Air and Its's Properties

What is Air?

Air is all around us.

We cannot see it, but we can feel it when it moves.

All living things need air to breathe.

Properties of Air:

Air is all around us

• Even though we cannot see air, it is present everywhere.

Air has no colour

• Air is colourless – we can't see it.

Air has no shape

Air takes the shape of the container it is in.

Air can move

Moving air is called wind. We feel it as a breeze or strong wind.

Air is needed to live

• All humans, animals, and plants need air to breathe.

Air can be felt

• We can feel air when it blows on our face or when a fan is on.

Air occupies space

• Even though we cannot see it, air takes space.

Examples to Show Air is Around Us:

- Balloon gets bigger when filled with air.
- Kite flies because of air.

- a Windowi
 - Windmills move because of wind.
 - Fans move air around.

Quick Recap:

- Air is invisible, has no colour or shape.
- We need air to live.
- Moving air is called wind.
- Air occupies space and can be felt.