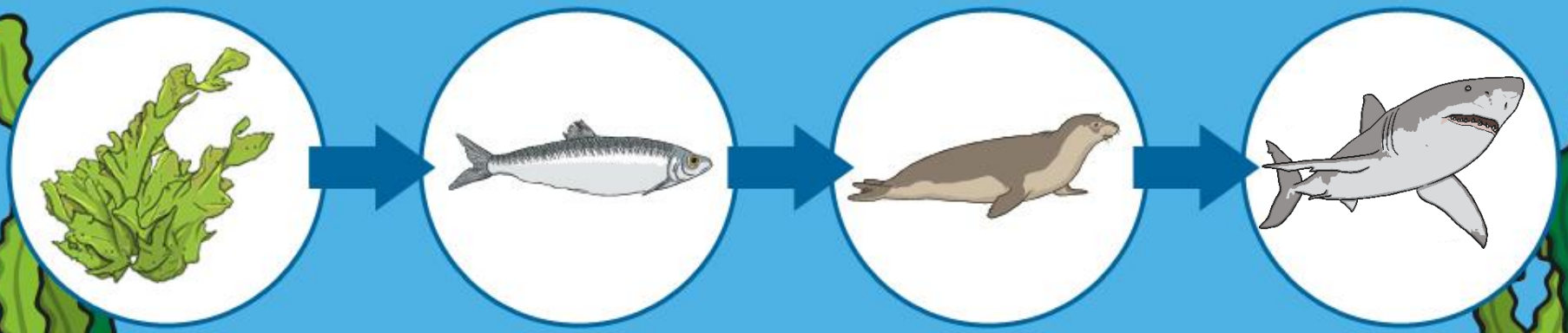
Under the Sea Food Chains



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Aim

- I can describe food chains to show how animals get their food.

Success Criteria

- I can name some sources of food.
- I can give examples of carnivores, herbivores and omnivores.
- I can order living things in a food chain.

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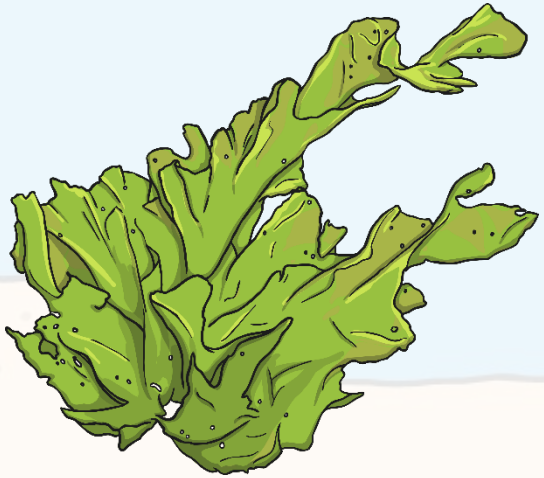
Sources of Food

Nutrition is about **food.** All living things need food to survive.

Food gives living things energy, which they use to carry out the other life processes, like moving and growing.

Green plants make their own food using sunlight, water and air.

Animals are not able make their own food.



