

Science

Evolution + inheritance

- living things change over time + fossils
- Variation + reproduction
- How animals + plants suit their environment.
- Adaptation leads to evolution.

Micro – organisms

- Recognise that microorganisms can be harmful / beneficial

historical scientists (Pasteur & Jenner)

English

Non chronological reports – endangered sea creatures

Arguments – children to pose their own questions relating to the protection of the ocean habitat.

Narrative – children develop their story writing techniques, focusing on plot through 2 units: 500 word story and stories with flash backs

Music

Soundscapes

Listen – the effect of different music on listeners

Composing + improvisation-Performing – playing with expression


Art

Drawing – sea artefacts(shells)



PE


Gymnastics – children develop a gymnastic sequence, incorporating synchronisation, using 'a journey across the ocean' as their stimulus.



Project Title: Under the Sea
Overarching Question: Are oceans for us to use or protect?
Year 6

Computing


Stop frame animation – children use stop frame animation skills to produce under the sea animation film clips.



PDL / RE

Atonement – To explore the concept of atonement through the Christian Eucharist service

Resurrection – To explore the concept of resurrection through The Christian Easter story



Maths

Number – place value, addition and subtraction, multiplication and division, fractions (including decimals),


Ratio and proportion

Algebra

Measurement

Geometry – properties of shape, position and direction

Statistics



Geography

Oceans – children locate the oceans of the world. They study how natural disasters at sea (tsunamis, tropical storms) occur. They compare these to natural disasters on land (volcanoes, earthquakes).

Visit by oceanographers. Ocean Week.

