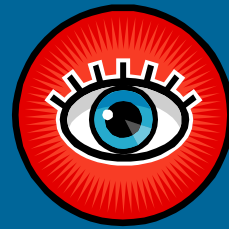


Let's think



Can you guess their ecosystem?
You have got 2 options: FOREST and
SEA



Ready?



































Well done!



Time to continue your KWL chart



K (what do I know ?)	W (what do I want to know?)	L (what did I learnt ?)
<i>I know...what animals live in a forest</i>	<i>I want to know...what other things happen in the forest</i>	<i>I learnt that...animals can eat plants and other animals</i>

Ecosystems



1. Introductory unit
2. Interactions between living things
3. Types of ecosystems
4. Human influence in ecosystems: Let's save our planet!

Don't forget to write down all the words you don't know on our classroom word-poster!



REMEMBER?



Where Animals Live

The place where an animal lives is called its **habitat**. Animals live in many different habitats. Some live on land. Some live where it is hot and dry. Some live where it is very cold. Many live on the ground and some live under the ground.

Camels



Emperor penguins



Prairie dogs

WHAT ANIMALS NEED TO SURVIVE

- CAN YOU MATCH EACH ELEMENT WITH ITS DEFINITION?
 - (USER YOUR PAPER STRIPS and THE PICTURES. MAKE GROUPS OF 4)

Shelter

Water

Air

Food

Space

Two BIG ECOSYSTEMS

① FORESTS



① FORESTS

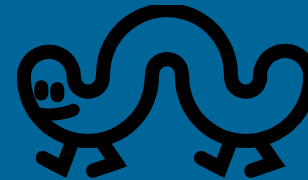
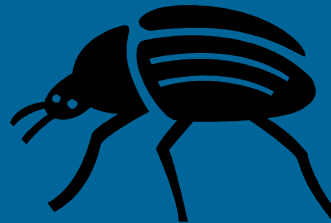


- 1. Living things in a forest

- The biggest **plants** are trees. There are also bushes and grasses in a forest.



- Insects, like beetles, are the biggest group of invertebrates (revision word). Spiders and worms are also invertebrates.



① FORESTS



- There are also vertebrates (revision word). in the forest, like owls, rabbits and mice

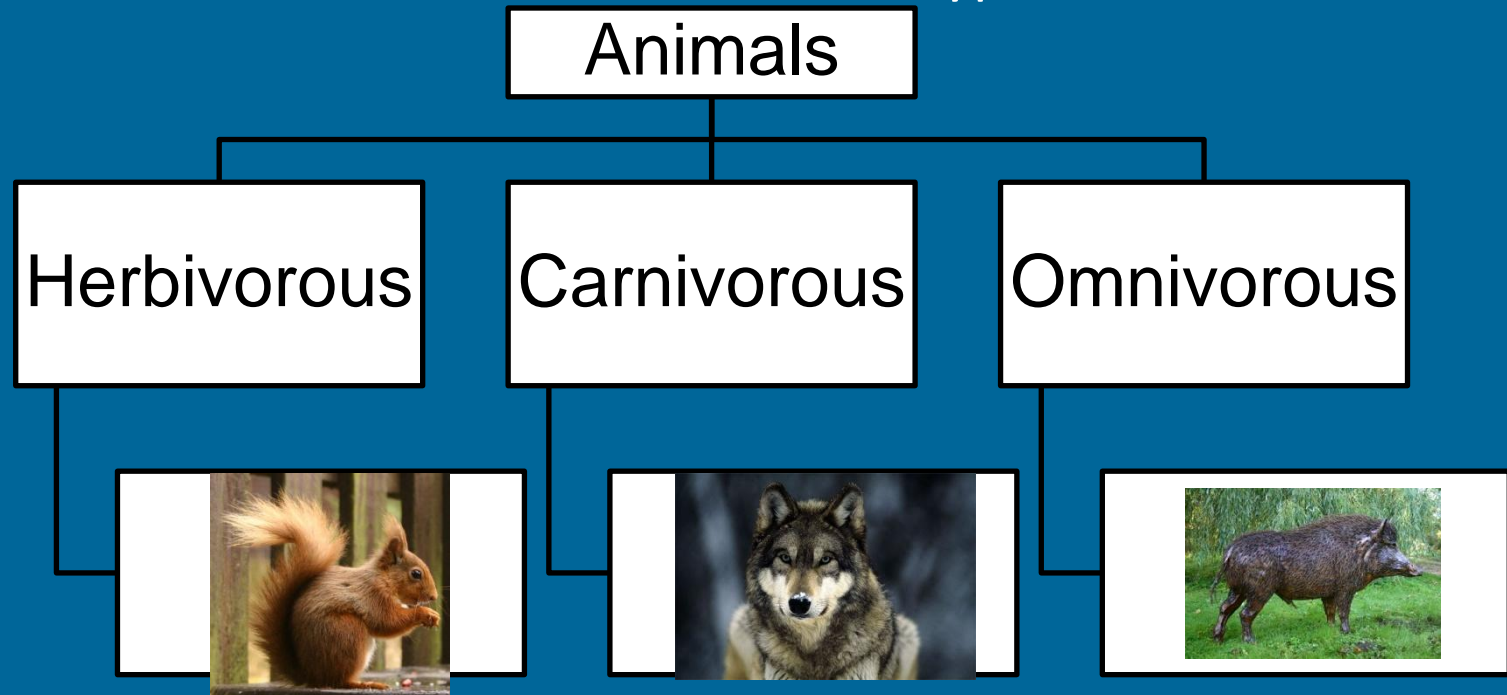


① FORESTS



- 2. Food in a forest

- Plants make their own food. They use sunlight, carbon dioxide and substances they take from the ground with their roots. Animals eat different types of food.





