

ST. ANDREWS SCOTS SR. SEC. SCHOOL

9th Avenue ,I.P. Extension , Patparganj , Delhi -110092

(Session 2024-25)

Revision worksheet 1 (Lesson 9, 10 and 11)

Class-V Subject – Science

Q-1 Multiple Choice Questions:

- (a) _____ lives in soil.
- i. Housefly ii. Earthworm iii. Crocodile
- (b) _____ layer prevents the meteoroids from hitting the earth's surface.
- i. Stratosphere ii. Thermosphere iii. Mesosphere
- (c) _____ is an active volcano.
- i. Mt. Vesuvius ii. Mt. Kea iii. Mt. Popo

Q-2 Define:

- (a) Landslide
- (b) Sedimentation
- (c) Embankment

Q-3 Fill in the blanks:

- (a) Soil is formed by breaking down of _____ .
- (b) _____ gas helps in the burning process.
- (c) The point under the ground where earthquake begins is called _____ .

Q-4 Give one word for the following:

- (a) What is caused by heavy and continuous rainfall for days?
- (b) What is the percentage of nitrogen gas in the air?
- (c) Name the organic matter that gives fertility to soil.

Q-5 Write True Or False.

- (a) Soil is formed by breaking down of rocks.
- (b) Stratosphere is the heaviest layer of the atmosphere.

(c) A natural calamity does not affect life and property.

Q-6 Short answer questions .

(a) Give one measure that can prevent both floods and droughts.

(b) What are the different components of air?

(c) Why should seasonal vegetables and pulses be grown after a crop has been harvested?

Q-7 Long answer questions .

(a) What is tsunami? How is it caused?

(b) Explain how water gets purified in water treatment plant.

(c) Describe the agents of soil erosion.

Q-8 Give reasons:

(a) Can we survive on earth without soil? Why?

(b) Why is depletion of ozone layer a matter of concern ?

Q-9 Draw neat and labelled diagram of:

(a) Composition of air

(b) Origin of earthquake