St. Anne's



Catholic Primary School

Year 6 Knowledge Organiser

<u>'Our World'</u>



The 'Our World' topic is about ...

In Geography the children will learn how to use latitude and longitude to locate key features of our world. They will also describe and understand key aspects of physical geography, exploring the causes and effects of tsunamis.

In Science children will learn that living things have changed over time. They will also explore and investigate how animals and plants are adapted to suit their environment in different ways and that adaptation may lead to evolution.

What we already know...

- 71% of our world is water
- Each country is different including the people who live there
- There are 7 wonders in the world, including the pyramids
- There are different time zones around the world
- Scientists are still finding out more about our universe
- Tsunami is a Japanese word for 'harbour wave'
- We have only discovered 7% of the ocean

By the end of the topic...

- 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).
- Describe and understand key aspects of physical geography.
- Recognise that living things have changed over time and that fossils provide information about living things that inhabited the Earth millions of years ago.

<u>Vocabulary</u>

latitude, longitude, Equator, Northern Hemisphere, Southern Hemisphere, the Tropics of Cancer and Capricorn, Arctic and Antarctic Circle, the Prime/ Greenwich Meridian.

Fossils, sedimentary, evidence, adaptation, evolution.





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Wider curriculum learning

Children will have the opportunity to explore the work of Henri Rousseau in Art and will aim to create a piece of art work based on 'Tiger in a Tropical Storm'. In Computing pupils will learn how to stay safe online, meanwhile in French children will continue to continue to develop their vocabulary and use this to help them begin to form longer sentences. In Music children will begin to understand the history of music and compose their own work and in PE children will be working on their dance and invasion games skills.

We are going to read

Running Wild—Michael Morpurgo

The Tyger—William Blake

In collaborative learning this half-term we will `Teams chat' with other another class to show off our survival themed art work, explaining the inspiration and techniques used in our final pieces.

Let's try this at home:

- Research and create a presentation about Charles Darwin
- Create a mood board inspired 'Running Wild' and the jungle
- Research ad present information about the 7 wonders of the world

Key dates for this half-term

PE will be on a Friday—children will come to school dressed in PE kits and trainers or pumps.

Homework will be set each Friday, to be completed by the following Wednesday.