



Our Year 5 Curriculum - Summer 2

Lens Q	Trade & Resources
Big Question	Who benefits from trade?
Maths 0000 0000 0000 0000	Properties of ShapeIdentifying, measuring and drawing anglesTriangles, quadrilaterals and polygonsPosition & DirectionTranslation, symmetry and reflectionPerimeter & AreaMeasuring area and perimeter of compound shapesConverting UnitsConverting between km and m, kg and g and imperial units
English KATHERINE RUNDELL	<b>Reading</b> Fiction: The Explorer by Katherine Rundell Non-Fiction: Amazon Rainforest Poetry: There's a Ran-Tan in my Bedroom
AT EXPLORER And A A A A A A A A A A A A A A A A A A	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 Workshop
Science Caterpilar Butterfly Life Cycle Crysalis papa	<b>Living Things and Their Habitats</b> 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	Life and Death Pupils will learn about life's journeys and special moments comparing Christianity, Judaism and Islam.

Design Technology	<b>Fair Trade Banana Bread</b> 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	<b>British Value: Individual Liberty</b> 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.
Music	<b>Rhythmic and Melodic Ostinati</b> Children explore repeating patterns in music and how riffs are often re-used and developed eg- 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	<b>Crumble</b> Pupils will use physical computing to explore the concept of selection in programming through the use of the Crumble programming environment. They will be introduced to a microcontroller (Crumble controller) and learn how to connect and program components (including output devices- LEDs and motors) through the application of their existing programming knowledge. <b>Online Safety: Online Health</b>
French	<b>Les Vêtements</b> 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 <i>porter</i> (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	<b>Netball</b> In this unit pupils will develop defending and attacking play during even-sided 5-a-side netball. Pupils will learn to use a range of different passes to keep possession and attack towards a goal. Pupils will be encouraged to work collaboratively to think about how to use skills, strategies and tactics to outwit the opposition. They will start to show control and fluency when passing, receiving and shooting the ball. They will learn key rules of the game such as footwork, held ball, contact and obstruction. Pupils also develop their understanding of the importance of fair play and honesty while self managing games.
Indoor PE	Yoga 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 given the opportunity to create their own flows and lead others. Swimming Pupils will continue to develop their confidence and skill when swimming in breaststroke.