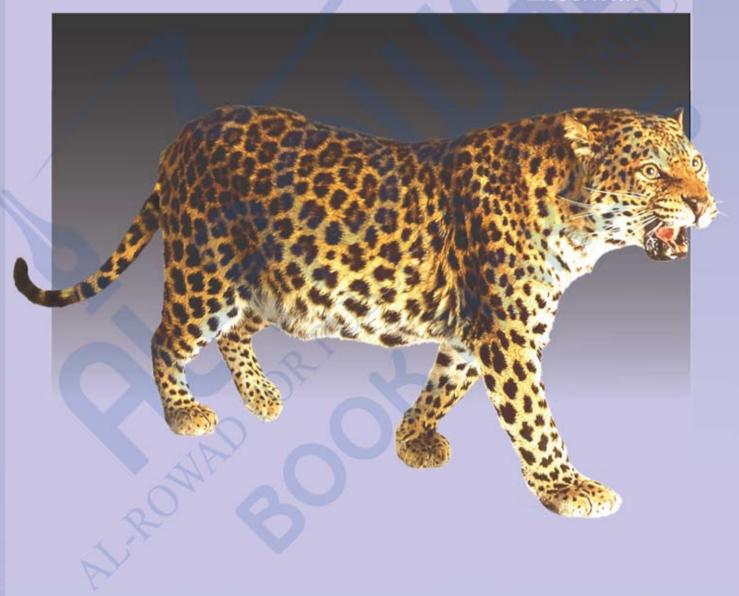
# SCIENCE BOOK BASICS

Essential





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Theme 1

Am I alive or not? Ourselves

Theme 2

Plants around us Leaves and flowers

Theme 3

Animals around us

Theme 4

Our food

Theme 5

Growing and Keeping healthy

# Am I alive or not?

We are alive.
A chair is not alive..
It is a non-living thing.
We can move.
A chair can not move.





We eat and drink.

A chair does not eat or drink.

We grow. A chair does not grow.

We breathe. A chair does not breathe.

We sleep. A chair does not sleep..

### **Non-living things**

Do not grow and breathe

They do not eat and drink

Many things around us are not alive.

Name non-living things around you.



### All animals are living things.



Plants are also living things.

They grow and breathe.

But we can not see them breathing.

They take water from the soil.

They make their own food.

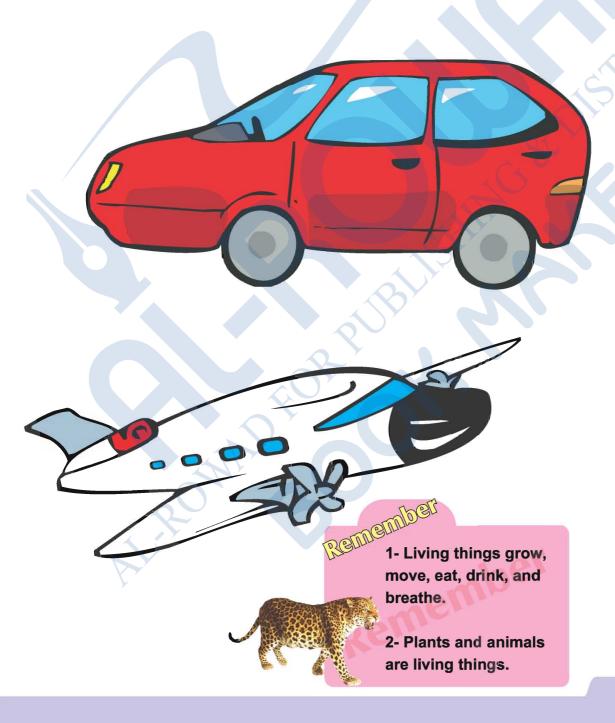
Some non-living things can move.

A car and an aeroplane can not move by themselves.

Something pushes them.

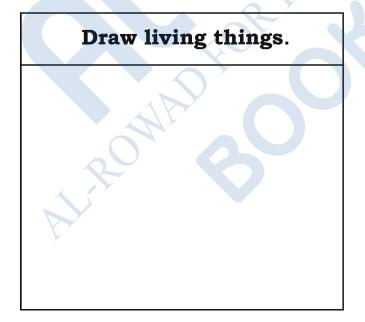
But they can not grow, breathe or eat.

A car and an aeroplane are non-living things.



### Which of these are living, and which are non-living things?





# Draw non-living things.



- Living things grow.
- All living things can move.
- All non-living things can not move.
- Plants can not breathe.

Your house is full of living and non-living things.

Collect or draw pictures of 10 living and 10 non-livings that you can see.

Make a scrap-book with these pictures and write what they are.



## Ourselves

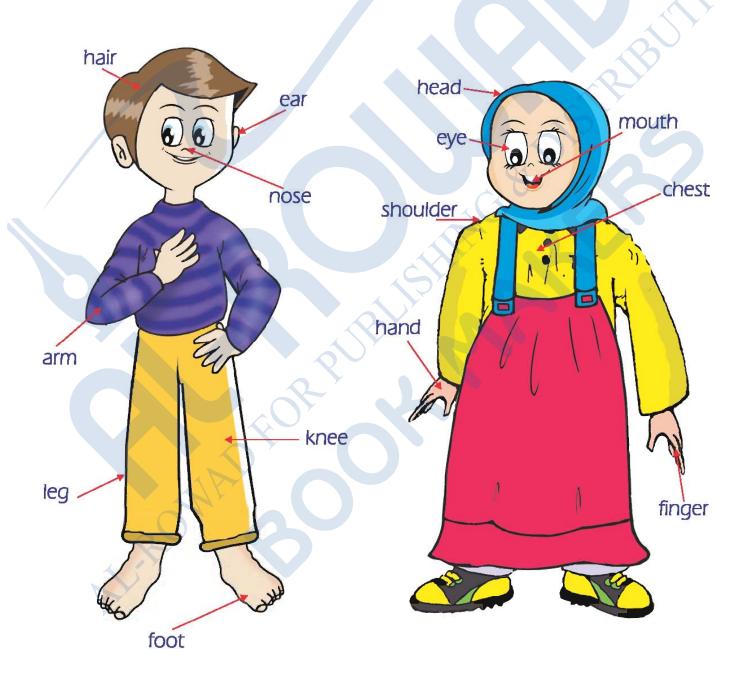
We are living things.

We have a body.

Our body has many parts.

Each part of our body has a name.

We should be thankful to Allah, who gave us an excellent body.



Our body is like a machine.

Each part of our body has a use.

Do we know the use of each part?

