

# CRAB



see me up close

*"You can not teach a crab to walk straight."*

*- Aristophanes*



## **Where do I live?** ◀◀

Crabs are found worldwide in oceans, fresh water, on land, and even in forests.

## **What do I eat?**

Most crabs are omnivores and eat just about whatever they can find.

## **How old can I get?** ▶▶

Some crab species only live around 3 to 5 years, while others can live up to 100.



## **Who eats me?** ◀◀

Lots of different animals eat crab, including fish, birds, sharks, dolphins, otters, seals, octopuses, fisherman bats, bears, and even people.



## **Fun Fact**

Crabs must shed their shell to grow. If they lose a claw, they can grow a new one.



# FISH (TIGER BARB)



*"When life gets you down,  
you know what you gotta  
do? Just keep swimming."*

*- Ethiopian Proverb*



### **Where do I live? ◀◀**

Tiger Barbs are native to Indonesia. They live in lakes, swamps, and small streams.

### **What do I eat? ▶▶**

Tiger Barbs eat algae, plants, small insects and crustaceans.

### **How old can I get?**

Tiger Barbs can live from 5 to 7 years.



### **Who eats me? ◀◀**

Some of the Tiger Barb's predators include birds and larger fish.



### **Fun Fact**

The Tiger Barb is named for its stripes that look like a Sumatran tiger.



# SEA STAR



*"Not all stars belong in the sky."*

*- Stephanie Granger*



### **Where do I live? ◀◀**

Sea stars can be found in all the world's oceans from tropical to polar climates, and from seashores to abyssal depths.

### **What do I eat? ▶▶**

A sea star's diet includes invertebrates and coral.



### **How old can I get? ▶▶**

They may live 10 to 35 years.



### **Who eats me? ◀◀**

Sea stars are hunted by fish, turtles, snails, crabs, otters, birds, and other sea stars.



### **Fun Fact**

Sea stars can regrow lost arms, or regenerate from just an arm attached to a portion of the central disc.



# SEAHORSE



see me up close

*"In the warm, salty water, a baby seahorse swirls and somersaults like a tiny gymnast performing on an invisible mat."*

*- Jennifer Keats Curtis*



## Where do I live? ◀◀

Seahorses live in seagrass beds, mangroves, estuaries, and coral reefs.

## What do I eat? ▶▶

A seahorse's diet includes small crustaceans, invertebrates, larval fish, and plankton.



## How old can I get? ▶▶

Seahorse can live from 1 to 5 years.



## Who eats me?

Seahorse predators are mainly crabs, sea birds, and fish.



## Fun Fact

Male seahorses give birth up to a 1,000 live babies.





# RED ALGAE



*"Smell the sea and feel  
the sky. Let your spirit and  
soul fly."*

*- Van Morrison*



## **Where do I live?** ◀◀

Red algae is found in salt water worldwide, and in tidal pools, coral reefs, and fresh water.

## **What do I eat?** ▶▶

Red algae use sunlight to make their own food from carbon dioxide and water.

## **How old can I get?**

Most red algae live 3 to 5 months.



## **Who eats me?** ◀◀

Red algae predators include many fish, crustaceans, worms, and snails, and humans.



## **Fun Fact**

Algae is a popular edible seaweed.



# SHRIMP



*"The sea is a desert  
of waves, a wilderness of water."*

*- Langston Hughes*



### **Where do I live?** ◀◀

Shrimp live in coastal waters, estuaries, oceans, and lakes.

### **What do I eat?** ▶▶

Shrimp eat mostly plankton, bacteria, algae, small fish, and invertebrates.

### **How old can I get?**

Shrimp live from 1 to 7 years.



### **Who eats me?** ◀◀

People, fish, crabs, sea urchins, sea stars, seabirds, whales, sharks, seahorses, and dolphins all eat shrimp.



### **Fun Fact**

Snapping shrimp claws snap together causing a pressure bubble that speeds towards prey at 71 mph.



# HERMIT CRAB



see me up close

*"There are no small number of people in this world who, solitary by nature, always try to go back into their shell like a hermit crab or a snail."*

*- Anton Chekhov*



## **Where do I live?** ◀◀

Hermit crabs live in tropical regions. Some species live in mangroves, coastal forests, and salt marshes, others live in the ocean.

## **What do I eat?** ▶▶

Hermit crabs eat plants, dead fish and animals, algae and other plants, krill, worms, small fish, and plankton.

## **Who eats me?**

Hermit crabs are eaten by fish, sea stars, bigger crabs, octopuses, snails, and birds.



## **How old can I get?** ◀◀

Some species of hermit crabs can live up to 40 years. Pet hermit crabs may live up to 10 years.



## **Fun Fact**

These unique soft-bodied creatures are more closely related to lobsters than crabs.



# BROWN ALGAE



*"A beach is not only a sweep of sand, but shells of sea creatures, the sea glass, the seaweed, the incongruous objects washed up by the ocean."*

*- Henry Grunwald*



### **Where do I live? ◀◀**

Brown algae prefers cooler waters and rocky shores. They form large floating mats or kelp forests.

### **What do I eat? ▶▶**

Brown algae doesn't need roots like land plants do. It can absorb nutrients and dissolved gasses directly from sea water.



### **Who eats me? ◀◀**

Brown algae is eaten by fish, snails, sea urchins, shrimp, and people.

### **How old can I get?**

Some only live about a year. Giant kelp can live up to 7 years.



### **Fun Fact**

Brown algae form kelp forests which provide shelter, nurseries and food for wildlife.





# SEA CUCUMBER



see me up close

*"We'd all have sea cucumber sandwiches for lunch, and jellyfish for dessert."*

*- Michael Todd*



### **Where do I live? ◀◀**

All sea cucumbers live in the ocean. Some live in deep water, and some live in the shallows.

### **What do I eat? ▶▶**

Sea cucumbers eat algae and tiny bits that they catch with tube feet surrounding their mouth.



### **Who eats me? ◀◀**

Fish eat sea cucumbers, especially the eggs and larvae. Humans eat the adults, which can be very expensive.

### **How old can I get?**

Sea cucumbers live 5 to 10 years.



### **Fun Fact**

Some sea cucumbers can eject their internal organs to escape predators, which they quickly regrow.

