




INDIAN SCHOOL DARSAIT DEPARTMENT OF SCIENCE



Subject Science	Topic :Air around us (worksheet)	Date of Worksheet :3-2-2018
Resource Person: Mrs.Haseena Begum	Date : _____	
Name of the Student : _____	Class & Division : _____	Roll Number : ____

Fill in the blanks:

1.	Aquatic animals use ----- in water for respiration.	1
2.	Plants maintain the balance of oxygen and carbon dioxide in nature by -----	1
3.	----- is essential for life on earth.	1
4.	Octopus and crabs respire through -----	1
5.	The moving air is called -----	1
6.	The gas released during photosynthesis is -----	1
7.	----- breathes with the help of moist skin.	1
8.	Air occupies _____ and has _____.	1
9.	----- is used as a fuel in rockets for the combustion of fuels.	1
10.	The process behind the formation of water droplets on the cool surface is ----- -----	1
11.	----- is essential for the growth of living organisms.	
12.	Air occupies space. Explain the statement.	1

13.	Answer the following: Why pages of an open book begin fluttering when the fan is switched on?	1
14.	Have you ever seen tiny shining particles in the beam of sunlight, what are these particles?	1
15.	Why an animal living in soil does, comes out of soil for respiration in rainy season?	1
16.	<div style="text-align: center;">  <p><i>Burning candle goes off after sometime when covered with air-tight jar</i></p> </div> <p>Activity: Place a burning candle in a tray. Cover it with a glass jar. To make it air-tight fill it with water. Now write your observations and conclusions after conducting this activity.</p> <p>Observations:----- ----- ----- ----- -----</p> <p>Conclusion:----- ----- ----- -----</p>	2
17.	Write an activity to show that soil contains air.	2
18.	Give any two uses of windmill.	2