



The power of the Gower

Why Am I Learning This?

We are learning about 'The power of the Gower' to help us explore and understand how the real world links to science, geography and the arts. We will get a clearer understanding of coastlines, coastal plants, adaption and biodiversity while considering how and why protecting these environment matter. Through hands-on investigations, outdoor activities, and creative tasks, we will develop scientific knowledge, problem-solving skills, and an appreciation of the unique Welsh coastline.

Key Questions

- Where is the Gower?
- Why do hundreds of people visit the Gower every year?
- What creates and shapes the coastline?
- What features can we find along the Gower coastline?
- What plants grow on the Gower?
- How does wind, water and tides shape the coastline?
- How can we help protect the Gower?
- How many and what beaches make up the Gower



Literacy, Numeracy & DCF

Literacy Text Type: Explanation text

Literacy Book Focus: The stolen spear

Numeracy: Multiplication, Area and perimeter, Fractions

Cross-curricular: planning a visit including cost, route and things to do.

DCF: Coding

My Learning Journey

Humanities: Map work of the Gower and Wales. Coastal erosion and coastlines how they change naturally. Tourism and attraction.

Skills: Enquiry, Chronology, cause and effect, interpreting and explanation skills. Map reading and grid references.

Science & Technology: Explore coastal plants, eco systems and life cycles. Renewable energy in the Gower.

Skills: Enquiry, problem solving, investigation and recording skills

Expressive Arts: portraits, landscape drawings.

Exploring local artist Katie Kneath

Skills: Creativity, communication, digital media. Imagination.

Health & Wellbeing: Staying safe near beaches, coasts and cliffs. Respecting nature and our environment. Beach Wales, nature trails and reading compasses.

Skills: Decision-making, collaboration. Managing risk and making healthy and safe choices.