

**WELLAND GOULDSMITH SCHOOL**  
**CLASS – 2 SCIENCE WORKSHEET( CHAPTER 6)**  
**TOPIC : AIR CONTAINS DUST AND SMOKE**

**SYNOPSIS :**

- **Dust in Air** – Air is everywhere. When someone sweeps the floor the dust rises up in the air. This can happen whenever we dust our things or when a sweeper sweeps the road.  
When the wind blows, it blows along with it dust that mixes with the air.  
The dust particles present in the air can be seen.  
Close all the doors and windows of a room. Place dark coloured paper on the glass panes. Allow the light to enter from a small hole in the door. In this light one can see the dust particles.
- **Smoke in air** - When we burn wood the smoke goes up from the fire and mixes in the air.  
Example buses and train let out smoke, smoke from chimneys of factories.
- **Air that has dust and smoke is called impure air** - The smoke makes the air impure.
- **Air also contains germs** - When a sick person sneezes these germs get mixed with the air which makes the air dirty and this makes us ill.

**I. Write True or False for the following statements :**

1. Air is everywhere.
2. Dust does not go into the air.
3. Dust particles cannot be seen in light.
4. Cars and buses let out smoke.
5. The smoke makes the air impure.

**II. Fill in the blanks :**

1. \_\_\_\_ rises up in the air.
2. When the wind blows, it blows \_\_\_\_ into the air.
3. The impure air harms our \_\_\_\_.
4. The smoke makes the air \_\_\_\_.
5. \_\_\_\_ and smoke make the air impure.

**III. Answer the following questions :**

1. What rises up in the air when someone sweeps the floor?
2. What makes us ill?

**TEXTBOOK EXERCISES :**

- **Page 41** – Exercise A.
- **Page 42** – Exercises B and C.