

English

The Ghost Thief

The children will listen to a spooky audiobook called The Ghost Thief and read the accompanying text. They focus on the use of language and the way it is used in conjunction with the narrator's voice and sound effects to create atmosphere and character. Then they plan, write, record and perform their own three-episode spooky story audiobook in groups.

The Most Incredible Sport

The children will also be completing a non-fiction extended writing unit based on the big question "What is the most incredible sport?" They read the interactive eBook, finding information and distinguishing between fact and opinion. They answer the Big Question, planning and writing their own newspaper report.



Rufford Primary school and Nursery Curriculum Newsletter

Year 4 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

Area

In this unit the children will learn what "area" means, find areas of shapes by counting squares, draw shapes with different areas and compare the areas of different shapes.

Multiplication and Division units 1 and 2

In the first unit the children will multiply and divide by 0 and 1, learn times-tables from 1 to 12, understand related multiplication and division facts and multiply three numbers.

In the second multiplication unit the children will learn how to find and use factor pairs, learn how to multiply a number using the written method, learn how to multiply and divide numbers in their heads and find the remainder when a number is divided.

Science- States of matter

Pupils will be taught to:

Compare and group materials together, according to whether they are solids, liquids or gases. Observe that some materials change state when they are heated or cooled, and measure or research the temperature at which this happens in degrees Celsius (°C). Identify the part played by evaporation and condensation in the water cycle and associate the rate of evaporation with temperature

History- Britian's settlement by Anglo-Saxons

Pupils will continue their learning on the Anglo-Saxon settlement of Britain, focusing on how we know about the Anglo-Saxons by observing historical evidence and they will learn about the beliefs of the Anglo-Saxon people and how this changed.

Geography- The Water Cycle

Pupils will be taught to:

Describe and understand key aspects of physical geography. Understand and explain the process of the water cycle, the way it works and the things that influence it.

Art- Painting: light and dark

Pupils will learn how to:

Develop skills in colour mixing, focussing on using tints and shades to create a 3D effect. Experimenting with composition and applying painting techniques to a personal still life piece.

PSHE- Celebrating Difference

Pupils will understand that sometimes we make assumptions based on what people look like and the influences behind these assumptions. They will also learn how to spot bullying and understand what to do if they notice it. They will also focus on their own uniqueness and how first impressions can change.

PE

The children will have a weekly swimming lesson at the Crystal leisure centre. They will also have a rugby lesson once every two weeks by a coach from Stourbridge Rugby Club.

Computing

Online safety

Pupils will learn what phishing is, how to beware of malware and the importance of healthy screen time.

Spreadsheets

Pupils will learn how to use the wizard tool, format cells, create a spreadsheet and line graphs and use a spreadsheet for budgeting.

DT

Pupils will learn how to:

Use a range of materials, design and make a car with a working slingshot mechanism and house the mechanism using a range of nets.

RE- Christianity

The pupils will learn what it is like for Christians to follow God. They will understand the symbolism of the Christmas story and think about what the different parts mean to Christians.

French

The children will learn how to say: What pets they have at home, what colour their pets are and what their pets name is.

Music- Body and tuned percussion

Using the rainforest as a theme, pupils will be introduced to new musical terms such as dynamics, tempo, crescendo and decrescendo. They will also use a mixture of body percussion and tuned percussion instruments to create their own rhythms of the rainforest.