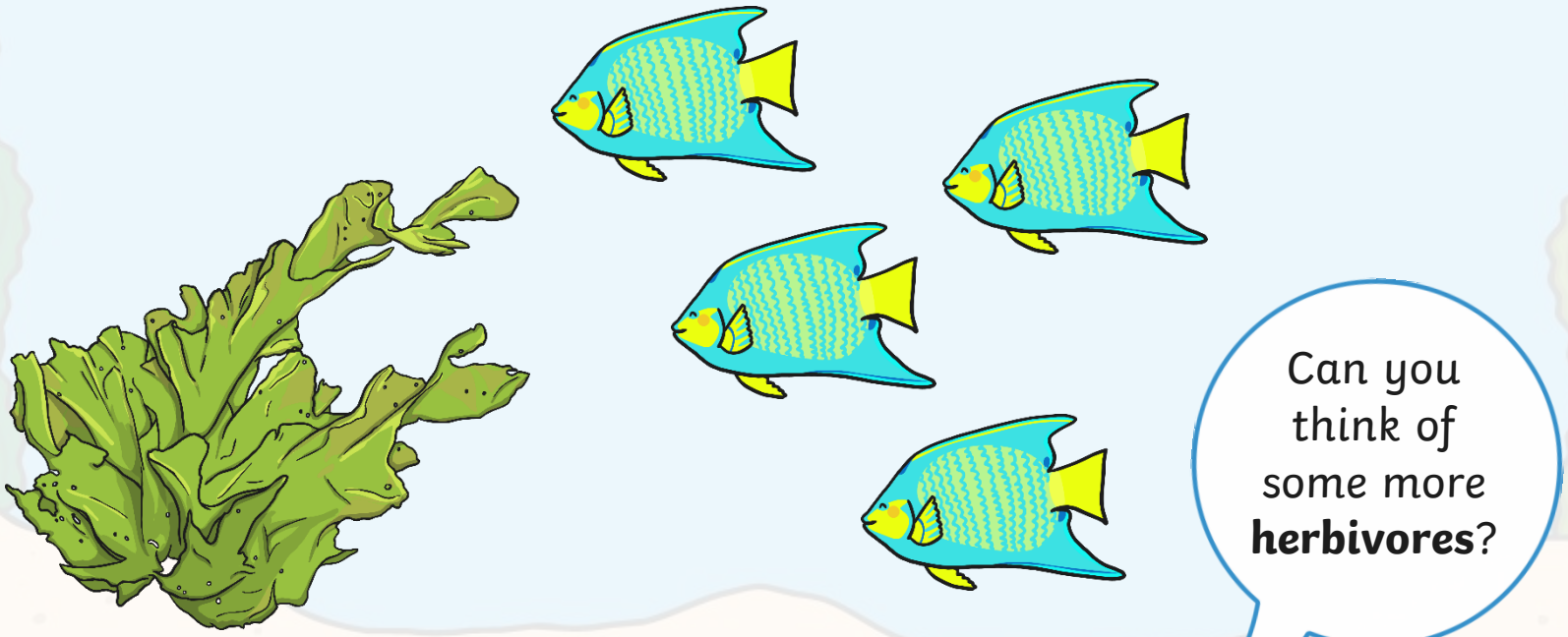
So, how do animals get their food?

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Sources of Food

Some animals get their food from eating **plants**.

These animals are called **herbivores**.

