Who is the sea bass?

Sea bass are often considered as saltwater fish only, but they can be found in estuaries and freshwater

European sea bass have an lifespan of 15-30 years but in commercial production are slaughtered at 2-3 years old, so they do not reach adulthood during their lifetime in most cases. Sea bass are harvested at 0.4-0.5 kg



How do sea bass spend their day?



Protection from predators

Exploration





What does the sea bass want?

to be undisturbed to live in good quality water

to interact and explore the substrate

to have shelter and natural substrate

to be able to migrate

environmental cues

Swimming

Sea bass shoals range in size from a handful of individuals to large groups with thousands of fish and they can remain in the same groups for years. Adults can also be solitary

Protection from predators

Schooling protects from predators and when they encounter a predator, sea bass can defend themseves with the spines on their fins

Foraging

Sea bass use multiple foraging techniques including active persuit of prey, school persuit of prey, and pecking through sand and mud. In captivity, sea bass can learn to use self-feeders

Sea bass are carnivorous fish who feed on small fish, prawns, crabs, and cuttlefish

Exploration

Sea bass, particularely shy individuals, seek shelter. Sea bass also explore the substrate

to hunt and access food

to have space to swim



to choose the size of their school

to respond to

to escape dominant fish

Eating

They can have a shy or **bold personality**

They can bury themselves in the sand, likely to hide from predators and fishermen

Give them nutritious food

Give them shelter and natural substrate

What can sea bass do?

Sea bass are strong swimmers rarely affected by currents and tides



They can migrate great distances or spend their whole life in one area

How can we provide sea bass with a good quality life?



Give them good quality water

Give them a life that is free from pain and stress: no fin clipping



Give them enough space to swim, explore, and escape dominant fish

