



# INDIAN SCHOOL AL WADI AL KABIR

DEPARTMENT OF EVS (2021-2022)

TOPIC: AIR

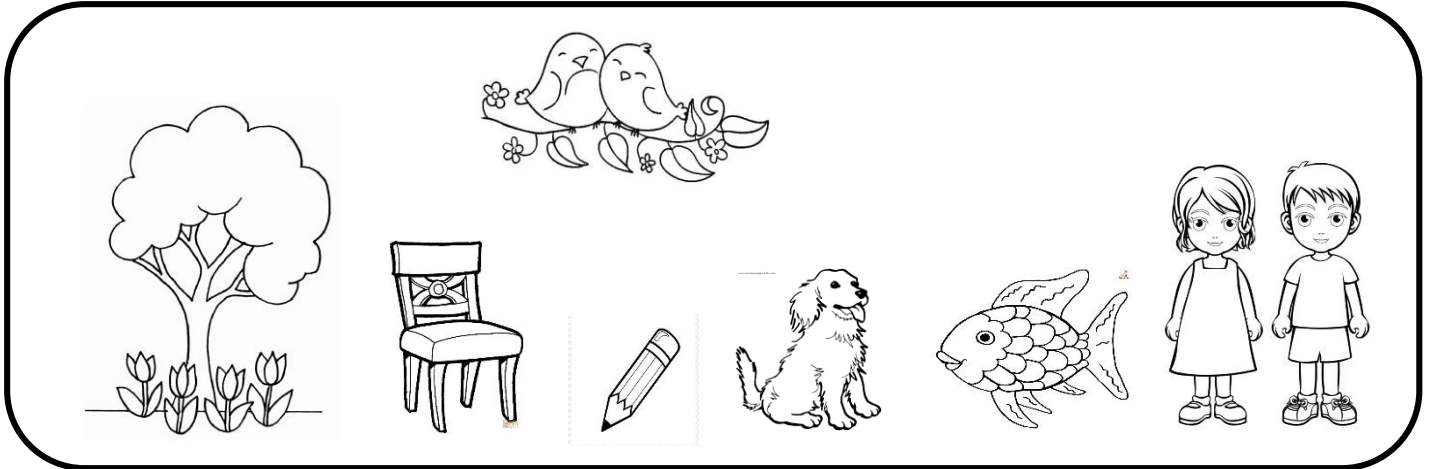
WORKSHEET NO: 1

RESOURCE PERSON: POONAM NAGABHOOSHAN

NAME: \_\_\_\_\_ CLASS: \_\_\_ SEC: \_\_\_ DATE: \_\_\_\_\_



**Given below are some pictures. Colour the things that need air.**



So, we can say that \_\_\_\_\_ (living things/non- living things) need air.



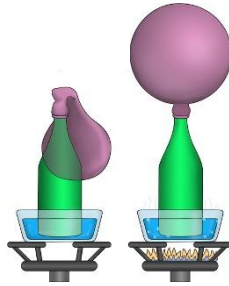
**Answer the following riddles correctly and fill in the blanks.**

<b>RIDDLE</b>	<b>ANSWER</b>
1. You cannot see me but you can feel me when I move. I am everywhere. Who am I?	
2. I am fast moving air. I can uproot trees and destroy homes. Who am I?	
3. I am air that moves very gently. Who am I?	
4. I am 'moving air'. You can spell me beginning with the letter 'w'. Who am I?	



Mishka loves to try out things on her own and learn. This helps her to remember the topics better. It is also called the '*experimental*' way of learning topics.

She did a few experiments about the properties of air with her teacher during the online class. Can you name the property of air demonstrated in the below mentioned examples.



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Read the following application based questions and answer them by choosing the correct option.

1. Sara went to the beach with her parents. She was happy as she could feel the cool \_\_\_\_\_ blowing. (**breeze/storm**)
2. Rahim saw a wind mill in his uncle's farmhouse. The windmill was moving fast. His uncle told him that \_\_\_\_\_ (**water/ air**) helps the windmill to turn around its blades.
3. Priya went on a road trip with her parents. On the way, they had to stop because of a flat tyre. Circle the property of air used in the working of a tyre. (**air occupies space/ air has weight**)
4. Mr. Jones is worried as there is a forecast of a \_\_\_\_\_ (**wind/storm**) next week.



