
FROM SEA TO PLATE

Learning Level Second and Third (P5 – S3)
Time 2 hours

For centuries the sea has been a vital source of food for people, who have harvested its resources – from seaweed to shellfish. Seafood has an important role in a healthy diet. During this programme, pupils will learn about the local marine species that are consumed before viewing a presentation demonstrating the journey our sea food makes from beneath the waves to our plates.

Activities

A guided tour of the aquarium
Identifying commercial species activity
Handling live marine animals
A digital slideshow presentation

Key Concepts

Living things are dependent on each other for survival.
There is a wide range of plants and animals that can be harvested from the sea and utilised by people.
Produce from the sea contributes to the dietary needs for humans.
Produce from the sea has created an industry which has changed over time and supports a wide range of people and communities.
The demand for sea produce has impacts on the natural environment.

Experiences and Outcomes

Second

Through exploration and discussion, I can understand that food practices and preferences are influenced by factors such as food sources, finance, culture and religion. HWB 2-34a

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

I can discuss the environmental impact of human activity and suggest ways in which we can live a more environmentally-responsible way. SOC 2-08a

By applying knowledge and understanding of current healthy eating advice I can contribute to a healthy eating plan. HWB 2-30a