

## Mathematics

### White Rose Units:

- Multiplication and division
- Fractions
- Decimals & percentages
- Converting Units
- Perimeter, area & volume
- Times tables and 99 Club
- Mental arithmetic
- Maths Whizz

## PSHE

- E-Safety & Digital Citizenship
- Diverse communities
- Respectful relationships
- Nutrition & healthy eating

## Literacy

- Hidden Figures - Memoirs
- The Last Bear - Newspaper article
- The Ridge - Narrative
- GPS focus on identifying grammar taught and application within writing.
- Guided Reading - Brightstorm

## History

### Possible visits

- Falmouth Art Gallery
- Light & Life Bible Explorer

# Climate Change



## Art / DT

- Printing, collage and drawing around the theme of 'Activism'
- Exploring the work of Luba Lukova
- Designing and making a savoury dish using locally sourced produce
- Water-powered rockets

## P.E.

- Cricket - Chance to Shine
- Gymnastics
- Badminton skills
- REAL PE

## Religious Education

- Spring 1 - Creation and Science - conflicting or complimentary?
- Spring 2 - Why do some people believe in God and some people not?

## MFL (Spanish)

- Greeting people in different ways
- Exchange names
- Discuss how I am feeling
- Appropriate phrases for saying goodbye
- Numbers 0-10
- Using numbers to talk about age

## Science

### Space

- Describe the movement of the Earth and other planets, relative to the sun in the solar system.
- Describe the movement of the moon relative to the Earth.
- Describe the Sun, Earth and Moon as approximate spherical bodies.
- Use Earth rotation to explain day and night due to the apparent movement of the sun across the sky.

### Forces

- Explain that unsupported objects fall towards the Earth because of the force of gravity acting between the Earth and the falling object. (*The act of gravity on our lives*)
- Identify the effects of air resistance, water resistance and friction, which act between moving surfaces.
- Recognise that some mechanisms, including levers, pulleys and gears, allow a smaller force to have a greater effect.

## Geography

### How is climate change affecting the world?

- Identify, describe and explain why communities in The Gambia are being affected by changes in weather patterns associated with climate change and evaluate the impact on people.
- Evaluate a range of evidence, reach a conclusion and make judgements as to the impact on people of changing weather patterns in Victoria in Southeast Australia.
- Understand why some coastal communities are having to make flood resilience plans in order to cope better with changes that are occurring in weather patterns and to sea levels.
- Identify, describe, compare and contrast and explain how global warming is affecting weather patterns around the world and evaluate its impact in different places.

## Computing

- E-Safety & Digital Citizenship
- Digital design: Vector Graphics
- Programming: Micro bits

## Music

- Creating digital music about space.
- Deliah Derbyshire (Dr Who theme composer)
- Creating soundscapes