

ENGLISH

READING:

Children will develop comprehension skills through the whole class teaching of '**A Necklace of Raindrops**' by

Joan Aiken and Jan Pieńkowski. 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 '**Leon and the Place Between**' and '**The Mysteries of Harris Burdick**'. 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 '**Forces and Magnets**' and '**Animals Including Humans**'. Children will be:

- comparing how things move on different surfaces and understanding forces.
- describing magnets as having two poles
- observing magnets and how they attract or repel
- researching the work of '**Jane Goodall**'
- identifying what nutrients animals and humans need
- identifying skeletons and muscles within humans and animals

COMPUTING:

This term, our topics are '**Connecting Computers**' and '**Animation**'. Children will be:

- identifying digital devices with an initial focus on inputs, processes and outputs
- use a range of techniques to create a stop-frame animation using tablets

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 year we will be using the new RE Syllabus and the children will begin learning '**What is the Story?**', '**Why do we remember?**' and '**What is the most important message of Christmas?**' within Christianity before moving onto looking at world faiths.

PHYSICAL DEVELOPMENT

INDOOR SESSION:

Our indoor PE will be '**Multi-skills**' where we will focus on agility, balance, jumping, co-ordination and games.

OUTDOOR SESSION:

Our outdoor PE will be '**Invasion Games**' where Coach will focus on dribbling and passing with feet. He will then move onto passing and moving with hands.

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 looking at the unit '**Being Me in My World**' where we will focus on getting to know each other, understanding rewards and consequences and making goals for the year.

MATHEMATICS

Children will be deepening their understanding of number and place value. They will be using a range of resources to support their understanding and will have many opportunities to apply these skills.

Place Value:

- representing 3-digit numbers in different ways
- find 1,10 or 100 more or less than a number
- estimating and ordering numbers on a number line
- counting forwards/backwards in 50s

Addition and Subtraction:

- add and subtract 1s, 10s and 100s
- adding 2 numbers with and without exchange
- understanding inverse operations

Multiplication and Division:

- 3,4 and 8 times table
- grouping, sharing and using arrays
- multiplying and dividing by 2, 3, 4, 5, 8 and 10

CAPITAL AND CULTURE

Surprising Southwark:

- locating Southwark and learning all about the architecture of the buildings within it.
- learning about the lives of significant people like Dr Harold Moody, Damilola Taylor and many others.
- speech in role as an architect describing and explaining their buildings in a boastful way.

SPANISH:

The children will be learning numbers, greetings and family members. This will be taught through songs, games and other exciting activities.

ART/DT:

- To develop drawing and shading skills, creating lighter and darker tones while using observational skills to draw a local landscape, using shading, depth and detail with different materials.

materials.

MUSIC:

- To explore songs linked to Charlie Chaplin and the importance of music in silent films.