

# The four seasons

#### summer

December

January

February





In the summer the weather is sunny and warm.

The days are long and the nights are short.

We can stay cool by swimming or sitting in the shade.



March

April



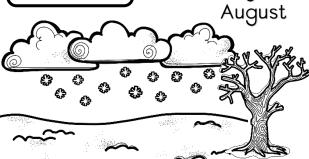
In autumn the weather cools down.

The leaves begin to turn golden and fall off the trees.

The birds fly to warmer places.

#### winter

June July Augus



The weather is cold.

In some places there is snow or frost.

The days are short and the nights are long.

Some animals sleep through the winter (they hibernate).

#### spring

September

October

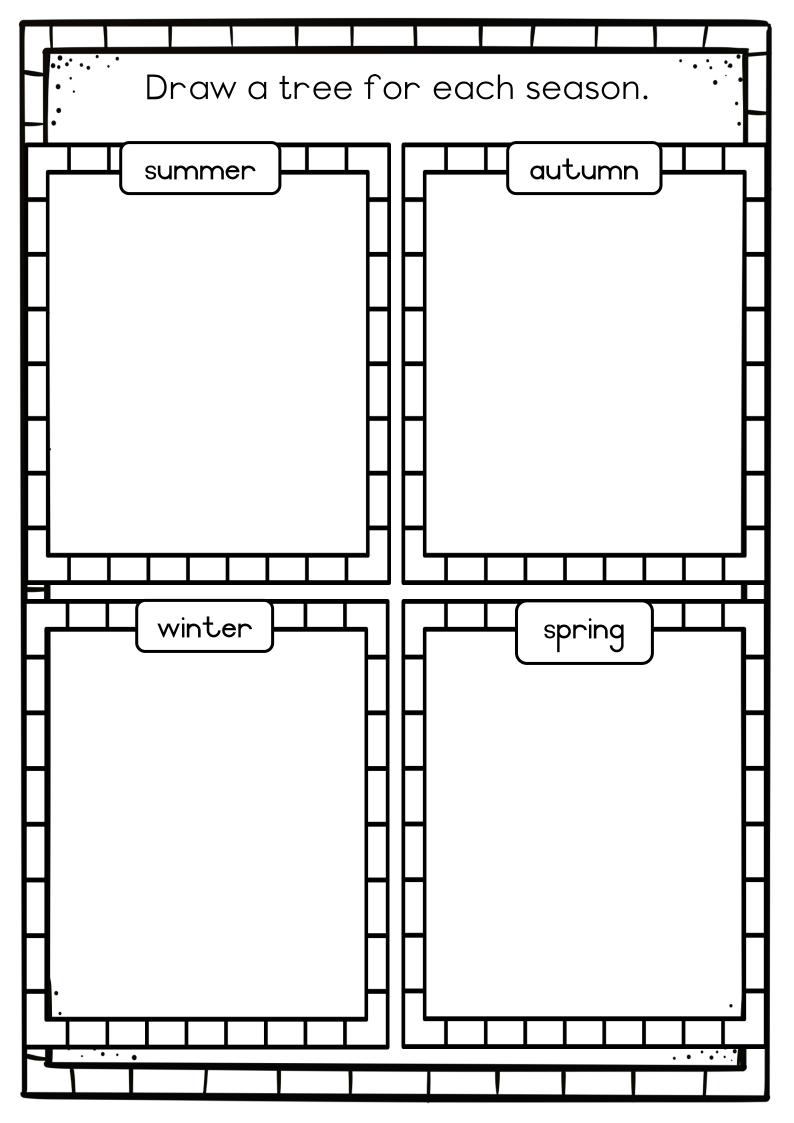
November





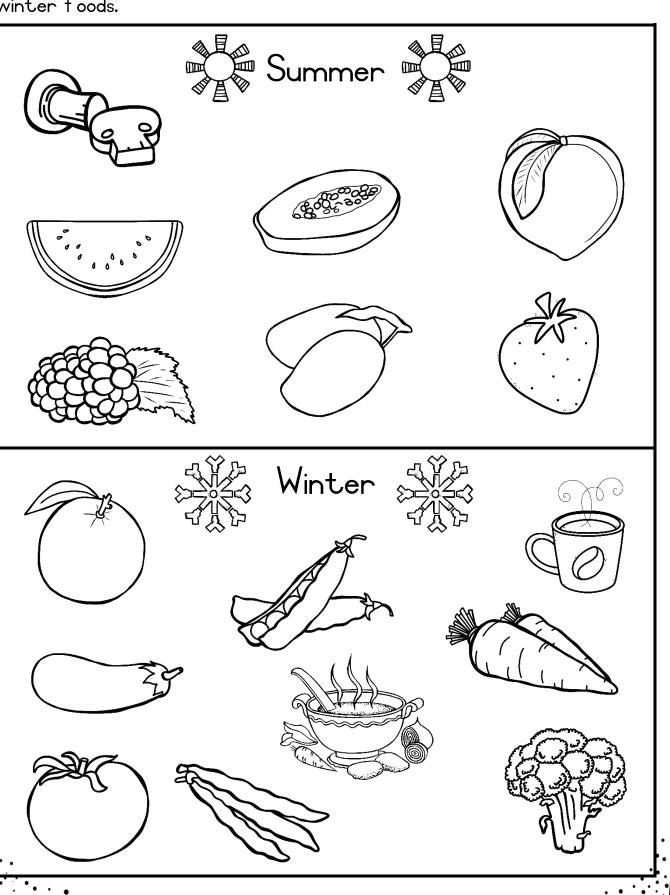
In the spring the weather is warm.

The plants start to grow and there are blossoms on the trees. Birds begin building nests and laying eggs.

