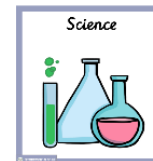


# Science Knowledge Organiser

I Am Warrior



## I already know:

- About weather patterns and seasons
- How to sort and describe materials
- That materials have properties and can be classified by these

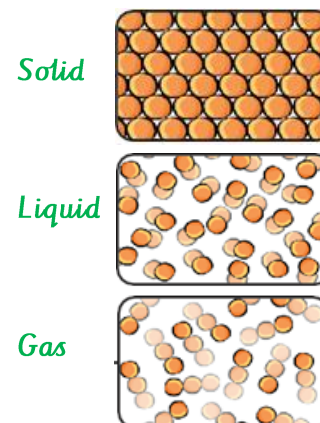
## Key Vocabulary:

|               |                                                                                       |
|---------------|---------------------------------------------------------------------------------------|
| solid         | a state of matter that is firm and stable                                             |
| liquid        | a state of matter that flows freely but keeps the same volume                         |
| gas           | a state of matter that has no defined shape or volume                                 |
| temperature   | how hot or cold something is                                                          |
| thermometer   | an instrument used for measuring temperature                                          |
| condensation  | when water vapour cools and turns back into water                                     |
| evaporation   | when water is heated and turns into water vapour                                      |
| precipitation | when water falls from the clouds in the sky                                           |
| collection    | when water flows back into rivers, streams and lakes and gets carried back to the sea |

## I will learn:

- to explain how water changes state.
- about how water evaporates.
- to identify and describe the stages of the water cycle.
- to describe the properties of gases.
- how a solid melts.

## States of Matter:



## The Water Cycle:

