Matthew Henson and Ernest Shackleton. We learn about the life of Tookoolito, one of the greatest guides and translators. We look at different historical sources and evaluate how useful they are.
<b>Geography</b>	Throughout this topic the children locate, name and identify the seven continents and oceans of the world. Children use geographical vocabulary to name and describe the countries in the United Kingdom. We look at different ways of finding out about the world and children use globes, atlases and maps.
<b>Art</b>	In Art we learn about the artist Hokusai and use his work to inspire our own drawings using a variety of techniques and materials. We also learn about Matisse and create collages of our class animal using paper scrunching and printing.
<b>Music</b>	Our Music is linked to our topic, providing the children with opportunities to listen to music and instruments from around the world. Children will learn different songs with a specialist music teacher. We will learn about the composers Shirley Thompson and Samuel Coleridge-Taylor.

## Year 2 Spring Term

### Heroes

Our topic this term is 'Heroes'. We will learn about heroes from the past. We will plan our own super hero character after reading Lucia Luchadora by Cynthia Leonor Garza and Traction Man by Mini Grey. We will take part in a concert at The Royal Festival Hall. We will have a visit from a theatre company to enhance our learning about Mary Seacole.

<b>ENGLISH</b>	We will be looking at picture books linked to heroes. Using the stories we have read for inspiration we plan and write our own adventure stories. We check that we are using capital letters, full stops, commas, question marks and exclamation marks accurately in our writing. We will look at suffixes and how these change the meaning of words. In guided reading we will focus on comprehension skills and when we are reading we will use different strategies for quickly finding information. In Year 2 we continue to practise joining our letters using cursive script.
<b>MATHS</b>	In Maths we continue to practise our 2, 3, 5 and 10 times tables. We will learn about money. We need to recognise all the coins and notes and be able to add them up. We will learn how arrays can help with multiplication and division. We learn about geometry and properties of shape. We apply our maths knowledge to solve word problems. We will look at statistics, fractions and measurements.
<b>SCIENCE</b>	The focus is materials. We will be identifying and naming a variety of everyday materials and discussing natural and manufactured materials and their properties. We will find out how some solid shapes can be changed. We will plan and carry out a full investigation.
<b>R.E.</b>	We learn about Islam and the teachings of Muhammad (PBUH). We also learn the Easter story when learning about Christianity.
<b>PSHCE</b>	PSHCE learning will be looking at determination and friendship. We learn about what a healthy lifestyle looks like including our diet, how much sleep we get, making sure we limit screen time and checking we get enough exercise.
<b>COMPUTING</b>	We will use Google Classroom to develop our word processing skills.
<b>PE</b>	We will learn how to balance a ball on a racket and to be able to strike and throw a ball accurately. For indoor PE we will continue to develop our gymnastics skills using all the apparatus.
<b>MUSIC</b>	Year 2 will prepare for the concert and learn songs and actions so we can join in with the orchestra. We will be focusing on long and short sounds and reading notation. We will also compose and perform using a variety of instruments.
<b>D.T.</b>	We will plan, design and make a super hero cape.
<b>ART</b>	We will learn about the artists Yayoi Kusama, Romero Britto and Roy Lichtenstein. We will explore using Pop Art. We will use clay to create our own Yayoi Kusama inspired pumpkins and plants.
<b>HISTORY</b>	We will be learning about Mary Seacole and Florence Nightingale. We will also be learning about the Great Fire of London. Children will place events and artefacts in order on a time line. We will also look at historical sources and evaluate how useful they are when finding out about the past.
<b>GEOGRAPHY</b>	We will learn about compass directions and simple maps. We will look at maps of London during The Great Fire of London.

## Year 2 - Summer Term

### Dinosaurs

Our topic this term is Dinosaurs. We look at what dinosaurs ate, how they moved and their similarities and differences. We do lots of sorting based on our own criteria and look at the Triassic, Jurassic and Cretaceous periods. We link our English, music, dance and DT with the topic. We visit the Natural History Museum and have a workshop to consolidate our learning. We also visit St James's Park to link in with plants in Science and Art.

<b>ENGLISH</b>	In addition to daily phonics, we also move on to investigating spelling patterns and how to develop our own spelling strategies. We read both fiction and non-fiction books about dinosaurs and create our own non-chronological reports and fantasy stories. In our writing we continue to work on writing in full sentences, using capital letters at the beginning and either . ? or ! at the end. We use conjunctions to extend and add more information to our sentences. Children focus on editing writing through self and peer assessment. Children read more challenging texts in guided reading and should be able to summarise what they read effectively.
<b>MATHS</b>	We practise and apply the 4 operations throughout the term and look at how this fits in with measures and money. It is essential children know their number facts to 20. We revise work on shape and statistics and children look again at reading graphs carefully and interpreting graphs. Children really need to be able to explain their maths reasoning using mathematical vocabulary this term. Time is also taught this term. We continue to learn by heart our 2, 3, 5 and 10 times tables.
<b>SCIENCE</b>	Living things and habitats and plants are studied. We explore and compare the differences between things that are living, that are dead and that have never been alive. We find out that most living things live in habitats to which they are suited. Through observing we describe how seeds and bulbs grow into mature plants. We investigate and describe how plants need water, light and a suitable temperature to grow and stay healthy.
<b>R.E.</b>	In RE we will be looking at Buddhism. We will look at the life of the Buddha and his teachings. Also, we will look at Buddhist beliefs and lives.
<b>PSHCE</b>	Our key themes this term are recognising and discussing feelings. We talk about how we show our emotions and how feelings can affect people in their bodies and behaviour. We also talk about keeping safe in a variety of different situations including online.
<b>COMPUTING</b>	We will revisit our learning on coding as well as consolidating our skills on Google Classroom.
<b>PE</b>	We will continue to learn about how to describe different forms of dance and how to compose our own short dances in groups. With Mr Duhaney children learn the game Regular 4 Square, focusing on throwing, catching and bouncing. They also learn to play cricket and French cricket. In the second half term a variety of athletics activities are taught.
<b>MUSIC</b>	Linked to our geography topic learning about the Caribbean we will learn about reggae. We will be focusing on long and short sounds and reading notation. We will also compose and perform using a variety of instruments.
<b>D.T.</b>	We will plan, design and make a herbivore's banquet using our knowledge of healthy eating and building on the skills we learned when we made pizzas.
<b>ART</b>	Art will link with our Science topic of plants and we look at art in nature. Artists we study include Chris Ofili, Nguyen Minh Son and Althea McNish. We will focus on colour and how to mix colours accurately and the effect colour has on our art.
<b>HISTORY</b>	We learn about important inventions and specifically about the invention of radio. In our history learning we revisit investigating different sources to find out about the past. We order events on a timeline. We will explore fossils and make our imprint of a dinosaur footprint. We learn about Mary Anning and Richard Owen.
<b>GEOGRAPHY</b>	In Geography we use geographical vocabulary to refer to habitats and physical landscapes of where dinosaurs are found. We also do a comparative study between the Caribbean and the UK.