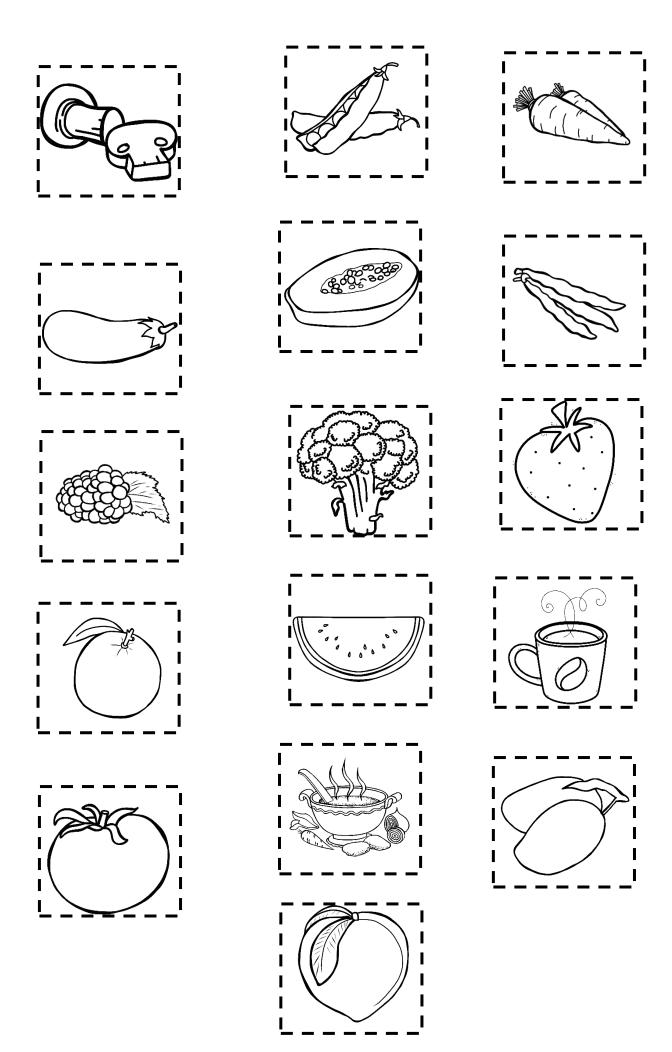




Different foods grow in different seasons. Look at these summer and winter foods.



Cut the pictures out of the different food on the next page.
Paste them in the correct column. winter summer



## Dressing for the weather

Draw a boy and a girl. The boy must wear warm winter clothes and the girl must wear cool summer clothes

| boy | girl |
|-----|------|
|     |      |
|     |      |
|     |      |
|     |      |
|     |      |

Draw a line from the description to the correct picture.

If it is sunny we must wear hats to protect ourselves from the sun.

When it is warm we must wear cool clothes.

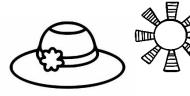
If it is cold outside we need to wear warm wool, clothes.

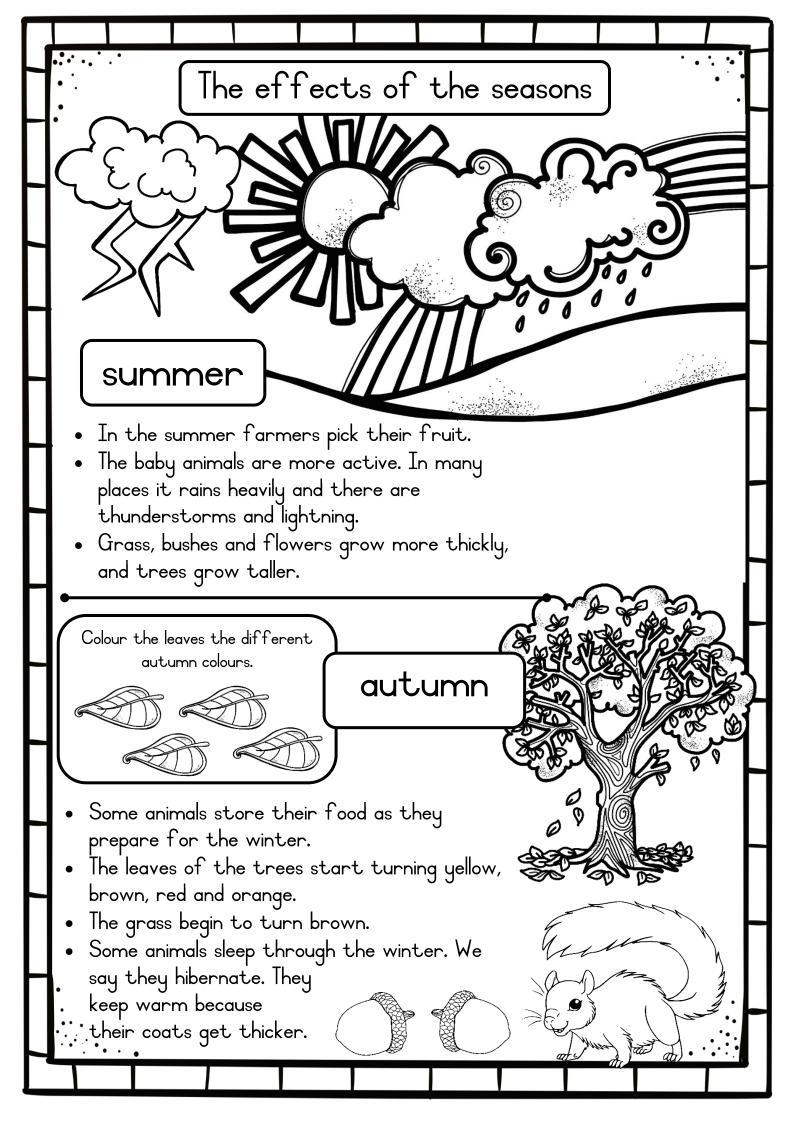
On rainy days we need a raincoat and an umbrella.

