



# MATTER

## MATTER CHANGES

### PHYSICAL CHANGES

Matter has different properties:

- .....
- .....
- .....

These properties change. These changes are **physical changes**.

**Change of state:** Water can change the state.

- **What happens if we freeze water?**

-Changes to solid and we get ice

-Changes to gas and becomes vapour

- **What happens when we heat water?**

-Changes to solid and we get ice

-Changes to gas and becomes vapour

**Change of shape:** When we apply a force we can get a new shape.

- Can you change its shape with force. Tick YES or NO.



YES NO



YES NO



YES NO

- STATE OF MATTER: **SOLID , LIQUID OR GAS.**



SOLID

LIQUID

GAS



SOLID

LIQUID

GAS



SOLID

LIQUID

GAS

