

Experiences and Outcomes

Seabird Survival!

Children take on the role of a marine animal and become part of the **marine food web** before working in groups to **create their own 3D marine ecosystem**. The children will discuss the impacts of **climate change** on this fragile environment using the Environment Zone in the Discovery Centre as a stimulus. On their return to the Education Centre the children will be shocked to find that there has been a **terrible accident** in their marine environment - an oil tanker has run aground - their **challenge** is to clean up the oil and **save the seabirds!**

SCIENCES (Planet Earth)

I can use my knowledge of the interactions and energy flow between plants and animals in ecosystems, food chains and webs. I have contributed to the design or conservation of a wildlife area. SCN 2-02a

SOCIAL STUDIES (People, place and environment)

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

LITERACY

I am developing confidence when engaging with others within and beyond my place of learning. I can communicate in a clear and expressive way and I am learning to select and organise resources independently. LIT 2-10a

TECHNOLOGIES

Having analysed how lifestyle can impact on the environment and Earth's resources, I can make suggestions about how to live in a more sustainable way. TCH 2-02a

I explore and experiment with the features and functions of computer technology and I can use what I learn to support and enhance my learning in different contexts. TCH2-04a

HEALTH & WELLBEING

Representing my class, school and or wider community encourages my self worth and confidence and allows me to contribute to and participate in society. HWB 2-12a

I know and can demonstrate how to travel safely. HWB 2-18a

EXPRESSIVE ARTS

Inspired by a range of stimuli, I can express and communicate my ideas, thoughts and feelings through activities within art and design. EXA 2-05a