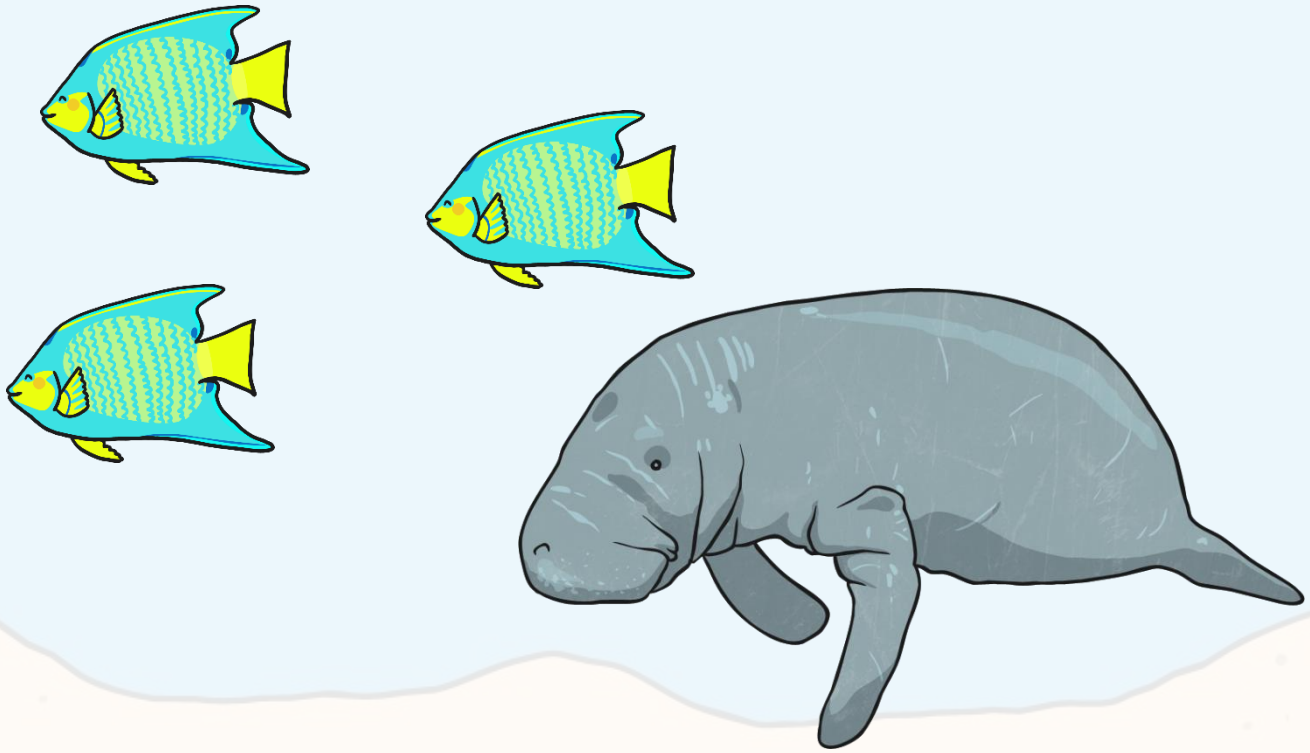


Can you think of some more **herbivores**?

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Sources of Food

These animals are all **herbivores** that live under the sea.
They all eat plants.

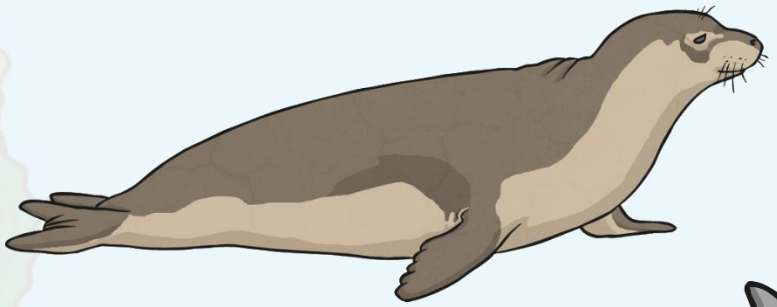


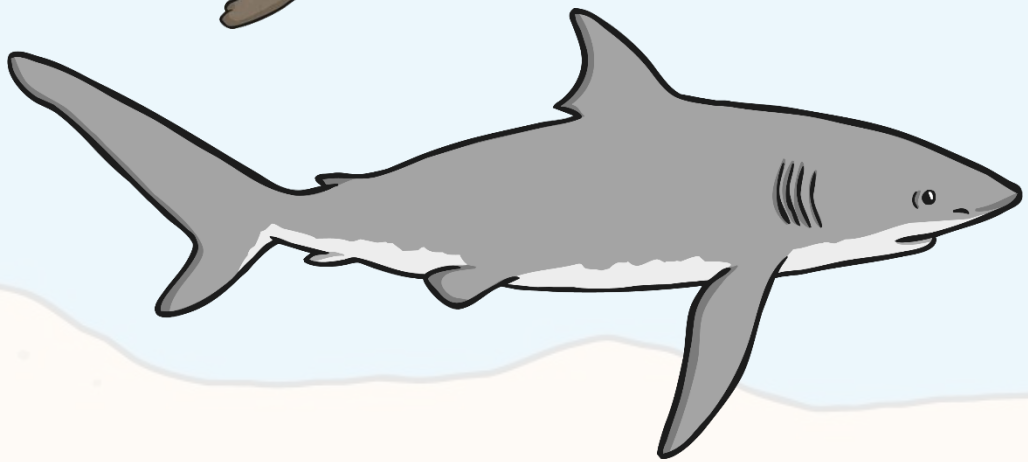
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Sources of Food

Some animals get their food from eating other **animals**.

These animals are called **carnivores**.



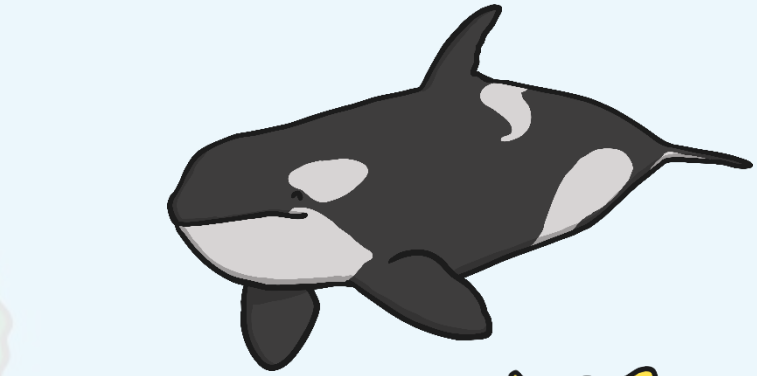


Can you think of some more **carnivores**?

