



## Worksheet

### Grade 3- Science

#### Chapter 2- Air, Water and Weather

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##### 1. Fill in the Blanks:

- a. During \_\_\_\_\_, people wear loose, light-coloured cotton clothes to stay cool.
- b. The rainy season in India is also called \_\_\_\_\_.
- c. In \_\_\_\_\_, people wear woollen clothes and enjoy hot drinks to keep themselves warm.
- d. India usually experiences snowfall in some hilly areas during the \_\_\_\_\_ season.
- e. During the \_\_\_\_\_ season, it rains a lot and the sky is mostly covered with dark grey clouds.
- f. When it is \_\_\_\_\_, the weather is cold and windy.
- g. People wear \_\_\_\_\_ clothes and enjoy hot drinks to keep themselves warm during the winter.
- h. The Earth is surrounded by a layer of air called the \_\_\_\_\_.
- i. Plants take in \_\_\_\_\_ and release oxygen during photosynthesis.
- j. Smoke released from vehicles and factories contributes to \_\_\_\_\_.
- k. More than half of the Earth's surface is covered with \_\_\_\_\_.
- l. In India, the three main seasons are summer, the rainy season, and \_\_\_\_\_.

##### 2. True or False:

- a. Air is made up of only one gas.
- b. Plants release oxygen during photosynthesis.
- c. Smoke released from vehicles and factories does not contribute to air pollution.
- d. Water exists in only two forms: solid and liquid.
- e. Evaporation is the process by which water changes into ice on cooling.
- f. India experiences only two main seasons.
- g. People wear light-coloured cotton clothes to stay warm during the winter season.

### 3. Seasonal Sorting

- Swimming shorts
- Hot chocolate
- Rain boots
- Sunscreen
- Snowman
- Raincoat
- Sunglasses
- Ice cream
- Gloves
- Flip-flops
- Hot cocoa
- Scarf

Summer	Winter	Rainy Season

### 4. Name the Following:

- Process by which water changes into water vapour on heating: \_\_\_\_\_
- Process by which water vapour changes back into water on cooling: \_\_\_\_\_
- Result of smoke mixing with air, making it dirty: \_\_\_\_\_
- Hot, dry weather with long days and short nights: \_\_\_\_\_
- Cold and windy weather with short days and long nights: \_\_\_\_\_

### 5. Match the Following:

A	B
Air	Smoke
Winter	Solid
Pollution	Gas
Summer	Cold
Ice	Hot