

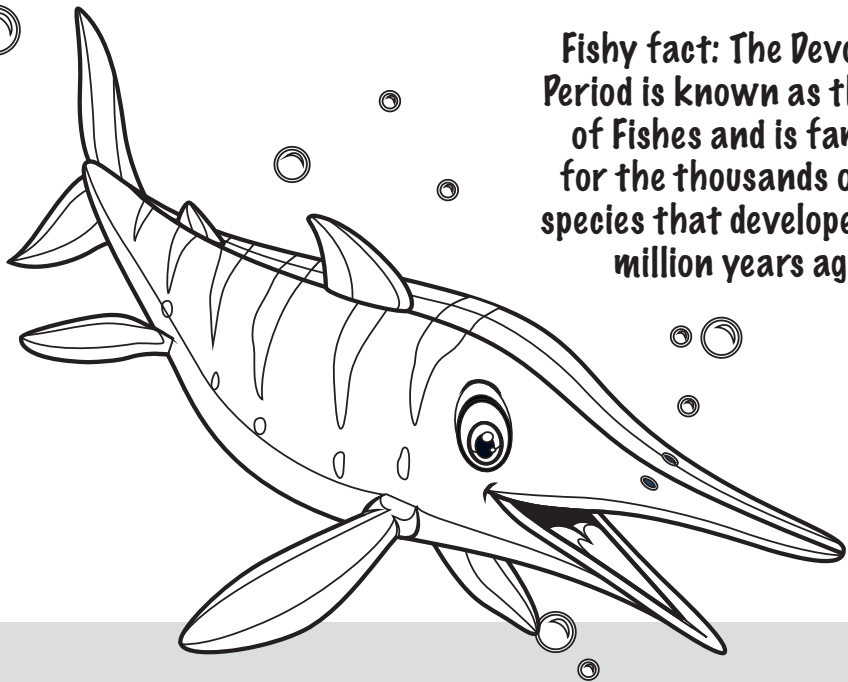
# Getting to know our local fish

DPI researches are always working on ways to get to know our local fish; how and where they live, for how long, what they eat and how fast they grow! Getting to know our fish means we can understand how to fish sustainably and responsibly.

We also use research to:

- 😊 Improve fish stocks
- 😊 Improve the habitats of fish
- 😊 Reduce the risk of fish disease
- 😊 Identify and get rid of pests
- 😊 Make sure everyone fishes fairly and sustainably!

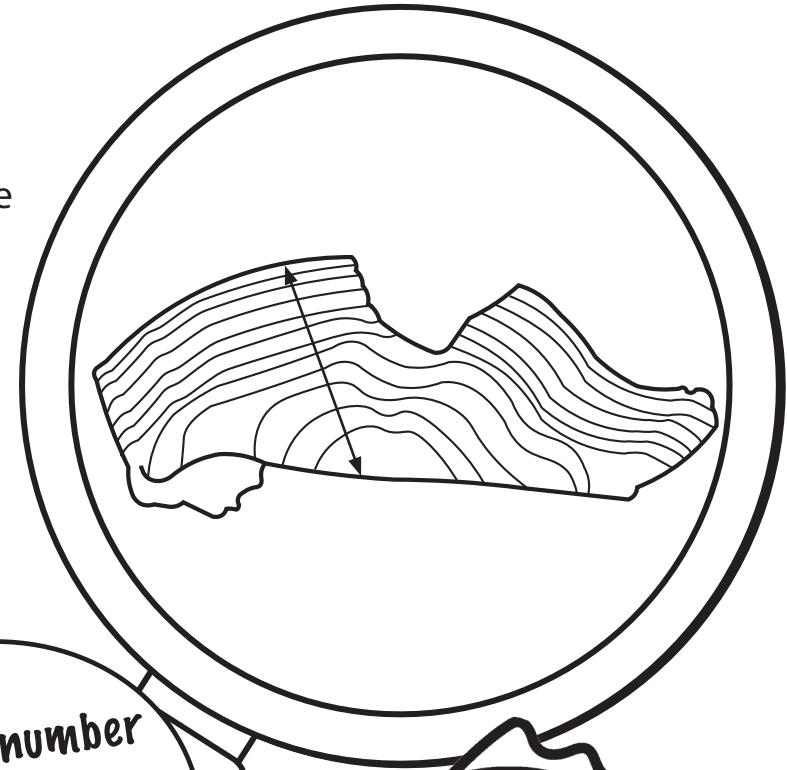
**Fishy fact: The Devonian Period is known as the Age of Fishes and is famous for the thousands of fish species that developed 417 million years ago!**



## DID YOU KNOW?

You can tell the age of a fish by its earbone!

We do this by cutting a very thin slice through the core of the earbone (or otolith) and viewing it under a microscope. We then count the number of rings which estimates the age of the fish.



Count the number of lines between the arrows to work out the age of this fish

years old