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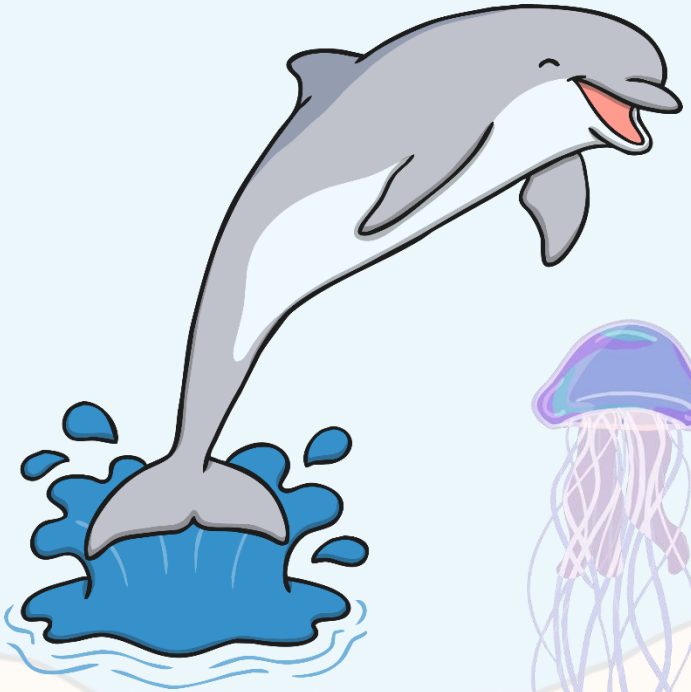
Sources of Food

These animals are **carnivores** that live in the sea.
They all eat other **animals**.







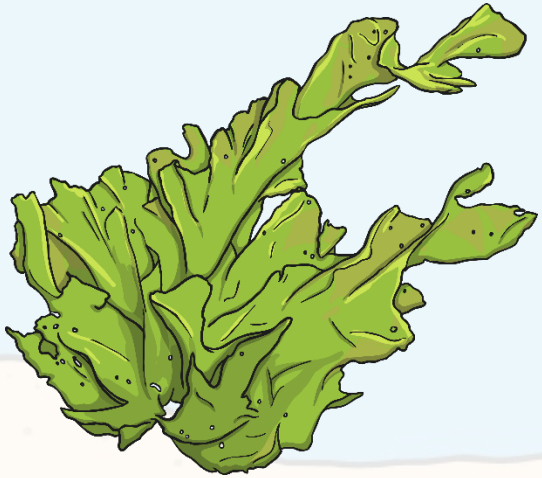


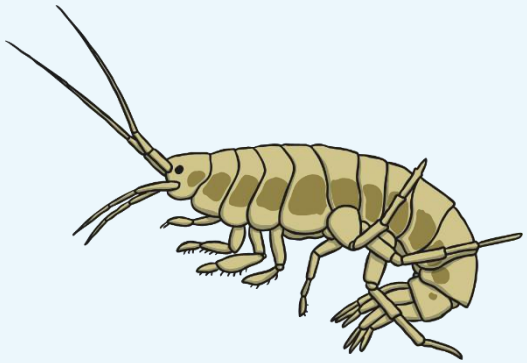
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Sources of Food

Some animals get their food from eating some **plants** and some other **animals**.

These animals are called **omnivores**.



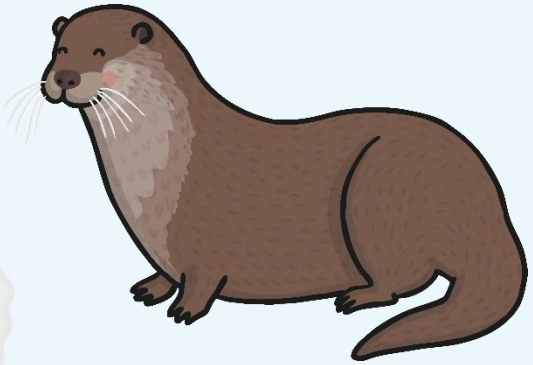


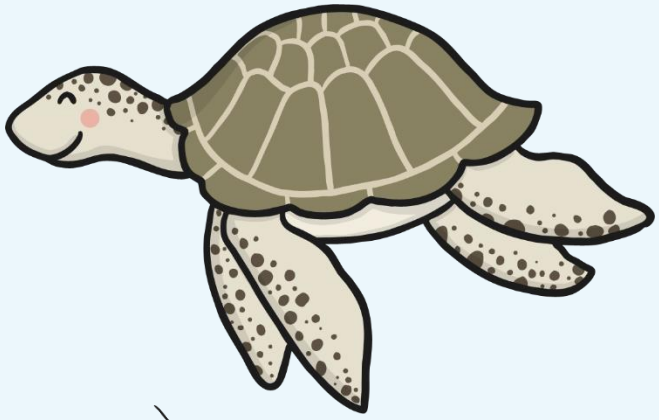
Can you think of some more **omnivores**?

