

Geography

Location and place knowledge /Physical and Human environment

We will be learning to:

- Locate the world's countries, using maps to focus on Europe (including the location of Russia) North and South America, concentrating on their environmental regions, key physical and human characteristics, countries, and major cities.
- Name and locate counties and cities of the United Kingdom, geographical regions and their identifying human and physical characteristics, key topographical features (including hills, mountains, coasts and rivers), and land-use patterns; and understand how some of these aspects have changed over time
- Identify the position and significance of latitude, longitude, Equator, Northern Hemisphere, Southern Hemisphere, the Tropics of Cancer and Capricorn, Arctic and Antarctic Circle, the Prime/Greenwich Meridian and time zones (including day and night)

English

Fiction Texts: The King of the Fishes – Wishing tale
The Door and the Dragon – Conquering a Monster

Non-Fiction Texts: Information text
Discussion text

Cross-curricular writing:

Sea pollution
Effects of pollution on the environment.

YEAR 4 SPRING



FROM THE DEPTHS TO THE SUMMIT

Maths

Number: Multiplication and division

We will be multiplying 2 and 3 digit numbers using formal written methods. Then we will divide 2 and 3 digit numbers with remainders. We will also be learning how to solve word problems.

Measure: Area

We will be finding area by counting squares surface coverage and counting half squares.

Number: Fractions

We will be finding out about mixed and equivalent fractions. Then we will add and subtract fractions

Number: Decimals

We will be writing decimals in hundredths, tenths, fractions and sequences. We will then divide 1 and 2 digit numbers by 10 and 100

Science

Classification

We will be learning about branching data bases, food chains, sources of food and predators and prey

Respecting our environment (Presentation to families & carers 13.2.20)

We will be learning about sea pollution, plastic in the environment and the global environment.

Jigsaw – PSHE

We will be learning about our Dreams and Goals and what we would like to become when we become an adult. Our second topic, Healthy Me is about knowledge of how to keep healthy and the different elements of this.

Computing

We will be learning how to code and create different games using Purple Mash.

British Values

We will be learning about innovation and creativity, trade on a global scale, immigration and fair trade.

Art, Design and Technology

We will be making clay sculptures of mountains and painting a range of landscapes using watercolours.

RE

We are continuing to learn about why the rule of God is so important to Jewish people as well as thinking about why the Passover is celebrated.

P.E

We will be learning to dance using the 4 beats and then we will be learning about attacking and defending.