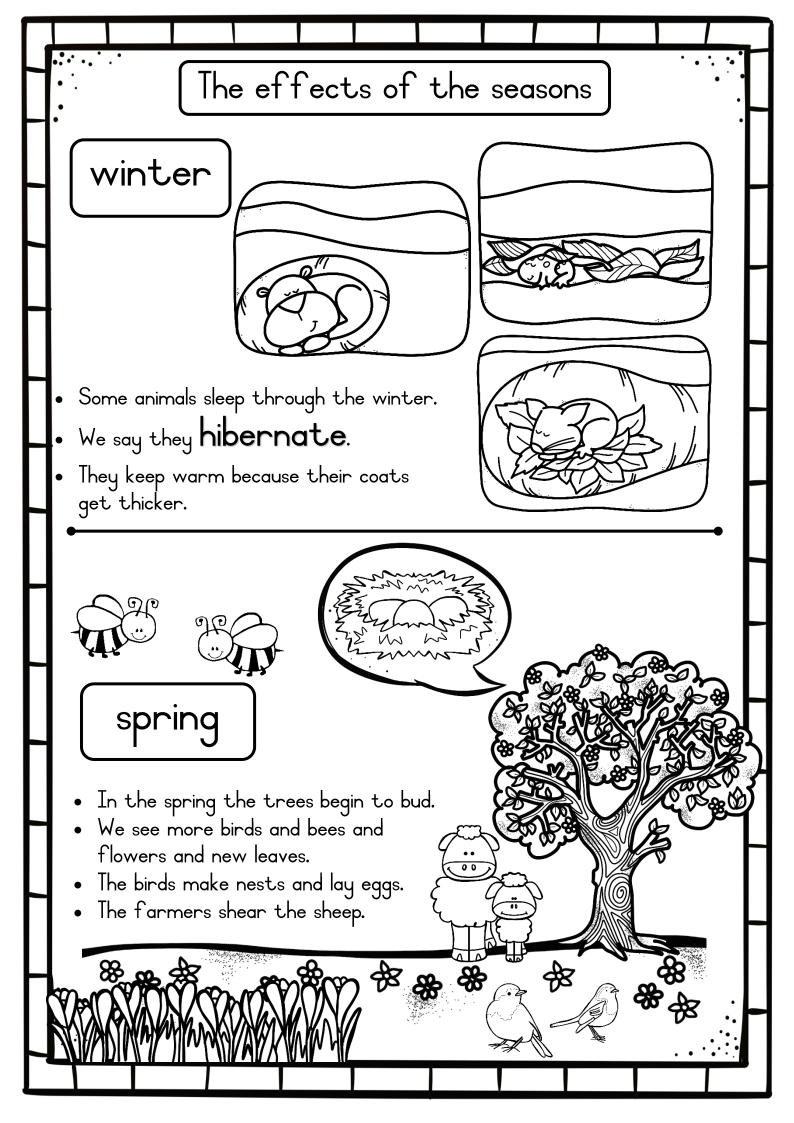








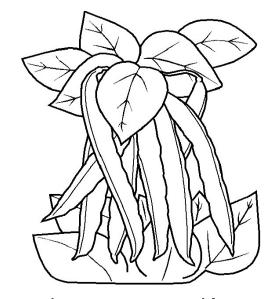




## Growing a bean plant

#### You will need:

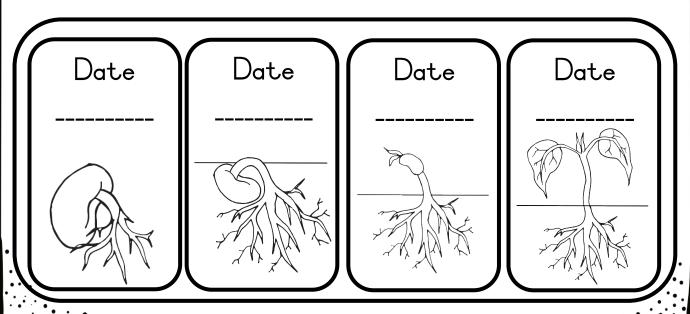
- 5 beans
- a saucer
- cotton wool
- water

