

Key Stages 1 & 2: Habitats – Home Sweet Home

Blue Reef carefully recreates natural habitats found in the wild so you can experience life in the oceans as realistically as possible. This provides a perfect opportunity for pupils/students to experience different environments first hand and help them understand how each marine animal is adapted to its habitat. Youngsters will also learn how we as humans have a responsibility to look after the environment.

Sandy seabeds

Learn about the different animals living in and on these featureless landscapes and what strategies they have adopted to survive. Meet the toxic weaver fish which lay buried in the sand, flatfish which can change their colours to match their background and rays which have evolved specially adapted body shapes to cope with their flat environment.

Dark Harbours

Discover the secret lairs of some of the marine world's more elusive characters and learn how they have exploited the manmade nooks and crannies of ports and harbours to create their own safe havens and hidey holes.

Tropical Coral Reefs

Discover the teeming tropical paradise of the world's coral reefs and how their countless inhabitants have developed strategies to live together. Learn how clownfish can survive among the deadly sea anemones and how some fish are able to swim in and out of sharks' mouths without fear of being eaten.

Rockpools

Rockpools are fascinating mini-habitats which are home to a surprising variety of marine creatures. By using our own recreated rockpools learn why this is such a special habitat and how different animals have adapted to live in this very changeable environment.

Deep seas

So far man has explored less than one per cent of the ocean floor, with more people having walked on the moon than have set eyes on the mysterious abyss. Find out some of the fantastical creatures which live in this sunless world and how much more we still have to learn.

Estuaries

Estuaries have been described as the nurseries of the sea. Find out what it is about these ever-changing habitats which makes them so well suited to rearing young and why many other creatures rely on this rich and fragile

resources for their survival.