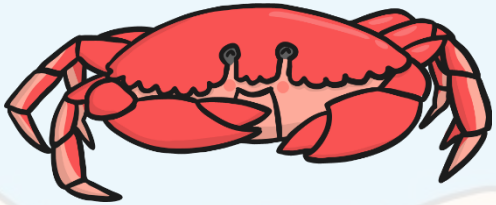
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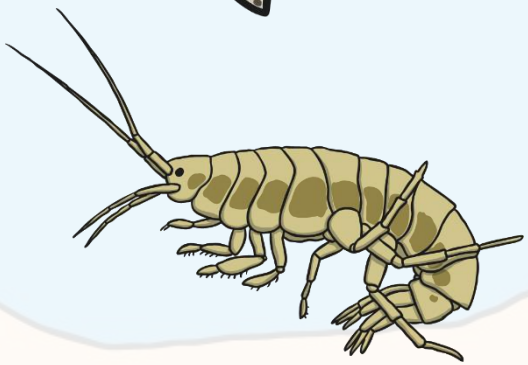
Sources of Food

These animals are **omnivores**. They eat **plants** and **animals**.









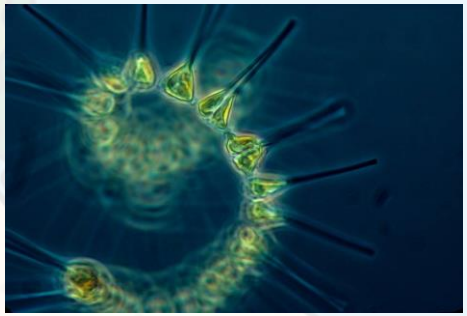
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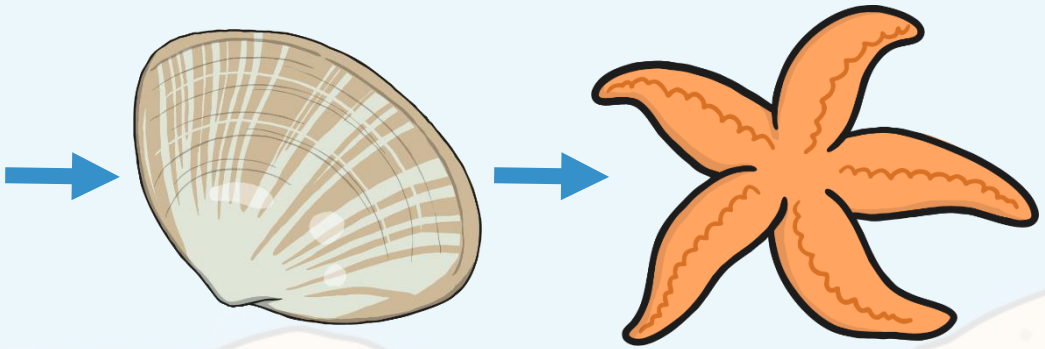
What is a Food Chain?

A food chain shows how each animal gets its food. Food chains show the ways that living things depend on each other to stay alive.

The arrows in a food chain mean **'is eaten by'** and **'energy is transferred to'.**

Can you name which animal is eating which in the food chain below?

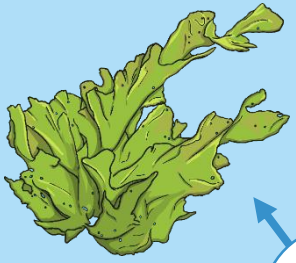




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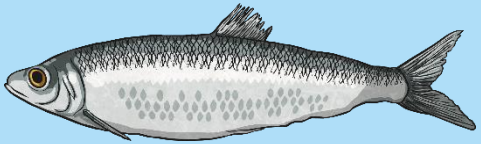
Key Words

Each food chain starts with a green plant. Green plants are called **producers** because they **produce** their own food using energy from the sun.



producer

All animals are called **consumers** because they **consume** their food by eating plants and other animals.



