

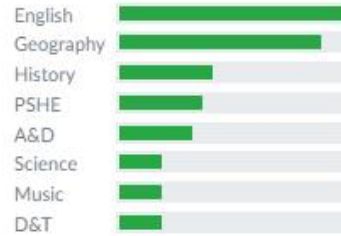
Supporting children to be...

- | | | | |
|---------------|---------------|---------------|--------------|
| ◆ adventurous | ◆ industrious | ◆ imaginative | ◆ confident |
| ◆ curious | ◆ purposeful | ◆ inventive | ◆ articulate |
| ◆ excited | ◆ resilient | ◆ resourceful | ◆ reflective |

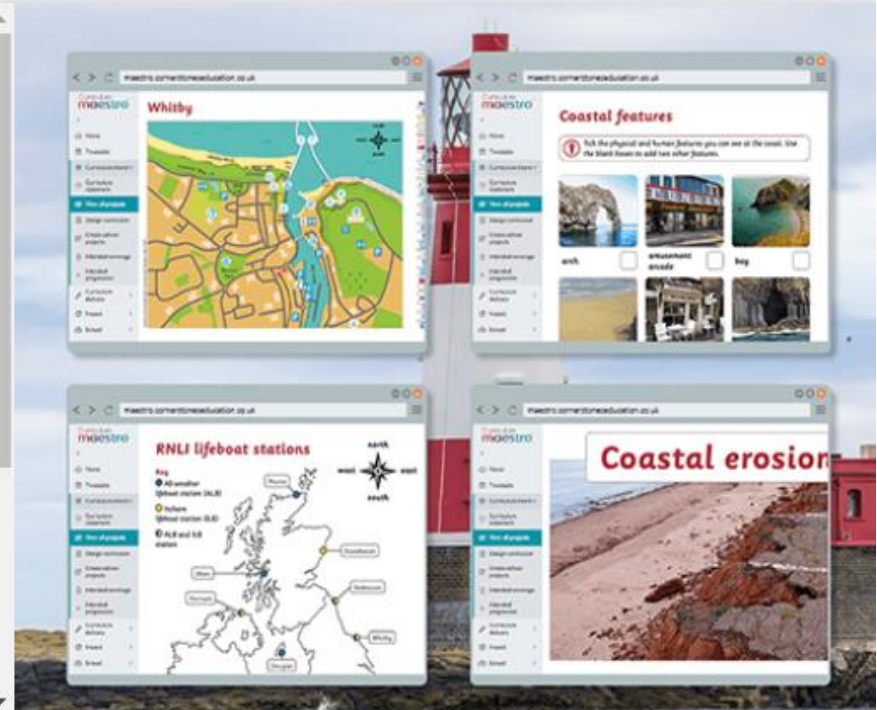
Science investigation [Will it degrade?](#)

Companion projects [Beach Hut](#) [Flower Head](#) [Plants Y2](#) [Uses of everyday materials](#)

This project teaches children about the physical and human features of coastal regions across the United Kingdom, including a detailed exploration of the coastal town of Whitby, in Yorkshire.



Suggested text	Katie Morag and the New Pier - Mairi Hedderwick
Memorable experience	Coastal visit
Innovate challenge	My coastal town
Geography	Maps, globes and atlases; World seas and oceans; Human and physical features; Locational language; Compass directions; Physical processes - erosion; Changes over time; Tourism
English	Descriptions; Adventure narratives; Non-chronological reports; Persuasive writing

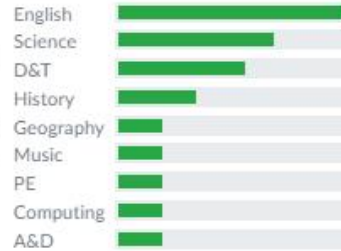


Science **Year 5** *Imaginative learning project* Science investigations [Can we track the Sun?](#) [How clean are your hands?](#) [How do levers help us?](#) [How do rockets lift off?](#)
[How do we know the Earth is round?](#) [How does the Moon move?](#) [Why are zip-wires so fast?](#) [Why do planets have craters?](#)

Develop children's knowledge of the Solar System. Teach children about the Moon, planets and significant individuals, including Galileo and Newton.

Linked science investigations: [How do we know the Earth is round?](#) [Can we track the Sun?](#) [How do rockets lift off?](#) [Why do planets have craters?](#) [How does the Moon move?](#)

Linked texts: Northern Lights – Philip Pullman; Alone on a Wide, Wide Sea – Michael Morpurgo; Cosmic – Frank Cottrell Boyce



Suggested text	Northern Lights – Philip Pullman; Alone on a Wide, Wide Sea – Michael Morpurgo; Cosmic – Frank Cottrell Boyce
Memorable experience	Visit an observatory or planetarium
Innovate challenge	Rocket launch
English	Mnemonics; Myths and legends; Free verse poetry; Newspaper reports; Descriptions



Close

View lessons and resources

This project teaches children about Africa past and present and the development of the slave trade. It also explores Britain's role in the transatlantic slave trade, the causes and consequences of the European colonisation of Africa and the worldwide communities that make up the African diaspora.

English	<div style="width: 100%; height: 10px; background-color: green;"></div>
History	<div style="width: 100%; height: 10px; background-color: green;"></div>
PSHE	<div style="width: 50%; height: 10px; background-color: green;"></div>
Geography	<div style="width: 25%; height: 10px; background-color: green;"></div>

PSHE	Prejudice and discrimination; Diversity and multiculturalism
Suggested text	Freedom – Catherine Johnson
Memorable experience	Exploring Africa today
Innovate challenge	Inspirational black Britons
History	Ancient African kingdoms; Development of the transatlantic slave trade; Britain's role in the slave trade; Human impact; Everyday life on plantations; Rebellion and marronage; Causes and

