

SEASONS AND WATER CYCLE

SYNOPSIS

- When the same type of weather continues for a few months, we call it a season.
- In India, we have three main seasons: the summer season, the rainy season and the winter season.

Summer season:

- During the summer season the days are very hot and long.
- It lasts from April to June.
- We spend much of our time indoors to protect ourselves from heat.
- We should drink plenty of water to keep our body cool.



Rainy / Monsoon season:

- During the rainy season, it rains in almost every part of India.
- The monsoon lasts from July to September.
- Wind blows and clouds become dark and grey.



Winter season:

- In winter, the days are short and cold.
- The winter months last from December to March.
- People wear woollen clothes to protect themselves from cold.



Two more seasons, autumn and spring also come in between, but they do not last as long as the main seasons.

Autumn season:

- The rainy season is followed by a short autumn season.
- It lasts from October to November.
- Most trees shed their leaves during autumn.

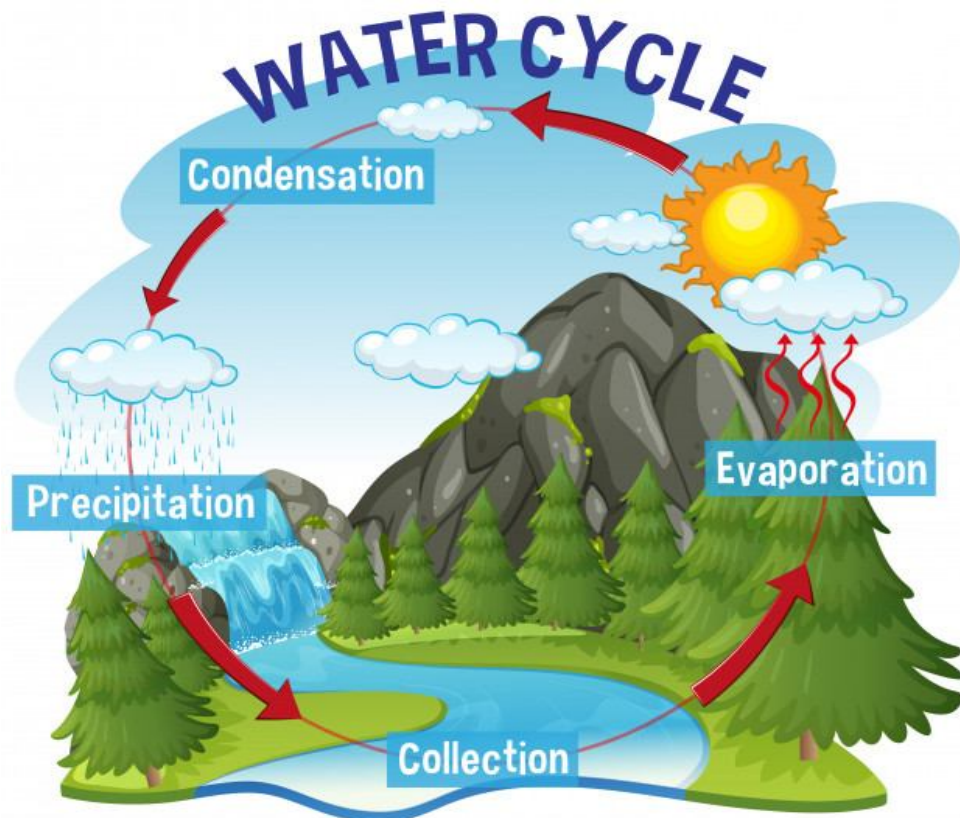


Spring season:

- In the northern parts of India, there is a short spring season during the months of February and March.
- Spring is neither too hot nor very cold.
- Many flowers bloom during this time.



Let's learn about water cycle.



- The sun heats up water in rivers and lakes and turns it into water vapour or steam. The water vapour or steam leaves the river, lakes, or ocean and goes into the air. This is called evaporation.
- Water vapour in the air gets cold and changes back into liquid to form clouds. This is called condensation.
- When clouds are heavy with water, they fall back to earth, in the form of rain, hail, snow, or sleet. All these are known as precipitation.
- This water goes back into the river, lakes and oceans. This is called a collection.
- It again changes to water vapour due to heat from the sun.
- This process goes on repeating. This process is called a water cycle.

Video link
https://youtu.be/KjkQ2d5Apu8 https://youtu.be/iMsdd2RDmkM https://youtu.be/s0bS-SBAgJI