

## **Learning Exploration: Dive In!**

Rationale for teaching:

The children need to understand the importance of protecting the natural environment, with a particular focus on the ocean and beach due to our local community being so close to the sea. In D&T, the children need to learn how to build and improve freestanding structures which we will link to our theme using the text 'The Lighthouse Keeper's Lunch', as well as creating free standing sea creatures for a project where we will teach our parents about the importance of caring for our oceans. Children also need to gain a deeper understanding of how to find historical information and discuss what they have found out.

## **Hook into learning:**

Visit from Plastic Free North Devon and/or a beach clean visit at Westward Ho!

## Journey through the exploration

Children will begin to explore the impact that we can have on our local environment, especially our oceans, by investigating the following questions:

- Why do we have to take our rubbish home?
- Where does our rubbish go?
- What happens when you put plastic in the bin?
- What should we do with our waste?
- · How can we make a difference?
- Why is the beach important to us and our local community?
- Why do we need lighthouses?
- Who was Grace Darling?



## **Parent/Carer Curriculum Information**Year 1

## **Linked subjects**

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

- History The story of Grace Darling and why she is a significant person in history
- DT Build a free-standing sculpture of a lighthouse;
  collaborative free-standing sculptures made from plastic waste

Pupils will also learn the following subjects discretely:

- ICT
- Primary Languages French
- RE
- PSHE Changing Me
- PE



## Writing

Children will explore the following genres of writing:

- Well-loved stories
  - The Lighthouse Keeper Stories by Ronda and David Armitage
- Contemporary picture books
  - Somebody Swallowed Stanley by Sarah Roberts and Hannah Peck

#### Opportunities for writing across the curriculum:

- DT planning, evaluating and writing about how to improve their designs.
- History writing non-fiction excerpts on Grace Darling

### **Maths**

Children will be exploring:

- Place Value
- Money
- Time





## Opportunities for shared outcomes

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

- Presentation to parents with video, singing, sculpture to present learning and 'teach' about what we have learned.
- Sharing information on school blog



#### 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 1, options this term may include:

- Visit from Plastic Free North Devon
- Trip to the seaside to do a beach clean
- Presentation to parents about how to protect our oceans and why this is important to us living in Newport

# Opportunities to address Equality, Diversity and Inclusion

- 'Settling in' period in the first week of term to support inclusion and building relationships in the class.
- PSHE Changing me: How we are all different but the same
- Transition preparation for moving to Year 2



### **Further curriculum information**

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

- Speak to Miss Howard or Ms Kent-Holman.
- 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.