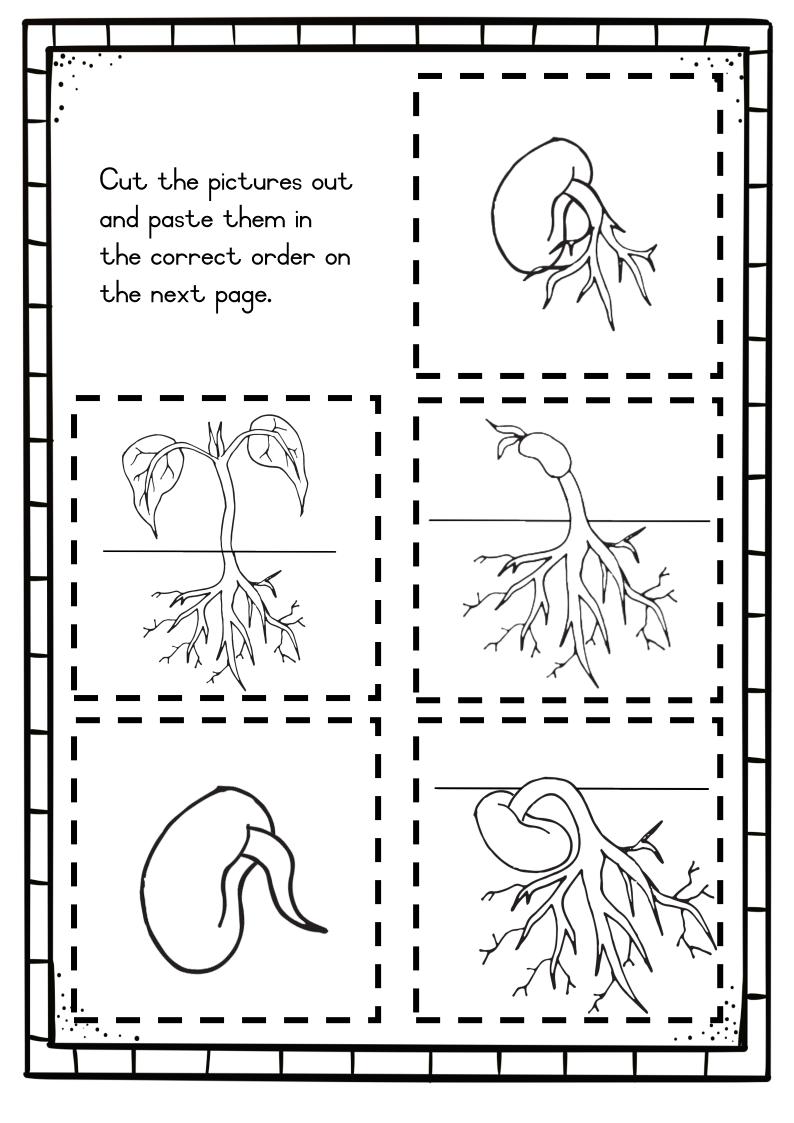


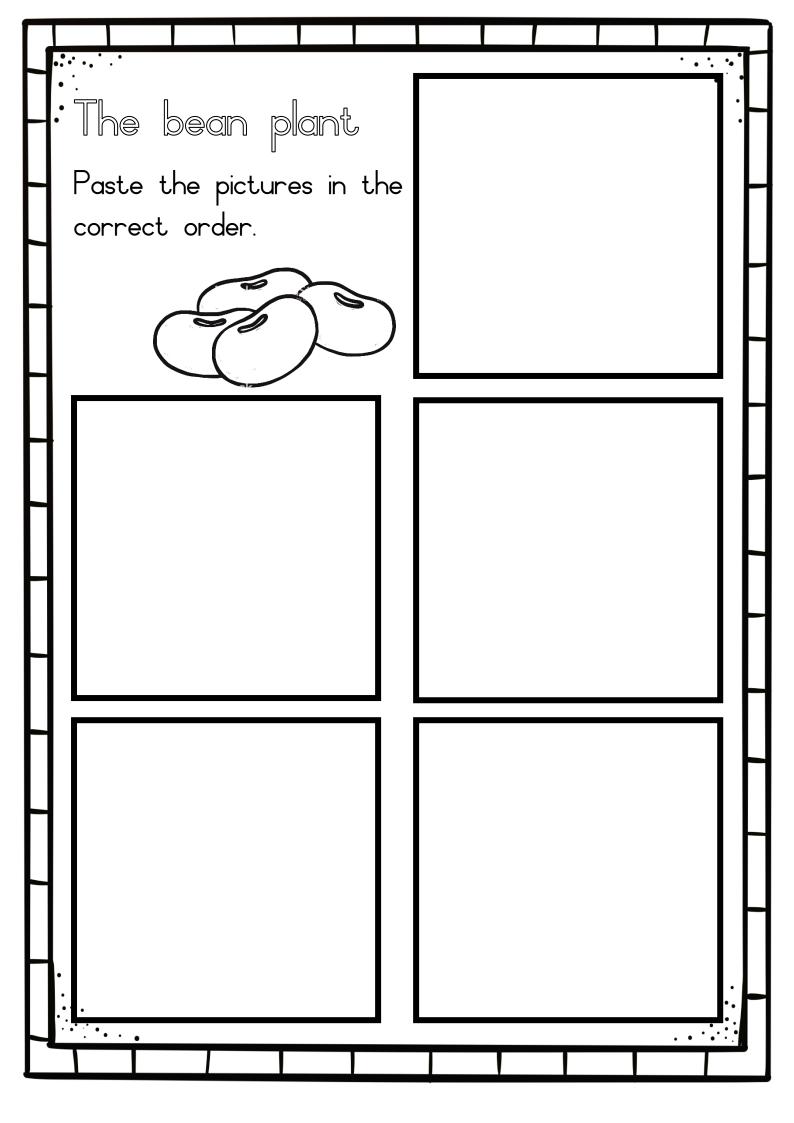
#### **STEPS**

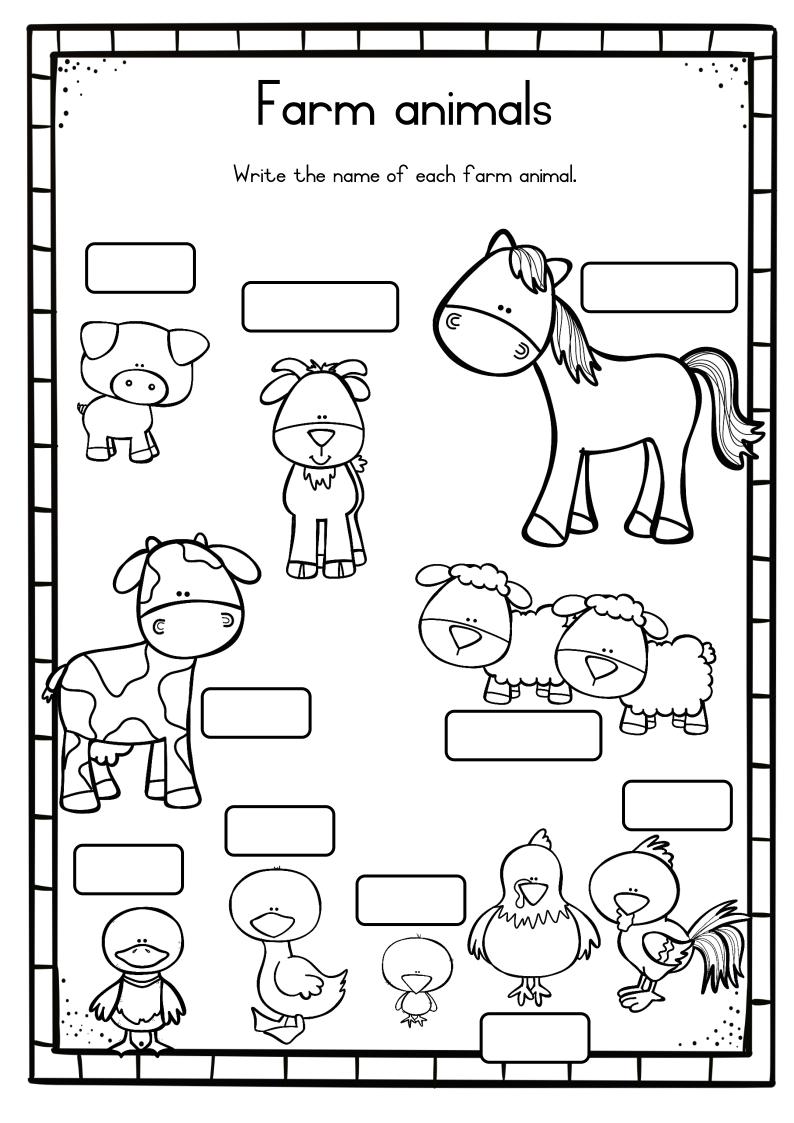
- I. Place the beans in cotton wool in a saucer. Keep them wet.
- 2. Place the saucer on a windowsill in the sunlight.
- 3. Watch the beans for the next two weeks. See how they grow.

