

Science

(Y5) Forces - Gravity, air and water resistance, friction, balanced and unbalanced forces and mechanisms.

(Y5) Changing materials - Evaporation and condensation of water. Water cycle.

(Y6) Light - light appearing in straight lines, reflection, light sources to eyes.

Living things and their habitats - Classification based on similarities and differences.



Geography

Draw plans and maps at a range of scales.

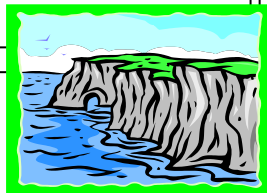
To use atlases, globes and maps and plans at a range of scales.

To recognise some physical and human processes and explain how these can cause changes in places and environments.

Water and its effects on landscapes and people including the physical features of rivers or coasts and the processes of erosion and deposition that effect them.

Understand causes of tides and effect on coastline.

Compare and contrast the United Kingdom with a location in South America.



English

Instructions - How to survive a shipwreck.

Journalistic/ Report writing - Boy Overboard - Kensuke's Kingdom

Biography writing

Stories by a significant author - Michael Morpurgo

Poetry

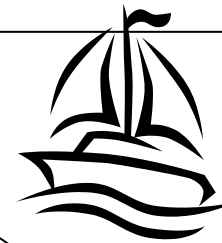
C.V to apply for Yachtmaster's Certificate.

History

Famous explorers

Famous shipwrecks

Famous invasions



Art & D.T

Art - use observational drawings from sea front to make marks to represent sea
Produce seascape

D.T -shelters: design and make a desert island shelter

Year 5 & 6 **Storms & Shipwrecks**

Computing

(Y5) Scratch game programming

Researching on the Internet

(Y6) Planning the creation of a mobile app

Developing project management skills

Children will also be using Computing skills across other areas of the curriculum - English -report writing and Maths - handling data.

Music: Charanga

Primary Languages - French

Maths

Year 6:

Place value

Four operations

Fractions

Position and direction

Year 5:

Place value

Four operations

Statistics

Perimeter and area

These subjects will be taught discretely through the week

P.E. - Dance, Gymnastics, Badminton

R.E & EPR

(Y5) Ourselves, Life Choices, Hope and New Beginnings

(Y6) Loving, Vocation and Commitment, Expectations and New Beginnings