I am a squirrel,
I eat leaves,
fruits and
other plants.

I am a wolf, I
eat other
animals



I am wild boar,
I eat both
plants and
animals

① FORESTS



- 3. Forest animals and their habitats

4 main habitats

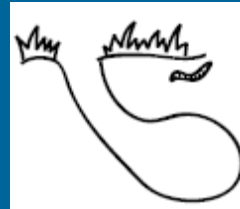
trees



bushes



Under the
ground



grass



TYPES OF ECOSYSTEMS

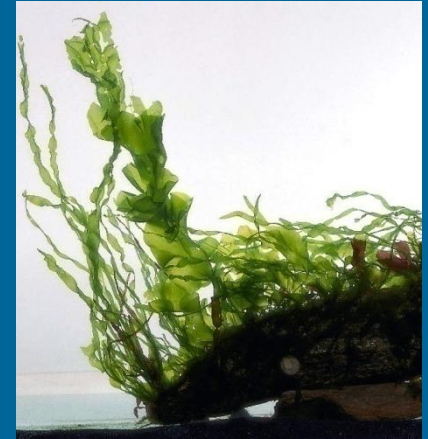
② THE SEA



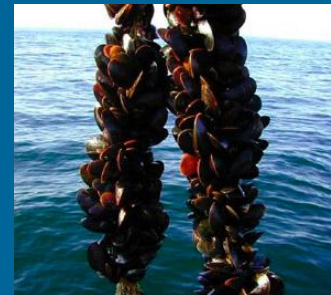
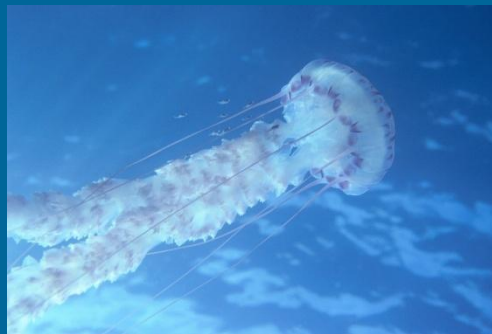
② THE SEA

- 1. Living things in the sea

- **Seaweed** is the most common plant in the sea.



- Many **invertebrates**, like jelly fish and mussels, live in the sea..



② THE SEA

• 1. Living things in the sea

- Seaweed is the most common plant in the sea.
- Many **invertebrates**, like jelly fish and mussels, live in the sea.
- Fish are the biggest group of **vertebrates**. There are also mammals, like dolphins



and reptiles, like tortoises, that live in the sea.



