

GRADE 4 MID TERM 2 MAY 2022

SCIENCE AND TECHNOLOGY



TARGETER WINGS
MONITORING LEARNER'S PROGRESS
GRADE 4 - 2022



SCIENCE AND TECHNOLOGY

Name

School name

The teacher to fill the grid below after marking the learner's work.

Exceeds expectations (48 - 50)	Meet Expectations (25 - 47)	Approaching Expectations (11 - 24)	Below Expectations (0 - 10)

1. Things that have life are called _____ things while those things that do not have life are called _____ things. (2mks)

2. a) List three living things in your locality. (3 mks)

i) _____

ii) _____

iii) _____

b) List three non-living things in your locality. (3mks)

i) _____

ii) _____

iii) _____

3. List three animals that have backbone. (3mks)

a) _____

b) _____

c) _____

4. Name two animals without backbone (2mks)

a) _____

b) _____

5. Fill in the gaps using parts of the digestive system. (5mks)

a) _____ is the passage of food from the mouth to the stomach.

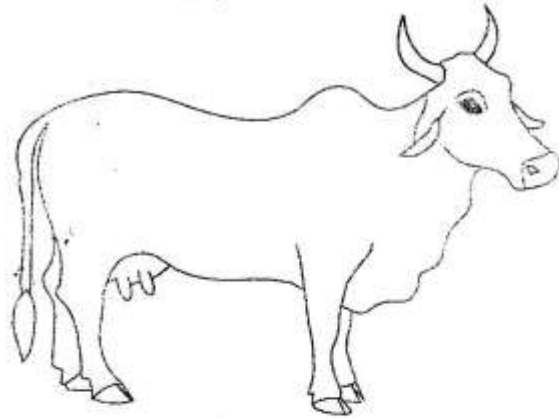
b) Absorption of water and mineral salts takes place in the _____

c) Digested food is absorbed in the _____

d) The _____ allows the undigested materials to pass out from the body.

e) Digestion of food starts in the _____

6. Use the picture below to answer the following questions



(a) Write four characteristics that make the animal shown above a living thing. (4mks)

i) _____

ii) _____

iii) _____

iv) _____

b) Is the animal above a vertebrate or invertebrate? (1mk)

c) Give a reason for your answer in question (b) above. (1mk)

7. Name the following items used when handling plants and write their functions. (6mks)

a)



Name: _____

Function: _____

b)



Name: _____

Function: _____

c)



Name: _____

Function: _____

8. List three types of food that are good for our teeth. (3mks)

a) _____

b) _____

c) _____

9. Complete the following sentences by filling in the correct word.

(5mks)

a) Plants make their own food in the _____

b) When roots of plants grow towards source of water, it means plants _____ to changes in the environment.

c) When handling plants we should observe _____

d) When animals eat grass we say they are _____

e) When animals give birth to young ones we say they _____

10. Name three items that can be used to care for our teeth. (3mks)

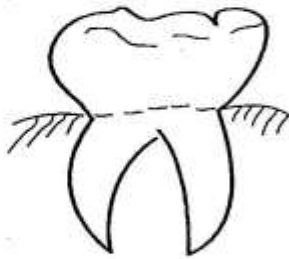
a) _____

b) _____

c) _____

11. List the following types of teeth. (4mks)

a)



b)



c)



d)



12. Write down one cause of death to animals. (1mk)

13. List four things that cause air pollution. (4mks)

a) _____

b) _____

c) _____

d) _____