SCHOOL ACCOLADES

STANDARD THREE
SUBJECT- ELEMENTARY SCIENCE
SECOND TERM 2021
Worksheet for (WEEK 4) 23rd to 28th June 2021

Learn the meaning of the following words : (Chapter-4,5)

a) surface – the outside part or uppermost layer of something.
b) survive – continue to live or exist
c) resources – a source of help or information.
d) contaminated – polluting substance.
e) components – part or ingredients.
f) material – things needed for an activity.
g) pale – light in colour or shade
h) coarse – consisting of large grains or particles.
i) humus – the organic component of soil.
j) loamy – relating to a fertile soil of clay and sand containing humus.

Lesson-6 Air

Learn the answers of the following questions :

a) How do we know that air is around us?
b) What is air made of?
c) Describe three ways to prevent air pollution.
d) What is air?
e) How do we use gas in the air in daily life?

Answers:

a) We can know that air is around us through these things-
   - We feel and find air when we use a hand fan.
   - Branches and leaves of trees move.
   - Soil boat moves across the water.
   - While riding a bicycle, our clothes and hair move/fly.
b) Air is made of the following components- Oxygen, Carbon dioxide, Nitrogen, Water vapour.
c) Three ways to prevent air pollution are-
   - Walking or riding bike helps to prevent air pollution.
   - Reducing waste or garbage can prevent air pollution.
   - Stopping the amount of black smoke from cars can reduce air pollution.
d) Air is a component of the natural environment. Plants and animals need air to survive. We are surrounded by air but we cannot see air.
e) We use gas in the air in various ways. Such as-
   - Air is used to fill up tyres of bicycles and cars.
   - Air is used to move the sailboat across the river.
   - Air is used to cool ourselves on a hot day

Match the sentences:

Left	Right
a) Fertilizer	I. Some components.
b) Extinguisher	II. Oxygen.
c) Animals for breathing	III. Carbon dioxide
d) Bag of potato chips	IV. Carbon dioxide
e) Soda (soft drink)	V. Nitrogen
f) Air is a mixture of	VI. Nitrogen

Answers: a) VI b) III c) II d) V e) IV f) I

Fill in the blanks:

a) Black _____ from cars causes air pollution.
b) In an electric bulb ____ gas is used.
c) To stop fire ___ gas is used.
d) ____ is used to fill out tyres of cars.
e) Walking or riding a bike can help prevent ____

Answers: a) smoke b) nitrogen c) carbon dioxide d) Air e) air pollution