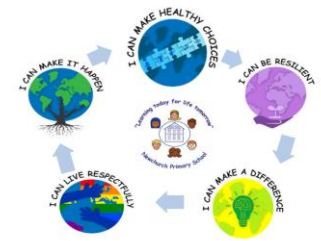




# Parent Picture – Spring 1 – Year 6 Yen Class

Teacher: Miss Evans

Teaching Assistant: Mrs Heal



## Topic: Coasts

### Parent information

Year 6 pupils will be set weekly home learning, via **seesaw**. This home learning will support them in preparing for their SATs this year. It is expected that children complete their home learning weekly. Children will be informed as of the days this work is set and when it is due. In addition to this, please talk to your child about the learning that has taken place each day at school – info will be updated weekly on the class blog and in the newsletter. PE days are **Monday** and **Friday**. On these days, children should come into school wearing their PE kit.



### Overview

This half term, Year 6 will be learning all about the Coasts as part of their Geography learning. They will spend some time looking at coastal environments around the UK, including our local on the Isle of Wight. We will be looking at how these have changed over time and the reasons for these changes.

### Values

Our values which underpin this term's learning:

**Patience**  
**Freedom**  
**Individual Liberty**  
**Love**

### Geography

#### Will Blackgang Chine always be there?

- I know and can name and locate the main coastal features, cliffs and chines on the Isle of Wight.
- I know and can name and locate where different coastal management systems used on the Isle of Wight e.g.
  - Groynes
  - Gabions
  - Large boulder accumulations
  - Sea wall
- I know and can describe the simple process of coastal erosion and how caves are formed.
- I know and can describe how landslips occur linked to extreme weather.
- I know and can describe the impact on the community (including the economic impact) of coastal erosion. I can use historical maps and other sources to identify how land use at Blackgang has changed overtime.
- I can use data to predict how the landscape of Blackgang may look in 100 years and draw a detailed sketch map to present my findings.
- I can conduct a survey and present my findings as an infographic to identify the preferred method of sea defence that a community would welcome in their local area, considering both protective, aesthetic and economic factors.

### Science

#### How does evolution happen?

- I know and can recognise that living things produce offspring of the same kind, but normally offspring vary and are not identical to their parents.
- I can identify how animals and plants are adapted to suit their environment in different ways and that adaptation may lead to evolution.

**Key Vocabulary:** evolution, natural selection, population, variation, competition, adapted, offspring, inheritance, Charles Darwin, Lamarck, HMS Beagle

**Other key learning and topics:** Web design (computing); Sculpting vases (art); Keeping Safe (PSHE); Ratio, Algebra, Decimals (maths); Rituals (RE); Ukulele (music); American football and dance (PE); weather and holiday destinations (Spanish).