consumer

Animals that eat other animals are called **predators.** The animals that they eat are called **prey.**

predator



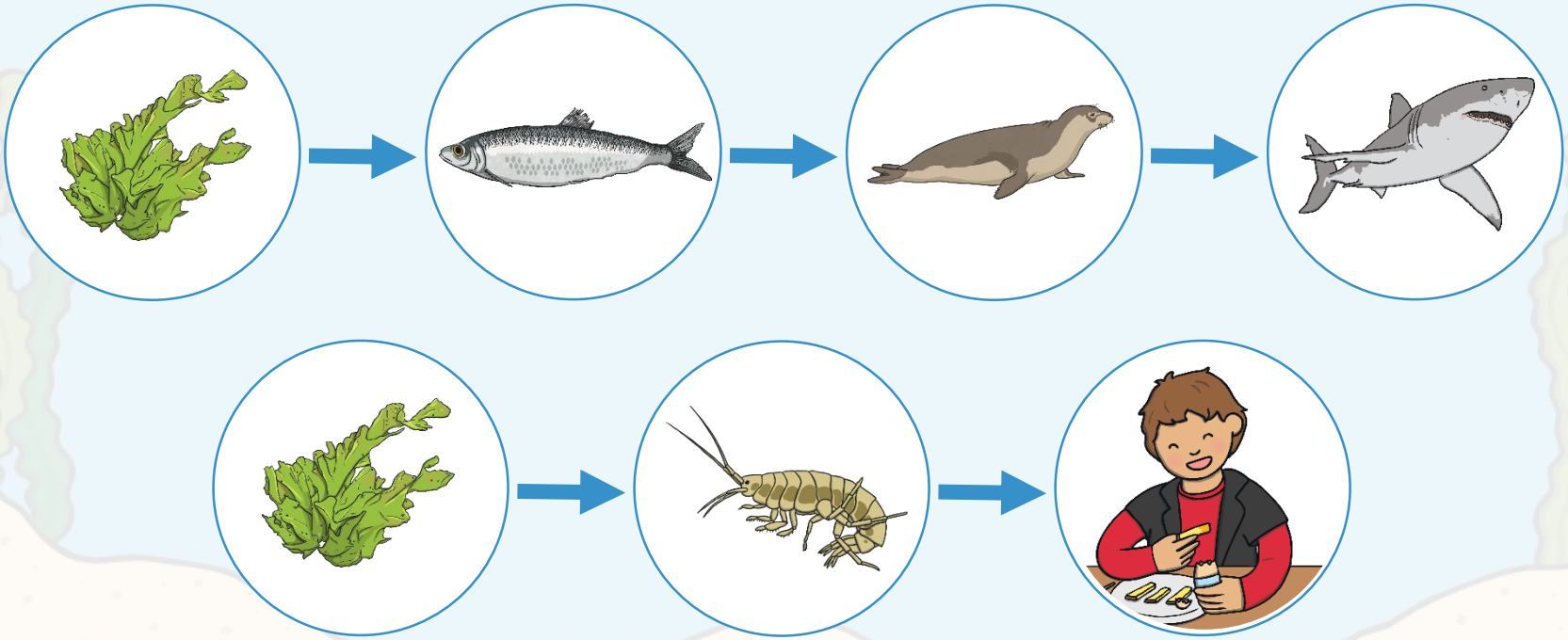


prey

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What is a Food Chain?

