

English:

Exposed to a range of fiction and non-fiction texts to develop reading skills.

Comprehension and SPAG will be developed through the use of the Class Author book.

Writing will be linked to the topic area, producing both a fiction and non-fiction piece.

History:

A local history study linked to events beyond living memory and lives of significant individuals such as Charles Darwin.

Also the impact globally on such events.

Maths:

Recognise, calculate and count in fractions, developing an understanding of relationship between fractions, decimals and percentages.

Interpret and present data using charts, graphs, diagrams and tables; solve problems relating to the data collected. Calculate mean as an average.

Spring Term: Rivers and Oceans KS2 Curriculum Links

Geography: Physical geography including plate tectonics, mountains, volcanoes and earthquakes, weather and climate, rocks and soils and climate changes from the Ice Age.

Name and locate key topographical features including hills, mountains, coasts and rivers, understanding how they change over time.

Computing: Understand computer networks including the internet and the communication and collaboration they offer, select and use and evaluate a variety of software.

Science:

Pupils will also understand how plants and animals (including humans) grow, including photosynthesis, learning the importance of nutrition and the different parts of the plant with special functions in relation to this and study inheritance and evolution.

Pupils will also develop an understanding of electricity and how to draw and construct circuits involving different components.

PSHE and Citizenship / RE:

A look into the importance of community cohesion, voluntary groups and how people work together to improve the community, linking learning to personal safety and the role of religion in their community. Pupils will then explore the meaning of being a critical consumer.

In relation to the topic, a study of conservation and Government Initiatives, Laws and world-wide issues involving Climate Change.

ART / DT: Use research and develop design criteria to create innovative functional products with links to the topic and aim at particular groups.

Investigate and analyse existing products, including mechanics.

Class Author: Michael Morpurgo 'Running Wild'

PE: Fridays. Please ensure your child brings suitable kit and sports shoes.