

Macduff Marine Aquarium Learning Programme

THERE'S PLASTIC IN MY SEA!

Learning Level First, P 2 - 4
Time 2 hours

Plastic is everywhere and plays an integral part in our daily lives. This programme explores how much we rely on plastics, its impact to the marine environment and the importance of reducing, reusing and recycling plastics.

Activities

A guided tour of the aquarium
Handling live marine animals
Interactive plastics in my sea workshop featuring a recycling relay game

Key Concepts

Fossil fuels are created over time from the accumulation of dead animals on the sea bed and are a non-renewable resource.

Plastics (derived from petroleum) are persistent in the environment and harm marine life.

Reducing plastic waste and correct disposal of plastic is vitally important to protecting the marine environment.

Related 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

Throughout all my learning. I take appropriate action to ensure conservation of materials and resources, considering the impact of my actions on the environment. TCH 1-02a

I can consider ways of looking after my school or community and can encourage others to care for their environment. SOC 1-08a



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