



### Learning Exploration: Turning the Tide on Plastic



Being in a coastal community, we are surrounded by beautiful ocean landscapes. However, our oceans are under threat from human actions. Pollution and the build-up of plastic in the oceans threatens some of the sea life locally while rising global temperatures pose a risk to marine animals across the globe. Rising sea levels also pose problems involving coastal erosion which will affect our relationship with the ocean we live so close to.

In this exploration, we will examine what challenges we face locally regarding pollution and erosion. We will consider how Britain being an island has shaped its history and the advantages and disadvantages this has had. We will also consider the future of island nations and how we can communicate our concerns through art to raise awareness of these issues.

### Hook into learning: Where in the World?

Guess the island puzzle based on a 'message in a bottle.' Children have to figure out where in the world they are based on clues.

### Journey through the exploration

- What are the challenges of living in an island nation?
- How does human activity influence the habitats they live in?
- How has Britain been an island shaped its history?
- Do islands have a future?
- How can we use art to make people more environmentally conscious?



### Linked subjects

Through this exploration, learning will be linked where appropriate, including in the following subjects:

- Geography
- Science
- Writing
- History
- Art



### Writing

Children will explore the following genres of writing:

- Narrative: Diary (Oliver and the Seawigs)
- Persuasive Letter
- Interview: Interview with a Tiger

Opportunities for writing across the curriculum:

- Science: Opportunities for writing when studying classification of animals.
- History: Debate surrounding which monarch was most influential.

### Maths

Children will explore:

- Multiplication and Division
- Length and Perimeter
- Fractions



# Parent/Carer Curriculum Information

Year 4

## Opportunities to build cultural capital

Cultural capital is the essential knowledge that pupils need to be educated citizens, introducing them to the best that has been thought and said, and helping to engender an appreciation of human creativity and achievement.

At NCSPA, we aim to build cultural capital through experiences such as trips, visitors, music and providing local links.

For Year 4, options this term may include:

- Visit from or contact with 'Plastic Free North Devon'
- Beach clean
- Creating junk sculptures



## Opportunities for shared outcomes

Children will have the opportunity to produce or take part in one or more of the following:

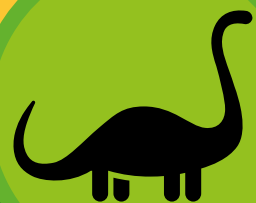
- Creating a junk sculpture
- Publishing a collection of interviews with various animals.



## Further curriculum information

If you would like any further information regarding the curriculum, please:

- Speak to Mr McMillan or Miss Pennington.
- See your child's class information on Seesaw.
- Contact Mrs Louisa Buttel (Curriculum Leader), through the school office.
- Visit the Curriculum pages on our website.



Spring Term 1, 2023