

Our Year 5 Curriculum - Summer 2



Lens and	Big
Question	_



Trade & Resources: Who benefits from trade?

Maths



Decimals

Add and subtract decimals, multiply by 10, 100 and 1,000, divide by 10, 100 and 1,000, multiply and divide decimals.

Negative numbers

Understand negative numbers, count through zero in multiples.

Converting units of measurement

Kilograms and kilometres, milligrams and millilitres, converting units of measurement, convert between metric and imperial units, convert units of time, calculate with timetables.

Volume

Cubic centimetres, compare volume, estimate volume, estimate capacity.

English



Reading

Fiction: The Explorer by Katherine Rundell

Non-Fiction: Amazon Rainforest

Poetry: There's a Ran-Tan in my Bedroom

Writing

Balanced argument

Should we continue to settle beside rivers?

Persuasive writing

Writing to the Prime Minister to seek more action regarding climate change

Narratives

Adventure narrative

Geography



The Amazon Rainforest

Big Question: Who benefits from trade?

Pupils will locate the Amazon on a map. They will learn about the physical and human features of the rainforest and look at who benefits from deforestation considering trade routes and natural resources.

ZSL (London Zoo) - Amazon Rainforest

Science



Living Things and Their Habitats

Pupils describe the differences in life cycles of a mammal, amphibian, insect and a bird. They will also describe the life process of reproduction in some plants and animals. Pupils will conduct an enquiry of observing over time as they plant and watch the growth of a runner bean and spider plant.

Religious Education



Humanism: How could Humanists lead good lives?

I can tell you how I demonstrate my empathy for other people.

I can describe some of the things that Humanists believe are important and some of the actions that a Humanist might take to demonstrate empathy. I can start to see similarities between my way of showing empathy and some of the possible actions of Humanists.

Design Technology Fair Trade Banana Bread Pupils will explore Fair Trade products and explore the flavours and ingredients in banana bread. They will design and write their own recipe before making and packaging the banana bread. **PSHCE** What decisions can people make with money? Children will discuss the idea of spending and saving their money and begin to understand why it is important to keep belongings, including money, safe. They will also learn about the different things on offer when they go shopping and how we need to identify the difference between the things we want and the things we need. **British Value: Individual Liberty** Music **Rhythmic and Melodic Ostinati** Children explore repeating patterns in music and how riffs are often re-used and developed eq- Vanilla 'Ice Baby' and Bowie/Mercury 'Under Pressure'. They will then work in groups to create their own 'catchy' ostinato and compose a JINGLE to advertise our school. Computing Crumble Applying programming skills to create sounds and melodies leading to a battle of the bands performance. Pupils will include a loop in their work, correct their own simple mistakes, link musical concepts to their scene, include a repeat and explain its function to enhance music, code a piece of music that combines a variety of structures, use loops in their programming and recognise that programming music is a way to apply their skills. **Online Safety: Online Health French** Les Vêtements In French we will continue with our topic on clothes. Pupils will explore adjectival agreement and extend their sentences using adjectives of colour. They will learn to conjugate and use the verb porter (to wear) in the present tense with all subject pronouns, and write a fictitious email to a French friend describing what they are wearing at home and at school. **Outdoor PE** American Football Children will continue to develop their hand-eye coordination and cooperation skills when playing games in a team, as we develop their understanding of American Football. They will focus on the throws, catches and sequencing plays. **Indoor PE** Yoqa Pupils learn about mindfulness and body awareness. They learn yoga poses and techniques that will help them to connect their mind and body. The unit looks to improve wellbeing by building strength, flexibility and balance. The learning

includes breathing and meditation taught through fun and engaging activities. Pupils will be given the opportunity to work collaboratively with others and be

Pupils will continue to develop their confidence and skill when swimming in

given the opportunity to create their own flows and lead others.

Swimming

breaststroke.