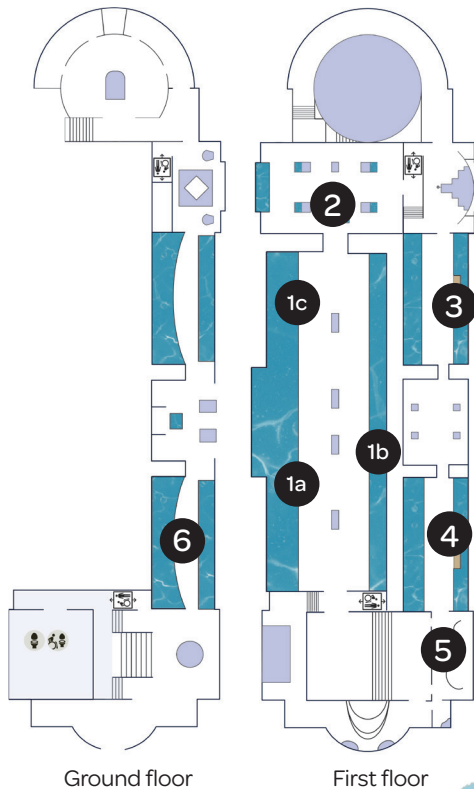


Water mission: make a splash!

There is so much life to discover underwater. All kinds of fish and shrimp are swimming around. On the bottom, plants and corals are growing. Explore the aquarium with this Water mission and do the puzzles. Learn why water is important to all life.

Some questions give you a letter. Fill these in on the other side. Discover the hidden word!

Name:

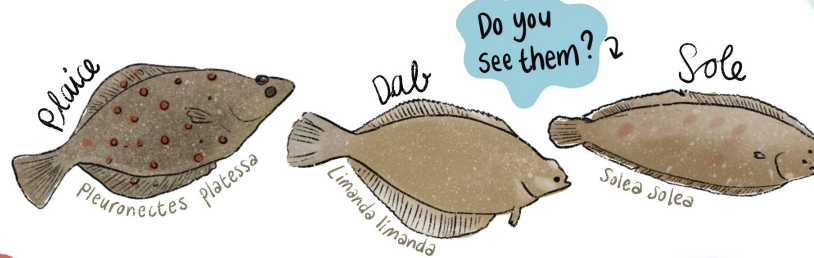


6+

1 Water as home

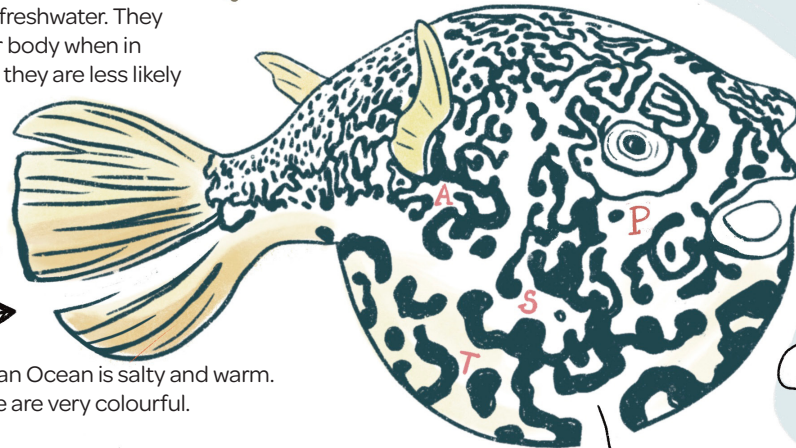
In this room you will find 16 aquaria. Each one of them is slightly different from the others. Just like the fish that live here.

- A** There are flat fish living in the North Sea: plaice, sole, and dab. They like a sandy seafloor. Here they can hide.



- B** Pufferfish live in freshwater. They can puff up their body when in danger. This way they are less likely to be eaten.

Follow the maze. What letter do you find?



- C** The water in the Indian Ocean is salty and warm. The fish that live here are very colourful.

What colours do you see? Write them down:

3 Stronger together

Here, animals and plants work together. This makes them both stronger!

- A** Do you see the maze of roots? These roots are from mangrove trees. The roots grow out of the water. This way, the tree can breathe.

