

English and Reading

Our focus this term is the book *The London Eye Mystery*. We will be basing all of our English writing around this book. Using the book as our theme we will be writing informal letters, diary entries, instruction texts, non-chronological texts and fiction. Reading will continue to be a big focus and children will be asked to read to an adult often. We will also make sure we do activities that encourage the children to show their understanding of books they have read.

Maths

This half-term we continue our work on fractions, consolidating our knowledge of ordering, comparing and converting then moving on to finding fractions of larger amounts. We will also be adding and subtracting fractions and looking at their real-life application.

This will lead into looking at decimals and percentages and in this we will draw on our skills in multiplication and division.

Design and Technology

This term we will be looking at mechanisms and how they operate. The children will extend their designing and building skills in making a moving model inspired by the London Eye.

Music

Our focus in music will be on composing and performing, using voices and tuned and untuned instruments. The overall theme this term will link into our science work on the life cycle.

Geography

Linking heavily with our class text, *The London Eye Mystery*, we will be looking at London and how it has changed over time. We will study how people live in the city, and explore and celebrate the demographic changes that have happened over the last century. We will consider London's trade and commerce, and see how that has changed over the years, for example the move from manufacturing to the financial and services industry.

We will also look at maps of the city and explore 4-figure grid references.

Year 5 Curriculum Overview- Spring 2

Rokeby Primary School



Science

This term we will be looking at animals including humans. Our focus will be upon the changes that humans go through from birth to death. We will also focus on the changes that happen during puberty.

Computing

This term Year Five will be digital architects. They will learn how to use SketchUp and use it to design their own art gallery. We will continue to discuss online safety and safe digital behaviours.

French

The children will be learning about the weather and how to talk about it.

Religious Education (R.E)

Year 5 will continue their learning about Sikhism this term. They will explore beliefs, rituals and important figures, and will hopefully be able to visit a Gurdwara.

Physical Education

This term we will be following our new PE scheme which combines a range of skills and applies them in different ways, including games, sequences and performances.