Look at the pictures of this bean plant. When your plant looks like this fill in the date.



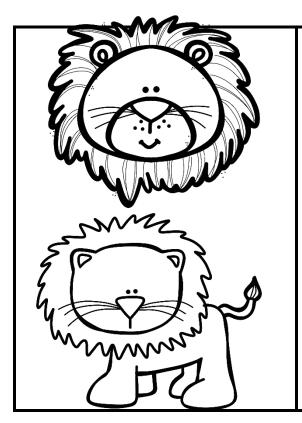






Fill in the correct answers into these tables. Male ram Female ewe Baby lamb Sound bleats Shelter kraal Male Female Baby SoundShelter Male Female Baby Sound Shelter Male Female Baby Sound Shelter

## Wild animals

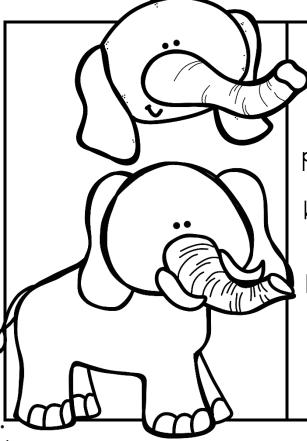


Lions belong to the cat family.

The lion is seen as the king of
the animal kingdom.

Lions hunt and kill animals such as buck and zebras. The females do most of the hunting. They often hunt in groups.

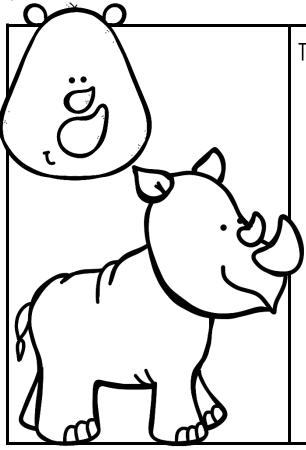
Lions prefer living on open grass fields. Lions can roar very loudly.



Elephants are the largest mammals on land.

They are in danger because poachers hunt them for their ivory tusks. Elephant's tusks keep growing all through their lives.

Elephants use their trunks to bring roots, fruit and water to their mouths. They eat up to 200 kg of food a day and drink 190  $\ell$  of water.

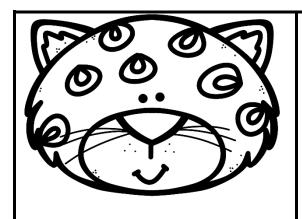


There are two kinds of rhinoceros (mostly called rhino) - the black rhino and the white rhino.

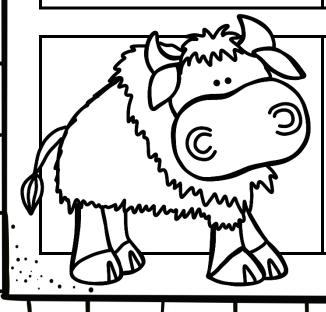
Rhinos can't see very well, but they have a very good sense of smell.

Rhinos are very large and can weigh up to 2 500 kg.

Rhinos are regularly hunted for their horns by hunters and poachers. We need to protect rhinos from hunters who kill them for their horns.



The mature leopard can grow to a length of 2 m. Its coat is light brown with black spots in the form of circles. The leopard can climb well and has no trouble taking their prey up into trees.



Buffaloes live in herds. When there is danger, the cows and calves gather in the middle of the herd and are encircled by the bulls for protection. Some buffalo can grow to a height of 1,7 m.

# Camouflage

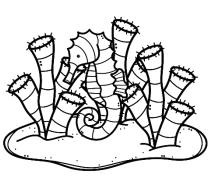
Some animals protect themselves by changing the way they look to blend in with their surroundings.

Chameleons can change their colour to match the trees they climb. Zebra stripes make it very difficult to see a zebra in the bush.

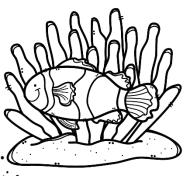
The coats or feathers of some animals are adapted in such a way that it makes them difficult to spot.

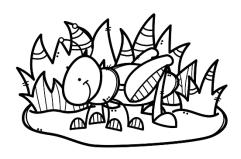
We call this camouflage.

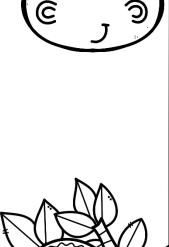
Colour the animals so that they camouflage with their surroundings.





