What are Solids?

Solids are things that hold their shape. This means they don't change shape unless we push or pull them really hard. Think about a block of ice or a toy – they look the same no matter how you look at them.

Examples of Solids

- A rock
- A book
- A chair
- Ice

What are Liquids?

Liquids are a bit different. They flow and take the shape of the container they are in. If you pour water into a glass, it takes the shape of the glass. But if you pour it into a bowl, it will spread out and fill the bowl!

Examples of Liquids

- Water
- Milk
- Oil

What are Gases?

Gases are the trickiest! They are everywhere but we can't see them. Gases will fill up any space they are in, no matter how big or small. Think about what happens when you blow up a balloon – the air inside is a gas, and it pushes against the sides of the balloon.

Examples of Gases

- Air
- Helium (like in balloons)
- Carbon dioxide (what we breathe out)

Comparing Solids, Liquids, and Gases

Here's a fun way to remember how they differ:

- Solids are firm and keep their shape (like a teddy bear).
- **Liquids** flow and take the shape of their container (like the juice in a cup).
- Gases fill the space they're in and can be pushed around (like the air in a balloon).