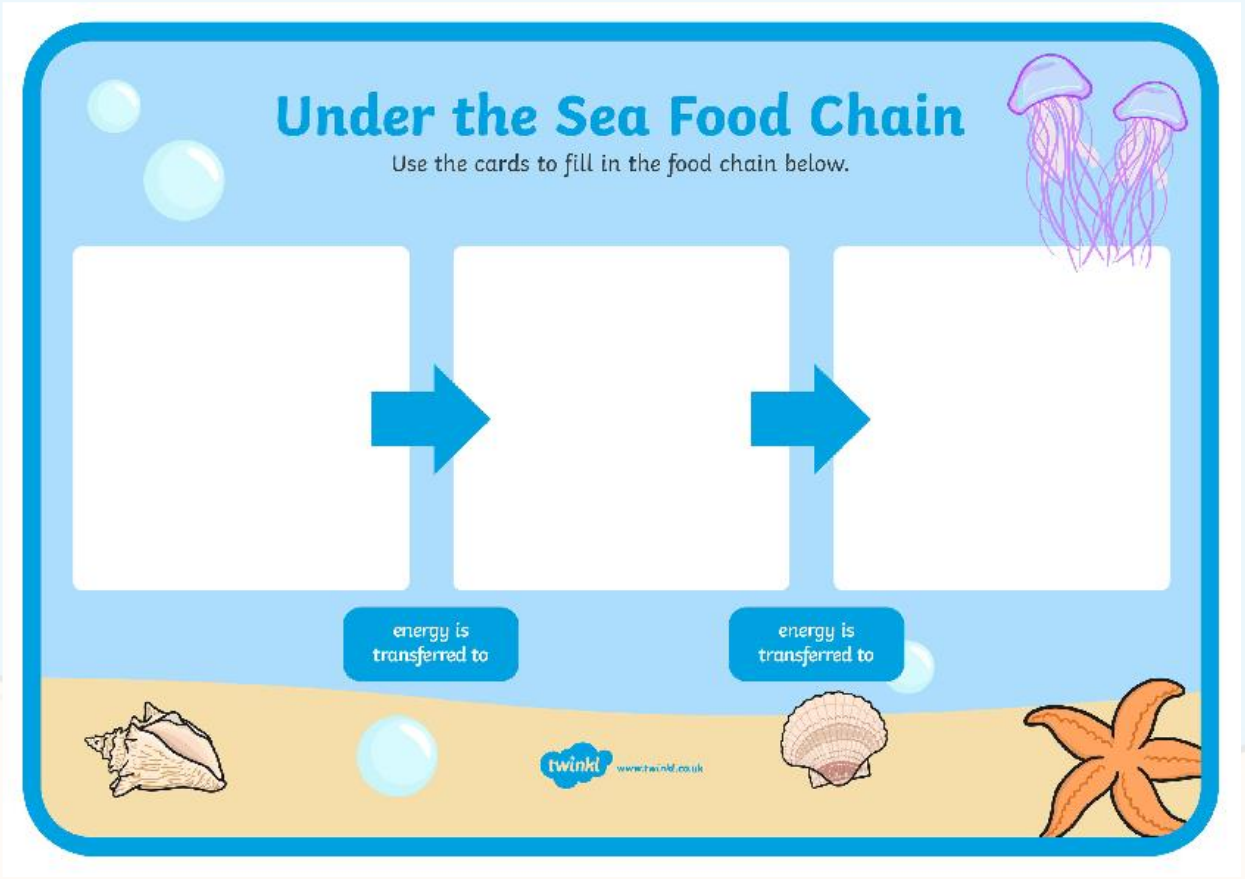
Food chains can be found in all habitats. Here are some examples from the sea:



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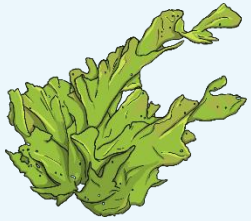
Food Chains Sorting Activity

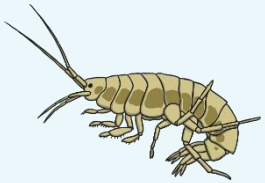
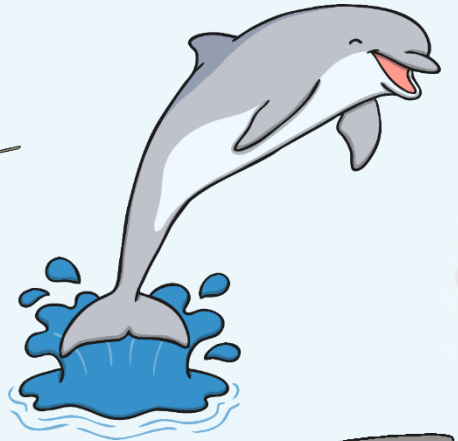
In your group, arrange the cards into as many food chains as you can. There are lots of correct answers!

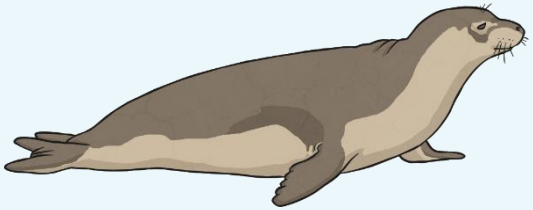
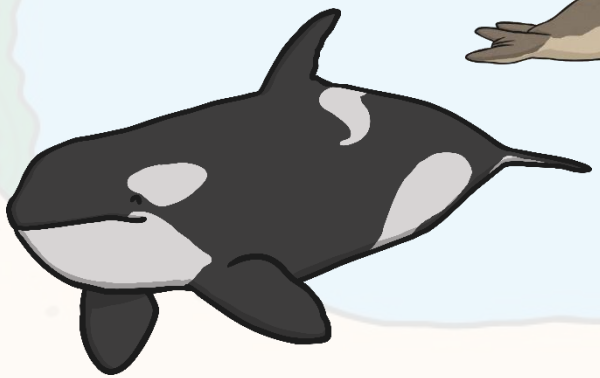
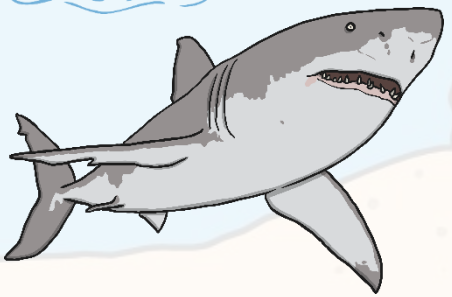