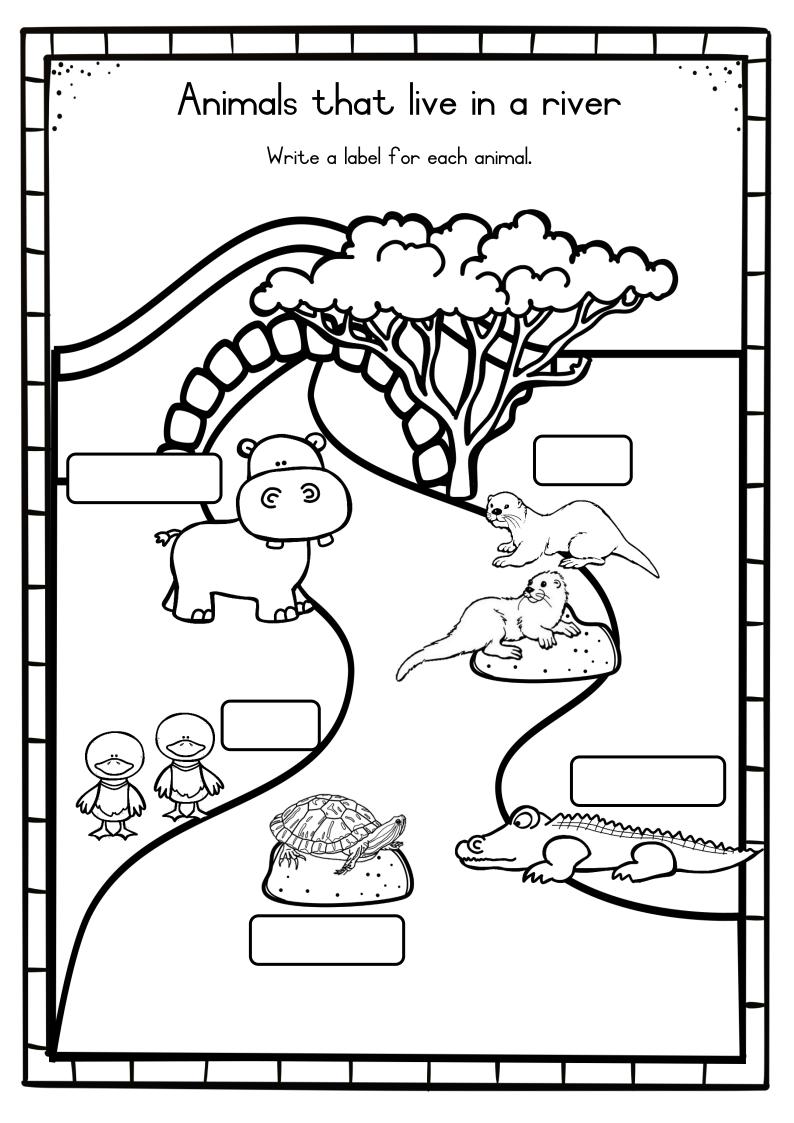


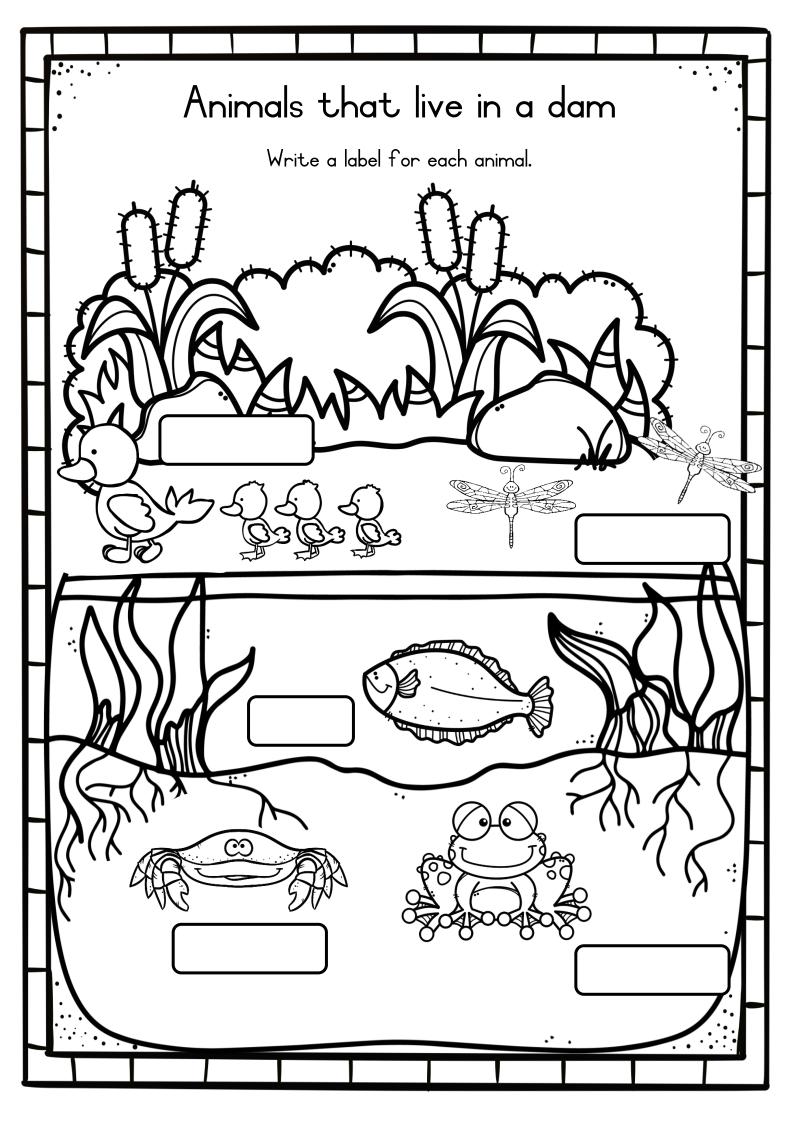


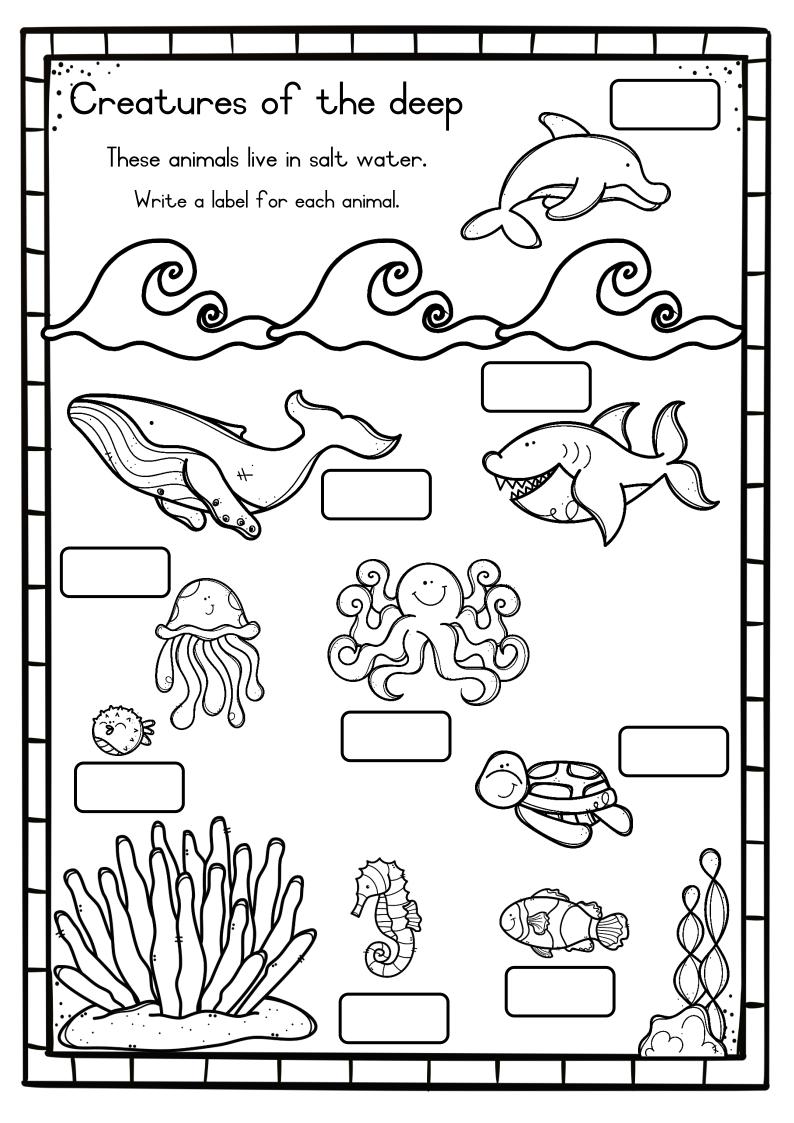


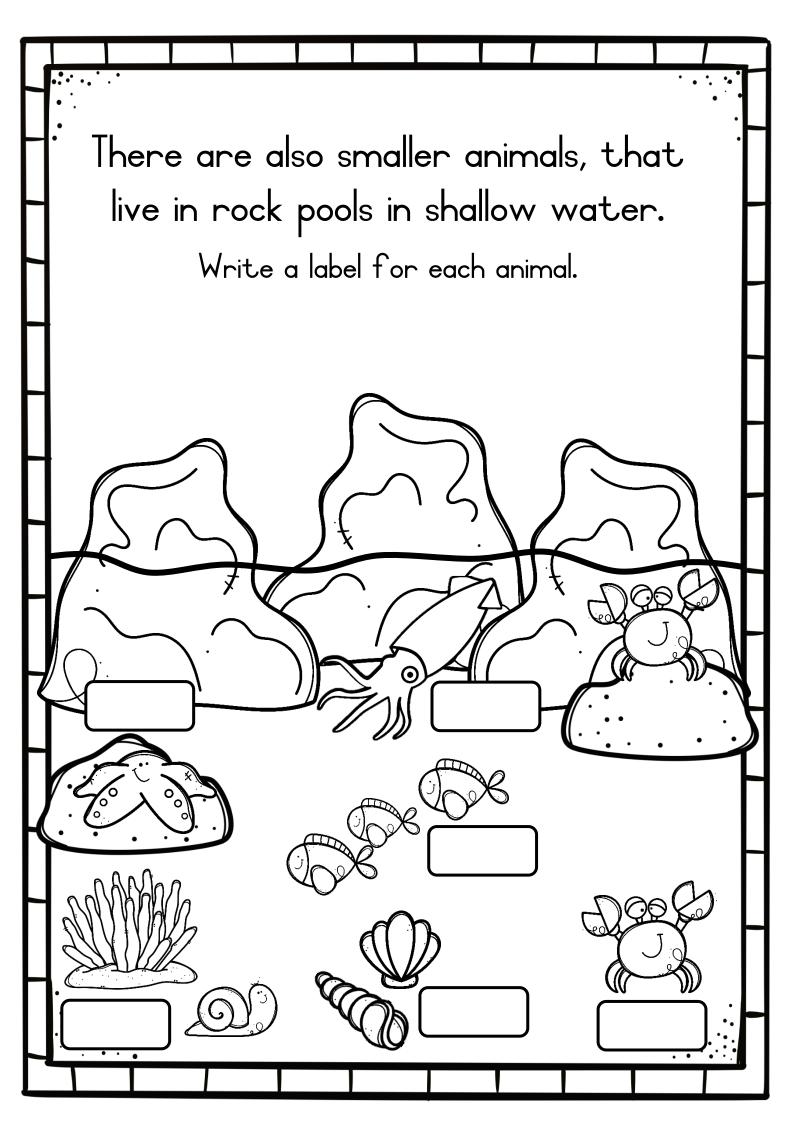


Draw a picture of an animal that camouflage itself. Write a description about how the animal camouflage itself. How the animal camouflage itself

