

ENGLISH

READING:

Children will develop comprehension skills through the whole class teaching of a new text '**Adventure Mice: Otter Chaos**' by Phillip Reeve. They will be:

- developing/understanding complex vocabulary
- retrieving information / answering questions
- making inferences and predictions.

WRITING:

Children will be provided with opportunities for writing through the teaching of '**The Tear Thief**' and '**The BFG**'. They will be:

- exploring and writing short stories, using a range of sentence types within speech and creating their own expanded noun phrases.

SCIENCE AND COMPUTING

SCIENCE:

This term, our topics are '**Light**' and '**Rocks**'. Children will be:

- recognise that they need light in order to see things and that dark is the absence of light
- notice that light is reflected from surfaces
- recognise that shadows are formed when the light from a light source is blocked by an opaque object
- compare and group together different kinds of rocks on the basis of their appearance and simple physical properties
- describe in simple terms how fossils are formed when things that have lived are trapped within rock

COMPUTING:

This term, our topics are '**Desktop Publishing**' and '**Branching Databases**'. Children will:

- become familiar with the terms 'text' and 'images' and understand that they can be used to communicate messages.
- develop their understanding of what a branching database is and how to create one.

Year 3 Redwood Class



RELIGIOUS EDUCATION

Alongside our daily collective worship where the children will learn about our 3 core values of Faith, Hope and Love. This term we will continue to use the new RE Syllabus and the children will begin learning '**What does it mean to be a Hindu in Britain today?**', '**What kind of world does God want?**' and '**How is each person vital to the easter narrative?**'. These units focus on Christianity and Hinduism.

PHYSICAL DEVELOPMENT

INDOOR SESSION:

Our indoor PE will be '**gymnastics**' lead by the Sports Coach where we will focus on agility, balance, travel and smooth transitions.

OUTDOOR SESSION:

Our outdoor PE will be '**Invasion Games**' where we will focus on kicking and dribbling a ball.

WELL-BEING

Throughout the year, we will be using regular discussions to think about the importance of our school vision, values and our golden rule. This term we will be continuing the Jigsaw PSHE programme. We will be focusing on helping others feel welcome, everyone's rights to learn and our learning charter.

MATHEMATICS

Children will be deepening their understanding within these units and using a range of resources to support their understanding and will have many opportunities to apply.

Multiplication and Division:

- multiplying with exchange and multiplying without exchange
- dividing with exchange, partitioning and remainders.

Length and Perimeter:

- measuring in metres, centimetres and millimetres
- comparing adding and subtracting lengths

Fractions:

- understanding unit fractions and non-unit fractions
- understanding equivalent fractions

Mass and Capacity:

- measuring in grams, kilograms and millilitres
- comparing capacity and volume

CAPITAL AND CULTURE

Revolting Romans:

- To use maps to chart the geographical spread of the Roman Empire
- To learn about the Roman ruling system
- learning about the lives of significant people like Julius Caesar
- Mini tour guide in role as a 'Roman estate agent' presenting a Roman Villa and its benefits compared to traditional Celt houses

SPANISH:

In this unit, pupils learn 10 familiar animals and are introduced to the first-person verb "**I am**" in Spanish. By the end, they will be able to recognise, recall, and spell the animals with the correct article, and begin forming short phrases using "**I am**" with animal nouns.

ART/DT:

- To explore and understand the significance of mosaics brought to Britain by the Romans, looking particularly at borders.

MUSIC:

In music, the children will listen to a variety of musical pieces, engaging in discussions and comparisons. They will then move on to create their own compositions inspired by the music they have studied.