
SEASHORE TO SEA FLOOR

Learning Level First and Second (P2 – P7)
Time 1.5 – 2 hours

Take a voyage through the underwater habitats from coasts, rocky shores, through the thriving kelp forests and down to the sea floor. Pupils will gain an insight into the immense diversity of our local marine life and the challenges that plants and animals face living in this environment.

Seashore to Seashore can be tailored to suit the class, just let us know what your topic is.

Activities

A guided tour of the aquarium
Handling live marine animals

Key Concepts

There are a variety of underwater habitats that are home to a rich diversity of life.
The survival of a species is dependent on its ability to adapt to its environment.
Living things have features that make them unique and allow them to be identified.
Living things change throughout their lifetime and differ in the ways they grow, develop and reproduce.
Living things are dependent on each other for survival.

Experiences and Outcomes

First

I can distinguish between living and non living things. I can sort things into groups and explain my decisions. SCN 1-01a

I can explore examples of food chains and show an appreciation of how animals and plants depend on each other for food. SCN 1-02a

By exploring a natural environment different from my own, I can discover how the physical features influence the variety of living things. SOC 1-13b

I am learning where living things come from and about how they grow, develop and are nurtured HWB 0-50a/ HWB 1-51

Second

I can identify and classify examples of living things, past and present, to help me appreciate their diversity. I can relate physical and behavioural characteristics to their survival and extinction. SCN 2-01a

I can use my knowledge of the interactions and energy flow between plants and animals in ecosystems, food chains and webs. SCN 2-02a

By investigating the lifecycles of plants and animals, I can recognise the different stages of their development. SCN 2-14b