

Today we are going on a virtual visit to the Sea Life Centre in Birmingham. Click on the links on each page to visit the different animals you can see at the Sea Life Centre.



In the exhibit Penguin Ice Adventure, you can come face-to-flipper with his colony of Gentoo Penguin pals and adventure into the rarely seen Antarctic landscape. Marvel at his cheeky antics, as he dives beneath the freezing waters and plays with his feathered friends in their icy home.

<https://www.visitsealife.com/birmingham/explore/aquarium-zones/penguin-ice-adventure/>

<https://www.youtube.com/watch?v=xnu5htZpruE>



Turtles

<https://www.youtube.com/watch?v=2-VPUfOiHio>

- **Meet Molokai (or Mo to his pals)**
- Green sea turtles can live to be over 100 years old - Mo is approximately 44yrs so in turtle years, he's actually more of a youngster!
- Mo was rescued at Heathrow airport from a lady who was trying to smuggle him in via her handbag! He turned 40 in 2016 during the year of the centre's 20th anniversary and has been in residence since we opened in 1996.
- He is a vegetarian, eating only broccoli, lettuce and most recently has become partial to kale. Molokai likes snoozing under the tunnel and scratching his belly on the corals
- Mo weighs over 20 stone and lives in our 360 degree [Ocean Tunnel](#). He is the king of the ocean tank and is friendly with the other creatures. He even has his own special area in the tank where he likes to sleep!



Jellyfish

- Jellyfish are older than all of our ancient reptiles. Scientists believe they first swam in our oceans around 500 million years ago! There are more than 350 different species of jellyfish.
- The Lion's Mane Jellyfish is over two metres tall – that's taller than you! Others are as tiny as a pinhead. They can be found in all of our oceans and sometimes in freshwater too.
- Jellyfish have venomous tentacles that they use to capture their prey. Most jellyfish are harmless to humans, but a few including the Box Jellyfish can cause a painful sting. Some species of baby fish are able to hide amongst Jellyfish tentacles for protection!

- <https://www.youtube.com/watch?v=Hmy nApko5XE>



Octopuses - Meet Bev the Octopus

3 Hearts, 8 Arms & A Doughnut Shaped Brain!

- Beverley (or Bev for short) is a Giant Pacific Octopus whose home is in Octopus Hideout at the National SEA LIFE Centre Birmingham.
- Believe it or not, Bev is actually more closely related to a garden snail than to a human! Octopuses are molluscs which means they are from the same phylum (or family) as Slugs and Snails as well as Cuttlefish and Squid. Octopus is one of the most intelligent invertebrate species (that means animals with no backbone) and are solitary creatures that hunt at dusk. They eat all manner of things from crabs to crayfish and even other molluscs.

<https://www.youtube.com/watch?v=fHRS3bD4yPM>



Sharks have lived in our oceans for more than 420 million years... that makes them older than Dinosaurs!

- Most sharks must keep moving to breathe? That's because they need water to flow over their gills. However, Nurse Sharks can stop swimming and rest because they can pump water through their mouths and gills while they're sitting still.
- <https://www.youtube.com/watch?v=WzKs948SEZ8>

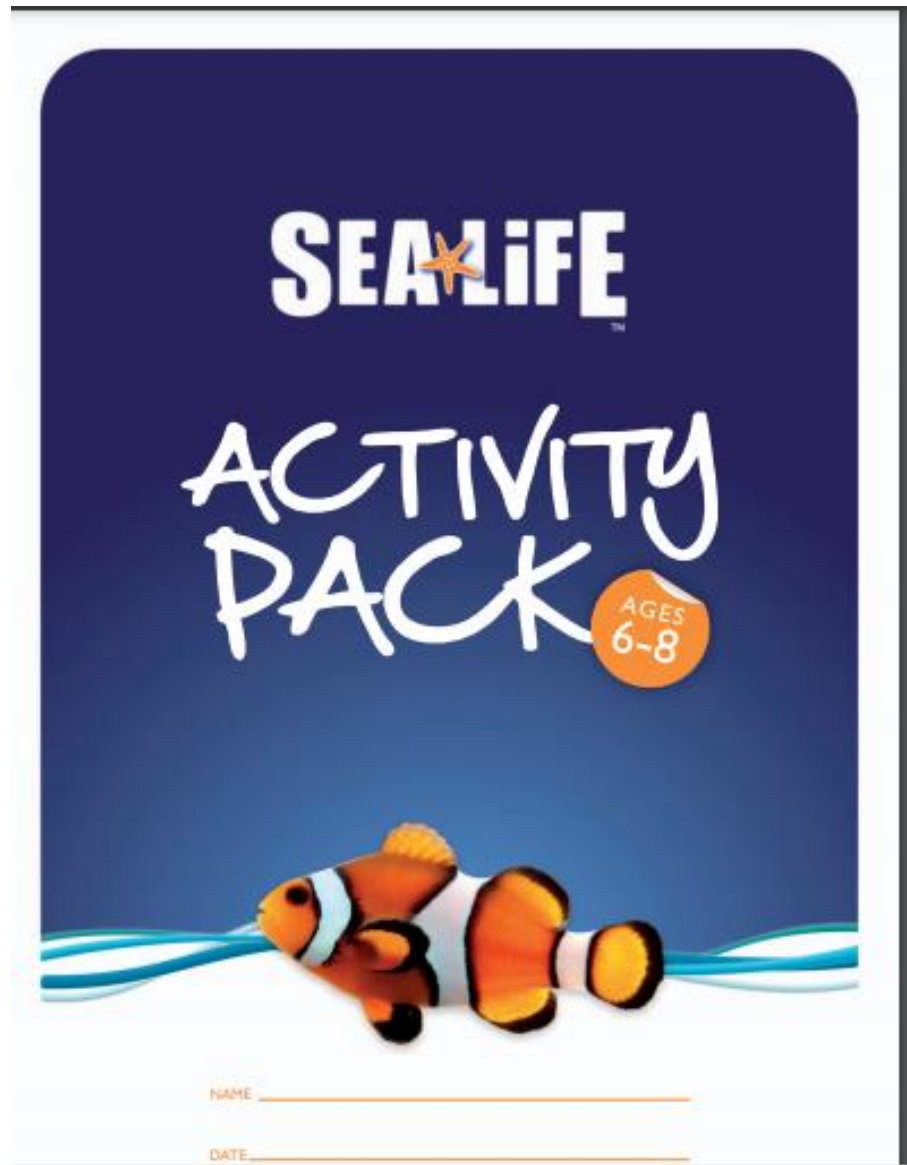


The Ocean Tunnel

What can you see?

<https://www.youtube.com/watch?v=qrwmf7iaoW4>





We hope that you enjoyed your visit.

There is an activity booklet for you to complete if you would like to do so. This can be printed out or done on screen into your book.