



**Science  
Department**

**My name is:**

**Grade: 3 ( )**

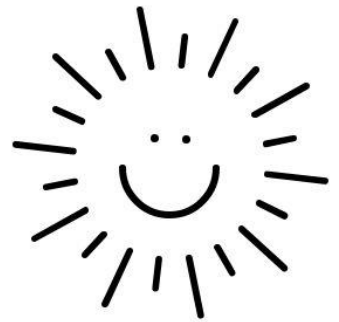
**Science 2nd Assessment notification**

**Date: / / 2025**

Dear parents and students,

The 2<sup>nd</sup> assessment for science will be on **Wednesday 29-10-2025**. It will include

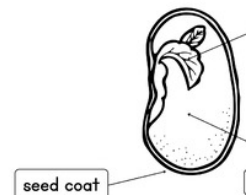
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A seed can grow into a new plant. The plant needs sunlight, water, air, and soil to grow up.

Parts of plants: roots -stem-leaves -flowers-fruits.

1. Seed
2. Seed coat: outer shell of a seed.



Roots hold the plant in the ground and absorb water. The stem takes the water to the parts of the plants.

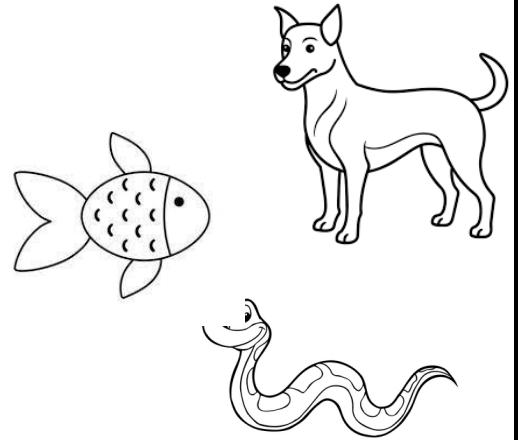
Leaves use sunlight, air and water to make food for the plant and they come in many shapes and sizes.



## How do animals move?

Animals move in many ways.

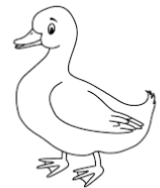
- A dog uses legs to walk or run.
- A snake slithers on the ground.
- A fish uses fins to swim.
- A duck uses webbed feet to swim.



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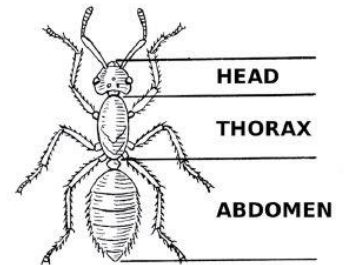
## What coverings do animals have?

- A cat is covered with fur. Fur keeps the cat warm.
- A bird's feathers keep heat in and water out.
- The scales on the fish are slippery. They help the fish swim.
- A turtle's hard outer covering is called a shell. The shell protects it.
- Frogs have smooth skin that helps them stay moist



## What is an insect?

- An insect is an animal.
- All insects have three main body parts:
  1. Head
  2. Thorax
  3. Abdomen
- Insects have 6 legs.
- Ants, bees, grasshoppers, butterflies, ladybirds and beetles are types of insects.



## What do animals need?

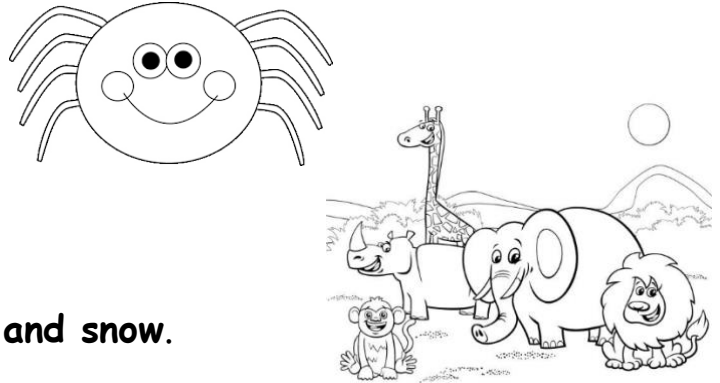
All animals need food, water, shelter and air to live and grow.

- A spider catches insects in a web .

- The spider gets food and water by eating insects.









### Where do some animals live?

- A **deer** lives in the **forest**.
- A fish lives in water.
- A camel lives in the desert.
- A **penguin** lives in the **cold** near **ice and snow**.



### Living and non-living things.

- Living thing refers to things that are now or once were alive. A non-living thing is anything that was never alive.
- Plants and animals are living things.
- Living things can grow and change.
- Some living things move on their own. Ex, frogs can jump.
- Non-living things cannot move on their own.
- Non-living things cannot grow.

Living Things		Non Living Things	
			
Tree	Fish	House	Balloon
			
Bee	Flower	Umbrella	Kite

### Animal habitats

- A habitat is a place where animals and plants live.
- A habitat has everything a plant or animal needs.
- The garden is a habitat for many living things. There is food, water, and air for the animals. There is sunlight, water, and air for the plants.