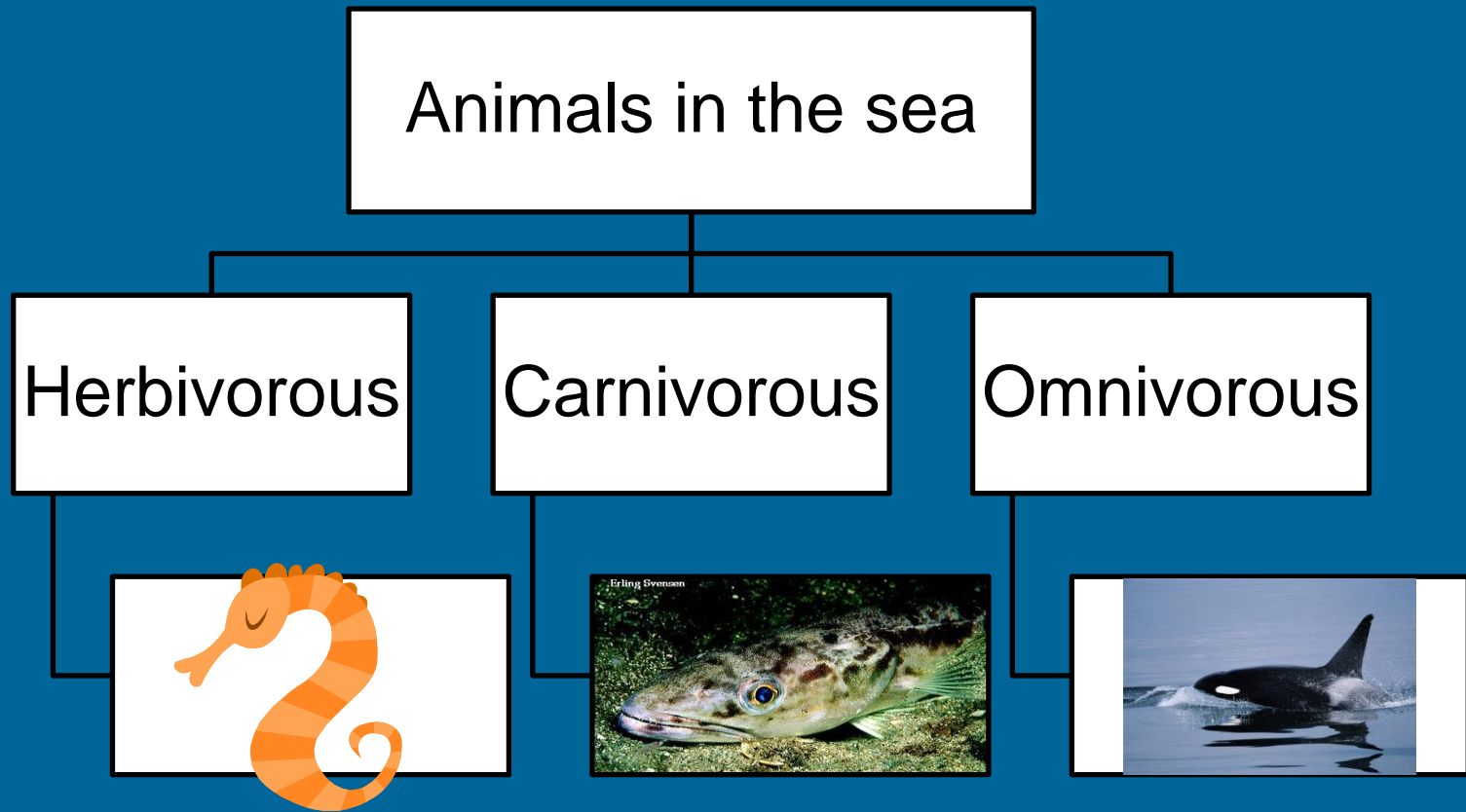
After this explanation, can you put all this information into a mind map?

② THE SEA



- 2. Food in the sea

- Sea weed and sea plants make their own food

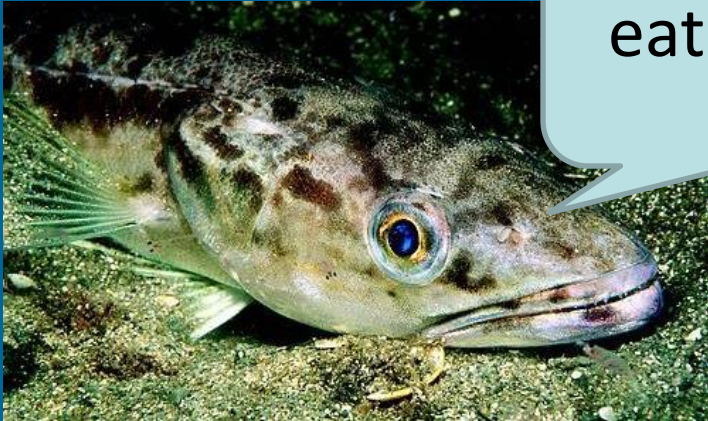
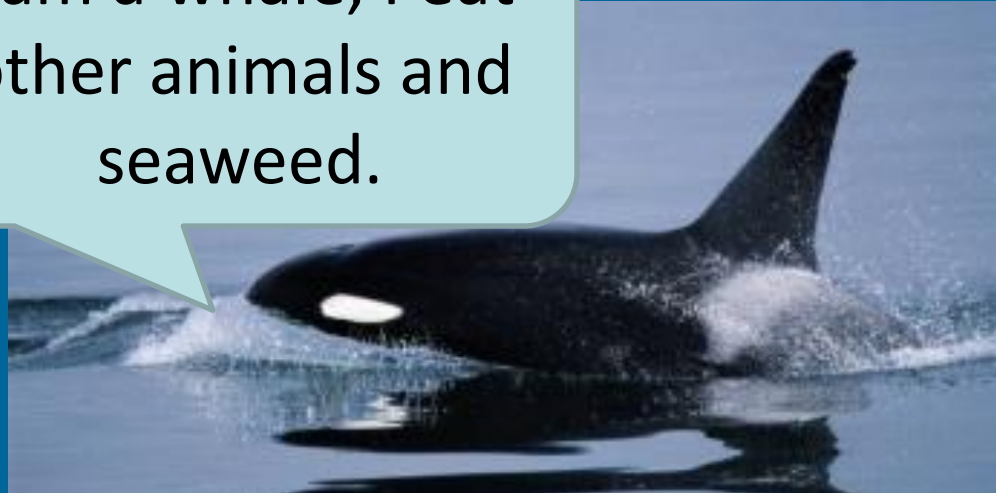


I am a hake, I
eat smaller
fish.

I am a
seahorse, I eat
seaweed.



I am a whale, I eat
other animals and
seaweed.



- **3. The Earth's biggest ecosystem**

The sea is the biggest ecosystem. It covers most of the Earth surface.



There are three main zones in the sea:



1) The coast

2) The high sea

3) The deep sea