



Rufford Primary school and Nursery
Curriculum Newsletter
Year 6 Autumn Term 1
At Rufford, we RISE

For every child, without exception, to be proud of who they are, to leave our school well-prepared for the next stage of their education and to have the knowledge and skills needed to thrive in our modern world..

Resilience

Integrity

Self-awareness

Excellence

English

Eye of the Wolf

The children will have the opportunity to discuss and debate themes in the Eye of the Wolf and use their knowledge of Standard English to communicate their opinion in written form.

They will also use the structure of the Eye of the Wolf to write their own chapter of the story. This chapter will give the children the chance to apply their learning completed in Spring term 1 on narrative viewpoint and themes, as well as using advanced punctuation such as colons and semi-colons.

We will be reading Windrush Child by Benjamin Zephaniah as our class reader, which links closely to our current History topic of Windrush Child.

Mathematics

This unit introduces children to the concept of ratio and proportion. Children will learn to recognise, describe and compare ratios and will represent them in different ways. They will learn how to use ratio notation to record and interpret ratios and will develop an understanding of how ratios relate to fractions. They will use a range of methods to calculate amounts from a given ratio, including totals and parts of groups, and will find the difference between unequal parts of a group. They will solve word problems and 2-step problems involving ratio and proportion. This unit also introduces the concept of scale factors. Children will learn to interpret scales on plans and maps, using them to calculate actual size or distance. They will enlarge shapes by a given scale factor, will learn to identify whether two shapes are similar and will use calculations to deduce the scale factor

Science

Introduce animals, including humans

- Identify and name the main parts of the human circulatory system, and describe its functions
- Recognise the impact of diet, exercise, drugs and lifestyle
- Describe the ways in which nutrients and water are transported within animals, including humans

History

Windrush Generation

The children will explore the following questions:

- Where are the Caribbean islands? What's their history?
- How did the people of the Caribbean help Britain in the war against Nazi Germany and Hitler?
- Why did people migrate from the Caribbean to England in 1948 and what was life in London like for the Windrush pioneers?

PSHE

Dreams and Goals

The children will explore aspiration for the future and the steps they can take to ensure they reach their goals and dreams. They will also develop their understanding of how to recognise their achievements.

Healthy Me

The children will also learn about making choices to make a positive impact on their health, including through diet and exercise.

PE

Swimming and tennis

The children will be developing their resilience in the water, through learning breathing and stroke techniques. In tennis, they will use a range of shots and strokes to strike a ball in order to outwit the opponent.

Computing

Text Adventures

The children analyse an existing text adventure through coding comprehension exercises then move onto debugging and improving it.

RE

Beliefs and meanings/Salvation

The children will discuss the question:
Is Christianity still a strong religion over 2000 years after Jesus was on Earth?

French

Mon animal domestique

The children will learn how to say:

- What pets they have at home
- What colour their pets are
- What their name is
- What they have/ don't have

They will also revisit ages and birthdays.

Music

Theme and variations: Pop Art

Through engaging activities, children will develop rhythmic confidence, explore instruments, create connections with art, and proudly showcase their musical skills and creativity.