

Curriculum Information for the Autumn (1st half) Term

Year 4 : Miss Purvis, Miss Farman



Our topic this term is:

The Blue Abyss

Key Class Information: PE is on a Monday.

Main Subject Areas: Art, Science, Geography, English, Maths

WOW MOMENT

Trip to the sea life centre.

ENGAGE PHASE

During this phase, the children will ...

- Use classification keys to sort underwater creatures
- Identify the main oceans and seas on a world map
- Use art and craft techniques to create 3D jellyfish and fish.

DEVELOP PHASE

During this phase, the children will ...

- Find out about the different layers of the ocean
- Research how creatures of the deep have adapted for survival
- Locate the Great Barrier Reef on a world map
- Use scratch to program a moving submarine.

INNOVATE PHASE

During this phase, the children will ...

- Research bioluminescence and how creatures of the deep use it
- Research and write a fact file on a bioluminescent creature

EXPRESS PHASE

During this phase, the children will ...

- Research environmental issues related to the oceans.
- Create a leaflet to inform people about the environmental issues.

English Skills

- Poetry using alliteration
- Create a non-fiction popup book.
- Descriptive writing.

Maths Skills

- Place value
- Adding and subtracting 10, 100 and 1000
- Rounding to the nearest 10, 100 and 1000
- Column addition
- Subtraction strategies
- Choosing appropriate strategies to solve a problem

Homework Tasks

- Write a poem about sea creatures.
- Research sea creatures.
- Design a board game.
- Create a quiz.
- Create a picture dictionary of plants and creatures of the ocean.
- Draw a view of the ocean you might see from a submersible.

CELEBRATION EVENT

Class Bioluminescent Art gallery
Display under-the-sea popup books