



Year 4 Spring Term 1 2024

Curriculum Overview

Whole School Theme: Our Planet

Class investigation: What we do affects our planet

<u>Skills</u>		
Research Formulating questions, Observing, Planning, collecting data, recording data, organising data, interpreting data, presenting findings	Communication Listening, Speaking, Reading, Writing, Viewing, Presenting, Non-verbal communication, Digital understanding	Self-Management Gross motor skills, Fine motor skills, Spatial awareness, Organisation, Time management, Safety, Healthy Lifestyle, Behaviour, Informed choices, Work ethic
Social, Diversity and Inclusion Accepting responsibility, Group decision making, adopting a variety of group roles, respecting others, resolving conflict, Cooperating and collaborating, Social responsibility, Global awareness, Leadership	Critical and Creative Thinking Knowledge acquisition, Comprehension, Application, Analysis, Synthesis, Evaluation, Divergent thought, Metacognition	Key Concept Conservation

Maths	English	Science	History
<p>Number: We will be revising strategies for mental addition and subtraction and practising for increased fluency with written method. We will look at standard written methods for multiplication and division and solving a range of multi-step problems.</p> <p>We will explore the relationship between fractions and decimals; understand place value and convert between the two.</p> <p>Statistics: We will collect, interpret and format data into different charts and graphs. We will be using Excel spreadsheets to organise present and calculate.</p> <p>Measures: We will use formulae to calculate area and perimeter of regular and irregular shapes.</p>	<p>Reading: We will read a range of poems related to our TOI 'Our Planet.' We will identify and discuss a range of figurative language including metaphors and personification. We will continue to develop our comprehension skills, looking at different question types. We will read and perform emotive poems.</p> <p>Writing: We will use the poems we have studied as models to compose our own planet themed poems in a range of styles.</p> <p>Spelling and grammar: We will consolidate the use of the apostrophe to show possession, particularly with plurals. We will use dictionaries to find meanings of unfamiliar words in the poems we read. We will continue to look at suffixes and common word endings.</p>	<p>Our science unit this term is 'Living things and their habitats.'</p> <p>During this study we will consider that environments can change and that this can sometimes pose dangers to living things. Our inquiry question is: 'How does our school environment change over time?' to find out what plants and animals need to live in different habitats. We will learn to work scientifically by gathering, recording and presenting data in a variety of ways. We will learn about how various animals and plants are adapted to survive in some extreme environments.</p>	<p>There is no history content this term.</p>
Geography	Computer Science	Music and Drama	PE and Swimming
<p>We will be learning about different climate zones and finding out the characteristics of each. We will locate different climate zones on world maps and choose one zone to study in greater depth. Children will work in groups to become 'Class Experts' in a specific climate zone. They will create a table top presentation to share with the class.</p>	<p>We will learn about animation, discovering how computers have made animation more efficient and how they allow us to produce better results.</p> <p>We will use Pivot Animator to create our animations.</p>	<p>In Music we will be exploring Music from Around the World. Playing, singing and composing in all different styles.</p> <p>In Drama we will be exploring text and scripts using Roald Dahl's The Twits and Charlie and the Chocolate Factory.</p> <p>Year 3 & 4 pupils will also be working towards a Spring production. Children will be learning how to read a script, memorise lines, learn songs and develop their acting skills and stage presence.</p>	<p>Health & Fitness:</p> <p>Co-ordinate body to perform a combination of movements in a variety of exercises.</p> <p>Complete a variety of fitness activities confidently and achieve a number of personal bests.</p> <p>Begin to know different types of fitness.</p>

			<p>Take pulse before and after exercise.</p> <p>Tag Rugby:</p> <p>Pupils learn how to dodge and weave using speed and direction.</p> <p>Pupils to learn to tag a player and learn the rules associated with tagging.</p> <p>Pupils to learn how to combine passing and running skills using and developing tactics.</p> <p>They learn how to work as a team communicating ideas and rules.</p> <p>Pupils are able to describe and improve performance.</p> <p>Swimming:</p> <p>Reinforce skills learnt in previous term.</p> <p>Continuation of school/Swim England levels.</p>
French	PSHEE	Art and Design	
<p>Sports & hobbies</p> <p>Giving opinions using 'j'aime'</p> <p>Saying what you like to do or do not like to do</p> <p>We will study the book, 'T'choupi prend soin de la planète' (T'choupi takes care of the planet) and learn how to say what you do to help the environment in French</p>	<p>Our topic this term is 'Healthy Me.'</p> <p>We will consider what it means to be healthy and discuss steps to positive physical, mental, emotional and spiritual well-being.</p> <p>We will include topics such as:</p> <ul style="list-style-type: none"> • Caring for my well-being • Building resilience • Positive mental attitude • Impact of physical health on mental health. 	<p>'Nature is a showcase of colour.' Children will explore colour in nature and create a final gallery piece inspired by the natural world. They will explore oil pastels, soft pastels and water coloured pencils and develop their skills in drawing with different medium.</p>	

