

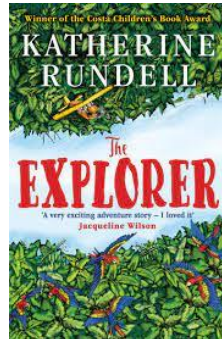
Wrawby St Mary's C of E Primary School

Year 5 Spring Term 2 2023



Reading

This term we are starting a book called 'The Explorer' by Katherine Rundell. This is an exciting story, which relates to our Geography unit on rainforests, about a group of kids who must survive in the Amazon after their plane crashes. Fred, Con, Lila, and Max are on their way back to England from Manaus when the plane they are on crashes. Now, lost in the Amazon rainforest, they must figure out the basics of survival: water, shelter, food. Do they wait for rescue, or find a way to rescue themselves?



DT This half term, our DT will focus on frame structures. We will be considering what structures are and looking at the difference between shell and frame structures before exploring different techniques for joining two art straws together. After learning how to strengthen structures through the use of triangle shapes, we will apply our learning to building the highest possible tower using just one sheet of A4 paper and then again using just 5 paper straws.

RE - In RE, we will be looking at 'What difference does the resurrection make for Christians?' where we will be looking at how do Christians behave/act because of their beliefs about Jesus and the resurrection?

History

This term, we will be learning about the Ancient Greeks. We will learn about how we know about the Ancient Greeks, the differences between Athens and Sparta, who were the ancient Greek Gods, what happened at the Ancient Greek Olympic games, Ancient Greek philosophers and what legacy was left behind by the Ancient Greeks.

Literacy Skills In the first half of this term, we will be writing a Diary entry, using our knowledge on space, from the perspective of Neil Armstrong. We will look at features such as rhetorical questions, colloquial language, emotive language and relative clauses. In the second half of the half term, we will be again using our knowledge of space, to write a non-chronological report on the solar system. Where we will be writing in a formal tone using subject specific vocabulary.

PSHE In PSHE we will be looking at dreams and goals. We will be looking at dream lifestyles, investigating jobs and careers, my dream job and how to get there, dreams and goals for young people in other cultures, how we can support each other and rallying support.

Maths Skills

This half term, will be focusing on:

Number: Multiplication and Division-

- Multiply 4-digit numbers by 2-digit numbers using formal method.
- Divide 4-digit numbers by 1-digit numbers using formal written method, with remainders.
- Solve problems with multiplication and division.
- Recognise and use square and cube numbers.

Fractions: Decimals-

- Read, write, order and compare numbers with up to 3 decimal places.
- Round decimals with 2 decimal places to the nearest whole, and to one decimal place.
- Read and write decimals as fractions
- Solve problems involving numbers with up to 3 decimal places.

Measurement:

- Use all four operations to solve problems involving measure using decimal notation, including scaling.
- Convert between different metric units.
- Understand and use approximate equivalences between metric and imperial units.

ICT This unit looks at how a flat-file database can be used to organise data in records. We will use tools within a database to order and answer questions about data, create graphs and charts from their data to help solve problems, and use a real-life database to answer a question.

PE Children's designated PE days will be Tuesday and Thursday. Children need to bring their PE kit into school on a Monday and take it home on a Friday. Please ensure all kit is clearly named.

Science

This term we are continuing to study space. We will understand and know:

- how the rotation of the Earth causes day and night
- recognise the Sun, Moon and Earth as spherical bodies
- the phases of the moon.

In the second half of the term, we will be studying 'Pioneers and Leaders' for 2 weeks where we will be learning about 'David Attenborough'. Looking at his studies and experiments over his lifetime. This also relates to our trip to North Lincolnshire Council Museum this month.

