



## Weather Science Lab: The journey of water

This worksheet is based on the book “Water”, written by Fiona Mac Donald, First Library Edition.

Its aim is for students to be introduced to the water cycle. Children are very familiar with water and therefore it offers a wide range of games, activities and chances to raise awareness and responsibility.

### Learning outcomes:

- Students should be familiarised and learn about the water cycle.
- Students should recognise the 3 states of matter and link them to their everyday life through concrete examples.
- Students should acknowledge the value of water and respect it.
- Students should learn to cooperate and share thoughts and ideas with the wider group.

### Procedure:

- Read the book “Water”, written by Fiona Mac Donald, First Library Edition and discuss the contents with your students:
  - \* the value of water,
  - \* water distribution around the planet,
  - \* water quality,
  - \* water journey until it enters our homes,
  - \* link to personal hygiene,
  - \* multiple uses for heating, cooling, creating energy,
  - \* water cycle
- Use the student’s worksheet to focus on the water cycle.

### You will need:

The book “Water”, written by Fiona Mac Donald, First Library Edition.  
Student worksheets.  
Projector and Computer.

