

## **Question bank**

## **Grade 3 - Science**

## Chapter 2- Air, Water and Weather

- 1) What is air made up of?
- 2) Why can't we see or smell air?
- 3) What is moving air called?
- 4) Name any 3 gases present in air.
- 5) What do humans take in when they breathe? What do they release?
- 6) How do plants help keep the air clean?
- 7) What is smoke?
- 8) What is air pollution?
- 9) What covers more than half of the Earth's surface?
- 10) Name the three forms of water.
- 11) What happens to water when it gets heated?
- 12) What do we call the process of water changing into water vapour?
- 13) How does water vapour turn back into water?
- 14) What is it called when water changes into ice?
- 15) How does ice change back into water?
- 16) Can you name the process when ice changes back into water on heating?
- 17) Why is water important for living things?
- 18) What happens to water vapour as it rises?
- 19) What causes condensation to occur?
- 20) What forms when water vapour condenses?
- 21) How are clouds formed?
- 22) What happens to the water drops in the clouds as they rise further?
- 23) How does rain occur?
- 24) What is the continuous movement of water from the Earth to the atmosphere and back called?
- 25) Can you name two processes involved in the water cycle?
- 26) What is the water cycle?
- 27) How hail and snow is formed?
- 28) Define weather?

- 29) What factors influence the weather of a place?
- 30) How can you differentiate between gentle and strong winds?
- 31) What is breeze and gale?
- 32) What are seasons?
- 33) How many main seasons are there in India, and can you name them?
- 34) What is the weather like during the summer season?
- 35) What do people typically wear during the summer season, and why?
- 36) Can you describe the rainy season in India? What is another name for it?
- 37) How do people prepare for the rainy season?
- 38) What is the weather like during the winter season?
- 39) How do people stay warm during the winter season?
- 40) What are some activities people enjoy during each season?