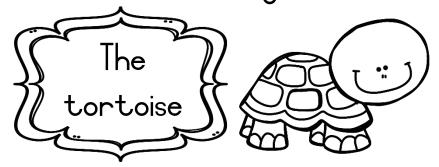








### Animals that carry their homes with them



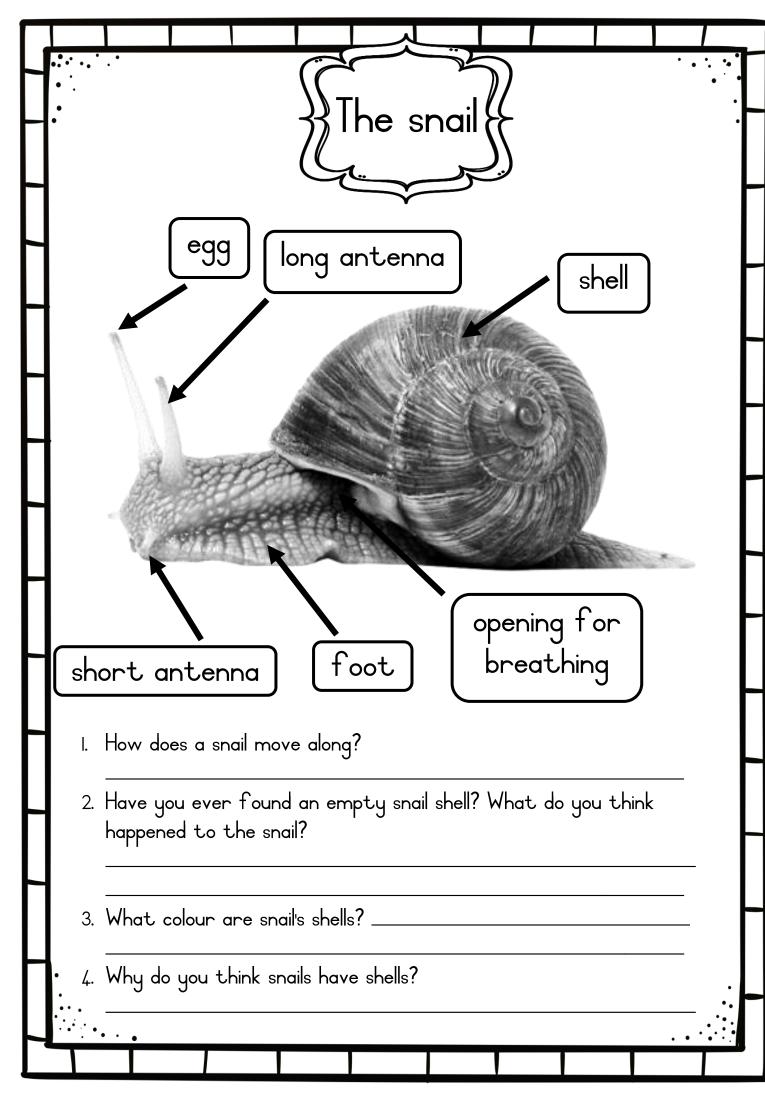
- A tortoise is a reptile.
- He has four scaly legs and a wrinkly head and neck.
- It moves around slowly with its shell house on its back.
- His shell can never become too small for him.

#### Where do they live?

| Turtle               | Terrapin                                       | Tortoise          |
|----------------------|--|-------------------|
| He lives in the sea. | He lives in fresh<br>water in the<br>wetlands. | He lives on land. |

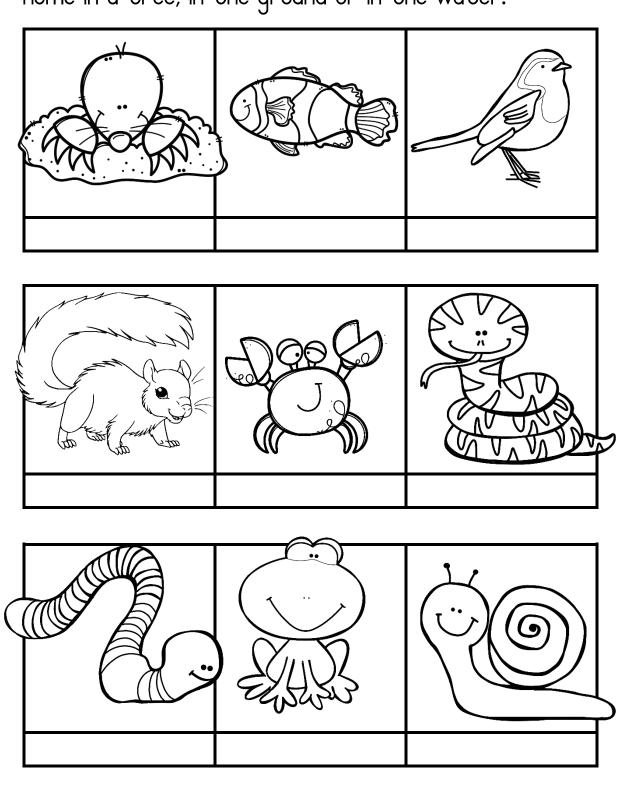
Answer these questions about the tortoise that lives on land.

- I. Is the tortoise's shell hard or soft?
- 2. What does the tortoise's shell protect it against? \_\_\_\_\_\_
- 3. What does a tortoise do when it is scared? \_\_\_\_\_
- 4. What food do tortoises eat? \_

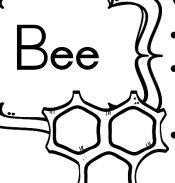


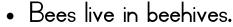


Write under each picture if the animal makes their home in a tree, in the ground or in the water.

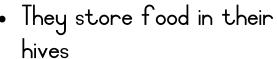




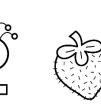




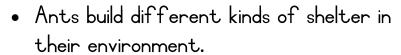




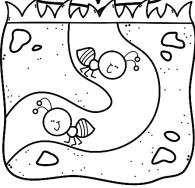








- A tiny ant can carry something that is four times heavier than itself.
- Ants communicate with each other.
   They warn each other if there is danger, and they tell each other where to find food.



 Birds build nests as shelters and to have a place where they can lay their eggs.

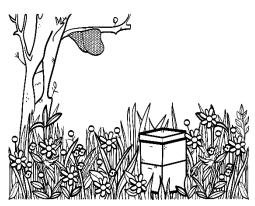
• The size of a nest depends on the size of the bird.

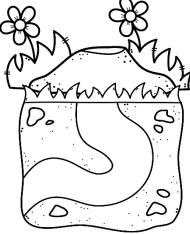
#### Draw a line from the animal to where they live.

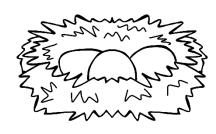












#### Answer the questions:

- I. Where do bees live? \_\_\_\_\_
- 2. What do bees use to build their hives? \_\_\_\_\_
- 3. Why do you think ants build themselves shelters?
- 4. Who is an enemy of the ant?\_\_\_\_\_
- 5. What materials do ants use to build their shelters?
- 6. What do birds use to build their nests?
- 7. Which animal is a bird's enemy? \_\_\_\_\_