

BCM SCHOOL,BASANT AVENUE ,DUGRI ROAD, LUDHIANA

Class-V

Science Assignment

Month: February

Multiple Choice Type Questions:

1.In which type of lever, the force is in between weight and fulcrum?

a)Type I and II

b)Type I

c)Type III

d)Type II

2.A lunar eclipse occurs when the shadow of earth falls on the

a)moon

b)both

c)sun

d)none of these

3.The process of water or wind carrying away top loose soil is called

_____.

a)Flowing away

b)Blowing away

c)Erosion

d)Conservation

4.The burning of solid waste is not recommended because

(a)It is very costly

(b)It requires a lot of space

(c)It requires modern technologies

(d)It causes several environmental issues

Assertion reason question

a)Assertion and reason both are correct statement and reason is correct explanation for assertion.

b)Assertion and reason both are correct statement and reason is not correct explanation for assertion.

c)Assertion is correct statement but reason is wrong statement.

d)Assertion is wrong statement but reason is correct statement.

1.Assertion: Careless disposal of plastics may choke the drains.

Reason : Plastic waste should be burnt instead of being recycled.

2.Assertion: Shadow forms when light falls on a wooden block.

Reason: Wood is an example of an opaque object.

Rectify the underlined word:-

1.In hilly areas, farming is done by cutting steps on the slopes of the hills. This is called afforestation.

2.The component of air used by green plants to make their food is hydrogen .

3.Knives, axes, saws, blades, and chisels are examples of inclined plane.

Case study based question

A natural disaster is a powerful event caused by nature, like a huge storm, earthquake, or flood, that can cause a lot of damage to homes, land, and even hurt people.



1. Define a natural disaster. Mention some examples.
2. How does the government help the people during natural disasters?
3. How can we prevent droughts?
4. We can increase the level of groundwater by - _____.

Very short answer type Questions (2 marks)

1. What is topsoil?
2. When does a shadow appear to be longest during a day?
3. Write three ways in which we can contribute to reducing pollution.

Short answer type Questions (3 marks)

1. What is the difference between a wedge and an inclined plane?
2. Why is air considered a mixture? Which gases in the air are not a supporter of combustion?
3. Why do some municipalities provide separate dustbins for collecting two types of garbage?

Long Answer type questions (5 marks)

1. Why polythene bags should be avoided for garbage disposal? Suggest any measure to prevent yourself from the dangerous effect of plastics?

