As Scientists we will be investigating the three states of matter and how materials can be changed from one state to another. We will investigate which changes are reversible and which are not.

As Computing Technicians we will continue to develop programming skills working with Digibot and BBC Micro Bits. We will apply and develop digital presentation skills and use spreadsheets to collate data.

As artists we will study the portrait work of great artists and use their techniques to paint portraits.

As Designers we will be developing our computing aided design skills through the use of Lego We Do and programming.

Class 4
Coasts to Castles

As Geographers we will explore the local area, developing online mapping skills and the ability to ask question about changes, which have happened, and improvements to be made.

As Historians we will use a variety of sources to find out about Christian conversion, focusing on local links with Lindisfarne.

In RE we will be exploring the lives of the Northern Saints and their role in the development of Christianity, linking to our history topic.

## Curriculum Drivers

## Ambition and Possibilities

We will explore NED further and look at a variety of jobs connected to our topics and how we can plan to achieve our goals.

## Life-skills and Enterprise

We will plan our own lines of scientific, geographical and historical enquiry and develop independent learning paths, following individual interests.

## Knowledge and Understanding of the World

We will explore local, national and international news events and issues linked to our local area.