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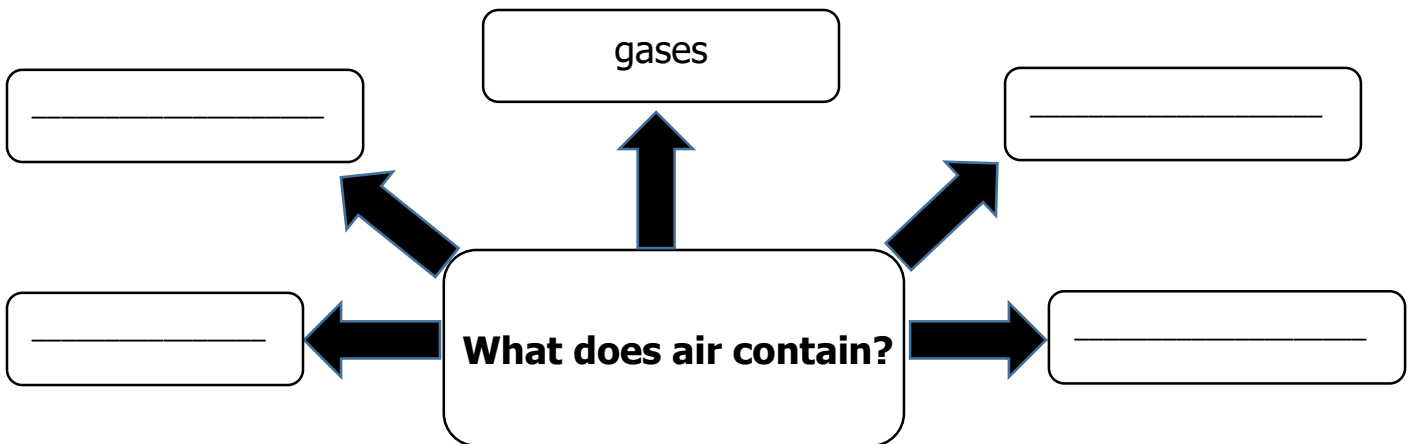
WORKSHEET NO: 2

RESOURCE PERSON: POONAM NAGABHOOSHAN

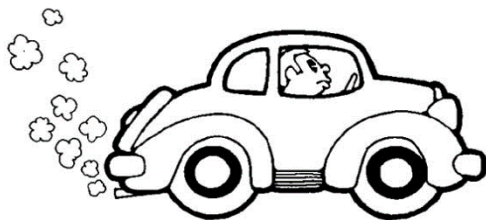
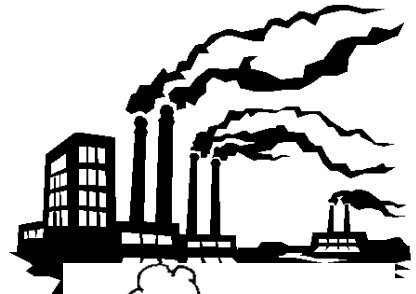
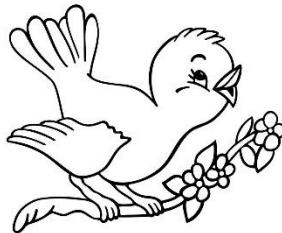
NAME: \_\_\_\_\_ CLASS: \_\_\_ SEC: \_\_\_ DATE: \_\_\_\_\_



Complete the following chart by filling in the missing boxes.



Given below are some pictures. Colour the ones that depict air pollution.



**Read the story given below and answer the questions that follow by ticking the correct option.**

HIGHER ORDER THINKING SKILLS



Preeti went out to buy some fruits. There were lots of cars and other vehicles on the road. As she walked enjoying the scene, she saw a huge factory. She saw huge chunks of brown and black smoke coming out! She stood there and watched the scene for a while. Later she came back home. But then she found it difficult to breathe. She started crying and later had to be taken to the hospital.



1. What do you think made Preeti feel sick?

- a. clean air
- b. fruits
- c. dust and smoke



2. How can she protect herself from pollution?

- a. by wearing a mask while going out.
- b. by complaining to her parents.



3. Tick the reasons for air pollution in the above story.

- a. fruits
- b. smoke from the factory
- c. smoke from vehicles



## **ECO- SOLDIER**



**List any two ways to reduce air pollution**

- 1. \_\_\_\_\_
- \_\_\_\_\_
- 2. \_\_\_\_\_
- \_\_\_\_\_



# INDIAN SCHOOL AL WADI AL KABIR

DEPARTMENT OF EVS (2021-2022)

TOPIC: AIR

CHAPTER CHECKUP WORKSHEET

RESOURCE PERSON: POONAM NAGABHOOSHAN

NAME: \_\_\_\_\_ CLASS: \_\_\_ SEC: \_\_\_ DATE: \_\_\_\_\_



**Fill in the blanks with an appropriate answer. Use the help box given for the clues.**

1. We \_\_\_\_\_ see air.
2. Fast moving air that \_\_\_\_\_ trees and \_\_\_\_\_ homes is called a storm or \_\_\_\_\_
3. Air \_\_\_\_\_ space.
4. Air expands when it is \_\_\_\_\_
5. Smoke, dust and \_\_\_\_\_ make the air dirty.
6. Air pollution causes a number of \_\_\_\_\_.
7. We must cover our \_\_\_\_\_ and \_\_\_\_\_ while sneezing or coughing.
8. We must not \_\_\_\_\_ things in the open.
9. Germs and smoke present in the air make a healthy person \_\_\_\_\_.
10. \_\_\_\_\_ clean the air.

**uproots   sick   plants   diseases   germs   burn   heated**  
**occupies   nose   gale   mouth   cannot   destroys**



**Answer the following questions.**

Q1. How do we know that there is air?

A1. \_\_\_\_\_  
\_\_\_\_\_

Q2. What is a storm?

A2. \_\_\_\_\_  
\_\_\_\_\_

Q3. How do vehicles pollute the air?

A3. \_\_\_\_\_  
\_\_\_\_\_

Q4. What does air contain?

A4. \_\_\_\_\_  
\_\_\_\_\_



**Cross out the odd one in each group.**

wind

breeze

dust

factories

garden

vehicles

bruise

influenza

cold