

English

Animals on the Move

Children will explore the Big Question: Which animal makes the toughest migration? They will learn the skills of skimming and scanning. They will plan and write a chronological report based on a specific animal migration.

Ultimate Rap

Children will listen to raps and learn about the differences between raps and poetry. They will focus on poetic language as well as how raps are constructed. They will write and perform their raps with a beat accompaniment.

The children will read the book Can You See Me? Discussing important themes such as acceptance, friendship and identity.



Rufford Primary school and Nursery Curriculum Newsletter Year 5 Autumn Term 2

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

Mathematics

Multiplication and Division

Children will identify multiples and factors and know and use the vocabulary of prime numbers, prime factors and composite numbers as well as recognising and using square numbers and cube numbers.

Fractions

Children will identify, name and write equivalent fractions, represented visually. They will recognise mixed numbers and improper fractions and convert from one form to the other. They will also compare and order fractions. Children will learn to add and subtract fractions with the same denominator and denominators that are multiples of the same number.

Science

Forces

The children will recap their learning on gravity, then move on to thinking about when friction is helpful. They will learn about the effects of wind and water resistance. The children will also learn how levers, pulleys and gears help us.

History

Ancient Greeks

Children will learn about:

- Chronology through the significant periods of time for Ancient Greeks
- Beliefs of the Ancient Greeks
- Comparison between the city-states of Athens and Sparta
- The influence of the Ancient Greeks on the modern world.

Geography

Study the location of countries of the world, including biomes and environmental regions.

Children will locate the world's countries using maps to focus on Europe (including the location of Russia) and North and South America. Concentrating on their environmental regions, key physical and human characteristics, countries and major cities.

Art

Portraits

Children will:

- Outline a portrait drawing with words creating interest
- Try a variety of materials and compositions for the backgrounds of their drawings.
- Create a successful print.
- Create a self-portrait that aims to represent something about them.

PSHE

Celebrating difference

Children will explore culture and cultural differences. They learn how to be aware of their own feelings towards people from different cultures. They revisit bullying and discuss rumour spreading and name-calling. They will talk about happiness regardless of material wealth and respecting other people's cultures.

PE

Gymnastics- Counter Balance and Counter Tension

Pupils will create sequences by consistently applying flow and challenging their creativity. Pupils will focus on the various ways they can construct the sequence and link the balances with movements.

Computing

Online Safety - Children will gain a greater understanding of the impact that sharing digital content can have. They will review sources of support when using technology and understand their responsibility to behave safely online.

DT

Cooking and Nutrition, developing a recipe. Children will describe the process of beef production. Research a traditional recipe and make changes to it. Add nutritional value to a recipe by selecting ingredients and prepare and cook a version of bolognese sauce.

RE

Concept: Incarnation

Key Question: Was Jesus the Messiah?

Religion: Christianity

French

Mon animal domestique

Children will learn how to say

- what pets they have at home.
- What colour their pets are
- What they are called

Music

Blues

Children will learn how to

- Name features of Blues music.
- Sing in tune, using vocal expression to convey meaning.

Play a selection of Blues scale notes out of order in their own improvisation.