Draw one of the mangroves. How many roots do you see? →

2 Everything flows

Not all animals that live underwater are fish. There is much more to see!

- A** Study the jellyfish. Now find the beadlet anemone. Jellyfish and anemones are very different, but they also have similarities.



Finish the drawings ↓

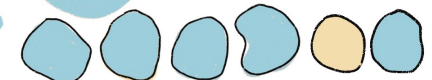


- B** What did you draw?



- B** Young fish like to live in between the roots. Here they are safe. One of these fish is the Bermuda blue angelfish

What colour is the tail of this fish?

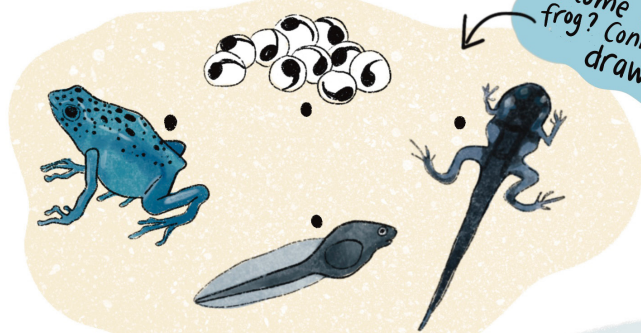


ARTIS

4 Living in the rhythm of the river

There are many animals and plants living underwater. But there is also lots of life next to the river.

- A** Frogs can live on land, but they do need water! Their skin must always stay wet. They lay their eggs close to or in water.



How does an egg grow up to become an adult frog? Connect the drawings.

B

An old legend exists about the origin of the Amazon River. Use the screen next to the bench to learn more.

Who is connected, according to the legend?

- a. The river, the people, and the Milky Way → **x**
b. The stars, the jungle, and the people → **b**
c. The boa, the water, and the trees → **k**

6 Our underwater neighbours

During this water mission you have seen all kinds of fish, anemones, corals, and plants. Most of these live in other parts of the world. But there is so much to discover in the Netherlands as well!



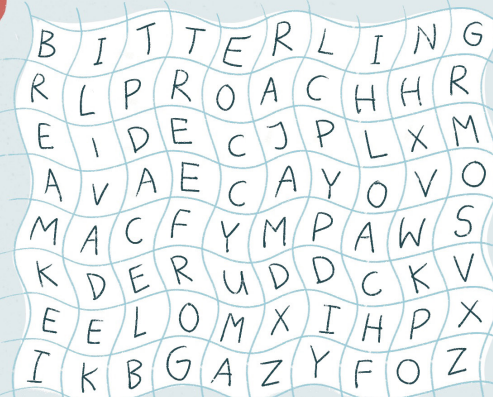
A

Look at all your underwater neighbours.

Which one stands out the most to you? Why?

B

Find all animals in the word search.



BITTERLING • BREAM
DACE • EEL • LOACH
ROACH • RUDD
TREEFROG

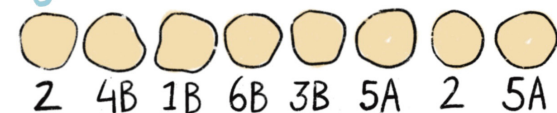
Use the first letter left open for the hidden word.



Well done!

You have Completed this Water mission.

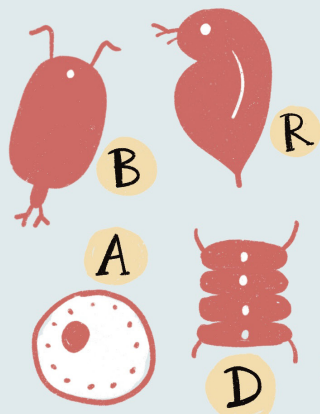
You are now an underwater



5 A Rhine to love

Water is important to all life on Earth. It connects all of us.

- A** Water fleas are tiny animals. They love clean water. Researchers study water fleas to see if the water that they live in is still clean enough.



Look at the water fleas. What do they look like?

B

Build your own river with the wooden blocks.

Find the block with the fox on it. What makes the river important?

- a. Foxes rest on the riverbank.
b. People and animals drink the water from the river.
c. Animals build nests in the reeds next to the river.