Creating Food Chains

Use these living things to draw a food chain on your whiteboards.
Remember to draw the arrows to show who eats what!



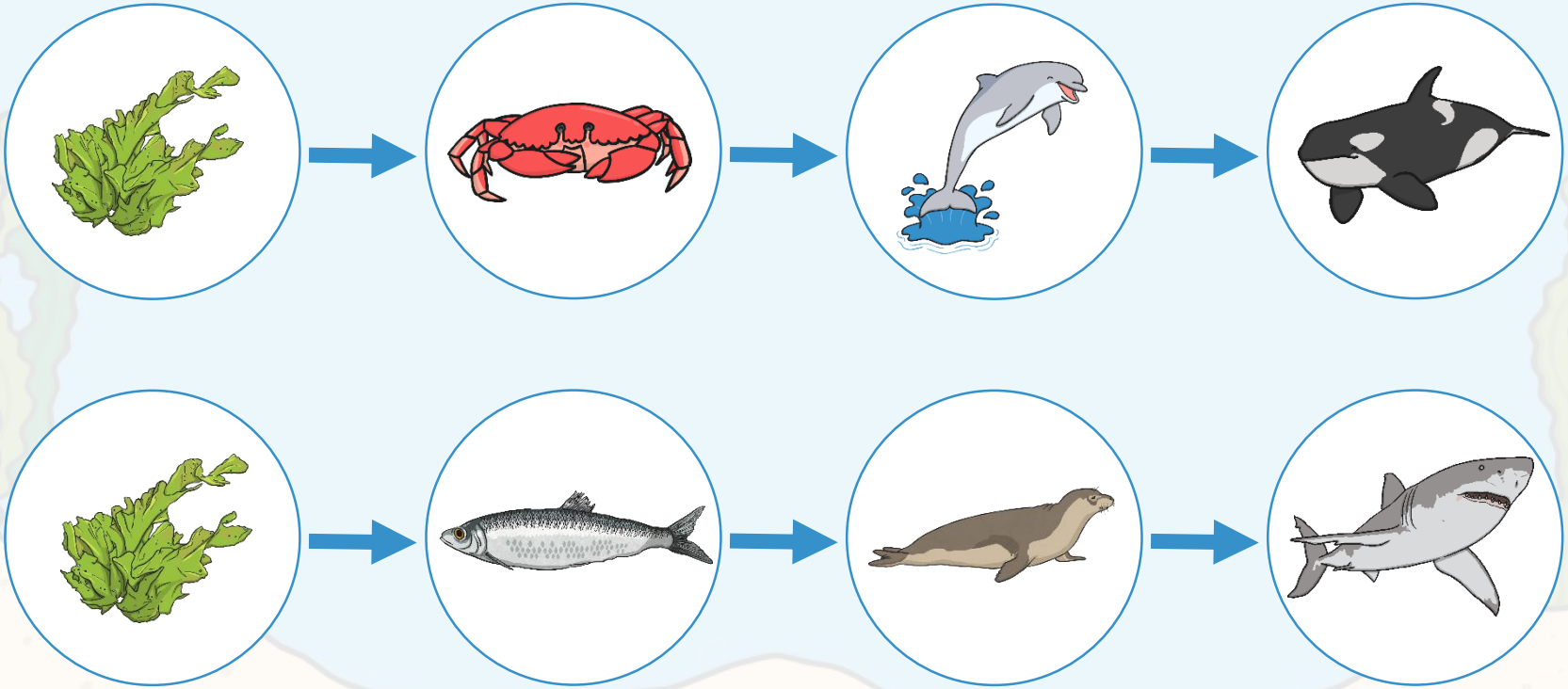



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Food Chain Examples

You may have these food chains in your answers...



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