



# Our Year 3 Curriculum - Summer 2

## Lens & Big Question



#### Trade and Resources - Is Trade Fair?

#### Maths



This half term in maths, the children will begin by learning about money. They will revisit pounds and pence, practise converting between the two, and develop their skills in adding, subtracting, and calculating change. Following this, the focus will shift to telling the time. The children will explore Roman numerals up to 12, tell the time to the nearest minute, read digital clocks, and understand the use of am and pm. They will also look more closely at days, weeks, and months of the year to build their understanding of calendars. Towards the end of the term, we will move on to shape, where the children will identify and compare right angles, explore different types of lines, and describe and draw both 2D and 3D shapes.

### **English**





Next half term in English, the children will be diving into explanation writing, using their knowledge of mummification from our Ancient Egypt topic last half term. They'll be learning how to organise their ideas clearly and use features such as subordinating conjunctions, technical vocabulary, fronted adverbials, and apostrophes for possession to enhance their writing.

We'll then move on to a beautifully illustrated, wordless book called *The Midnight Fair*. This magical story will inspire the children to create their own written versions by innovating the narrative. In this unit, we'll be focusing on grammar skills including adverbials of time, subordinating conjunctions, commas in a list, and possessive apostrophes.



In reading, the children will be exploring *The Eye of the Wolf* - a rich and thought-provoking text. Our focus will be on developing inference and prediction skills, encouraging full-sentence responses, and strengthening partner discussion to deepen understanding.

#### Geography





This half term in geography, the children will be exploring the big question: Is trade fair? We'll begin with an exciting trading game to help children understand what trade is and how it works in real life. From there, we'll learn about the goods the UK imports and exports, and why countries trade with one another.

To bring the topic to life, we'll take a closer look at the chocolate trade, examining where our chocolate comes from and discussing how trade can be fair—or unfair—for the people involved. This unit will help the children think critically about global connections and the impact of our everyday choices.

#### Science





Our final topic in science this half term will be forces. The children will think about what they already know before being 'wowed' with an exciting trip to the Science Museum where they will watch a show that will amaze the children about forces. We will be conducting a comparative test about how an object moves on different surfaces. Then the children will learn about magnetism and classify objects by whether they are magnetic or not. The children will learn about magnetic poles and carry out a fair test to find out which magnet is the strongest.

**Educational Visit - Science Museum** 

# Religious Education

#### Sikhism

This term our religion is Sikhism. We will be learning to understand and describe some

of the different ways Sikhs may show commitment to God and why this commitment is important. We will start to evaluate which ways may show more or less commitment to God for Sikhs. We will talk about what we are committed to in our own lives and the different ways we can show this. We will talk about how we can have different levels of commitment to different things and when showing commitment may be challenging for us. **PSHE** We will start the term thinking about the British Value of Individual Liberty, then will focus on the topic - Why should we eat well and look after our teeth? We will be thinking about how we can eat a healthy diet, the benefits of nutritionally rich foods, how to maintain good oral hygiene (including regular brushing/flossing and the importance of regular visits to the dentist), how not eating a balanced diet can affect health (including the impact of too much sugar/acidic drinks on dental health), how people make choices about what to eat and drink (including who or what influences these) and finally how, when and where to ask for advice and help about healthy eating and dental care. Music Accompaniments In Music lessons this half term we will be listening to and appraising some examples of Reggae music. We will be learning to play the melody line and a simple accompaniment to 'Three Little Birds' by Bob Marley. We will also be continuing to learn how to play the recorder concentrating on notes B, A and G and reading simple rhythm patterns. Computing Journey inside a computer and databases This half term in computing, the children will be learning about the different parts of a computer and how they work together. They will begin by recognising inputs and outputs and understanding how a computer sends and receives information. The children will explore the purpose of each part of a laptop and begin to explain what an algorithm is in simple terms. They'll also learn about computer memory and why it's important, and will make comparisons between different types of computers, helping them understand how technology varies in design and function. During our database unit, the children will compare paper and computer databases, put values into a spreadsheet. In the spreadsheet, they will learn how to sort, filter and interpret data. Finally, they will learn how to create a graph. Les glaces (Ice-creams) French Children will learn different flavours of ice cream and the transactional language required to purchase an ice cream. They will have the knowledge and skills to take part in a role-play activity where they will order an ice cream. Yoga The children will continue with yoga for indoor PE this half term and will be focusing on creating an independent yoga flow using poses that challenge their balance. Rounders In this outdoor PE unit children will explore their understanding of the principles of striking and fielding. Children will learn how to score points by striking a ball into space and running around cones and bases. When fielding, they learn how to play in different fielding roles. They focus on developing throwing, catching and batting skills. Swimming At the beginning of term the children will participate in the 'in house' swimming gala, followed by water safety lessons in preparation for drowning prevention week. The children will also be completing their swimming end of term assessments. They will receive certificates towards the end of term for distances achieved during the assessment sessions. Sushi DT This half term, our exciting new DT project will be all about making sushi! The children



will begin by tasting vegan sushi, made by our local Waitrose store. They'll then learn the key skills needed to make their own, including how to cook rice, chop vegetables safely, and use a bamboo mat to roll their sushi. To finish the unit, the children will have the opportunity to sell their creations to their Year 3 peers, putting their culinary and entrepreneurial skills into practice!