

COMPETENCE BASED CURRICULUM

D003

MONITORING LEARNER'S PROGRESS

GRADE 4 - YEAR 2022

[4]

SCIENCE AND TECHNOLOGY, AGRICULTURE

Learner's Name:

Learner's Number :

Gender: Boy Girl (tick)

School's Name:.....

TEACHER'S SCORING GUIDE

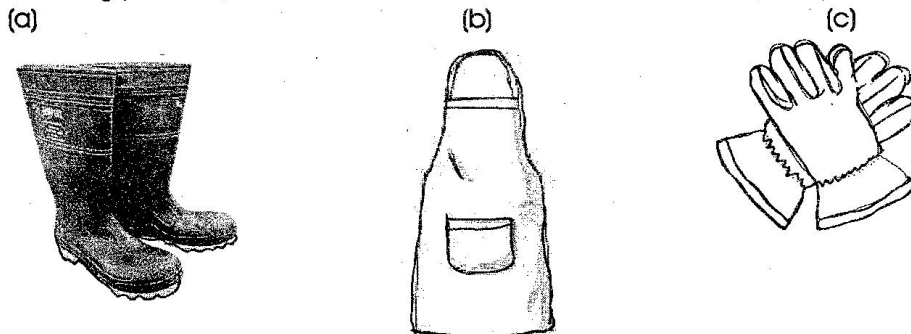
Exceeds Exp	Meets Exp	Approaches Exp	Below Exp

SCIENCE AND TECHNOLOGY

1. Name four characteristics of living things. (4mks)

- (a) _____
- (b) _____
- (c) _____
- (d) _____

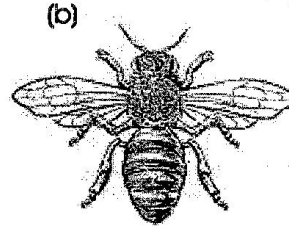
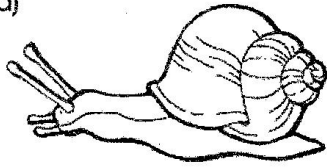
2. The picture below shows protective clothes and items one should wear when handling plants. Name them. (3mks)



3. List two ways we can protect animals from poachers. (2mks)
(a) _____
(b) _____

4. Name one animal which moves in each of the following ways. (4mks)
(a) Slithering _____
(b) Crawling _____
(c) Swimming _____
(d) Gliding _____

5. Identify the animals below. (2mks)
(a) _____

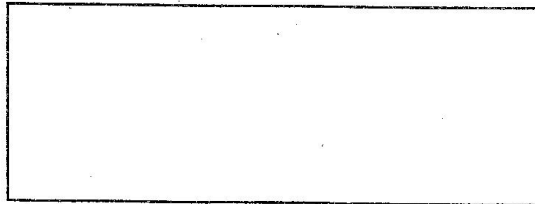


6. John always beats and mishandles his pet. What advice can you give him? (1mk)

7. Write another name for each of the following parts of the digestive system. (3mks)

(a) Oesophagus _____
(b) Large intestine _____
(c) Small intestine _____

8. Draw an incisors tooth. (2mks)



(b) List three ways of taking care of your teeth. (3mks)
(i) _____
(ii) _____
(iii) _____

9. Name three things that can pollute air in the environment? (3mks)

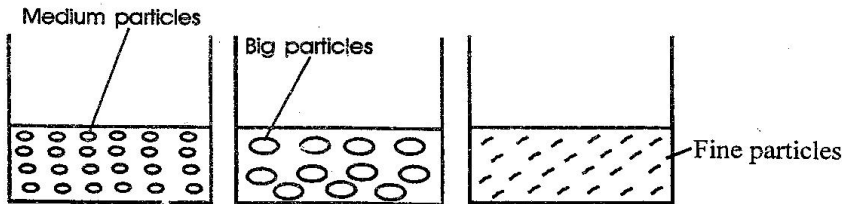
- (a) _____
- (b) _____
- (c) _____

10. List three types of muscles found in the human body. (3mks)

- (a) _____
- (b) _____
- (c) _____

AGRICULTURE

1. Name the types of soils drawn below. (3mks)



- (a) _____
- (b) _____
- (c) _____

2. The characteristics below describe a certain type of soil. (1mk)

- High water retention
- Sticky when wet
- Cracks when dry

The type of soil described above is _____

3. List two importances of soils in farming. (2mks)

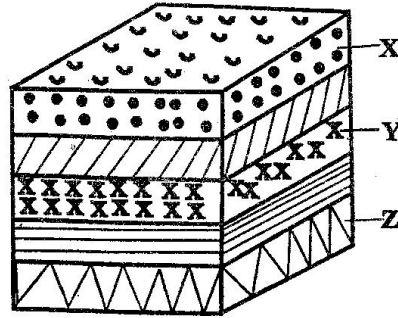
- (a) _____
- (b) _____

4. Match the different crops with the soil type on which they grow better. (3mks)

- (a) Coconut trees Loam
- (b) Carrots Sand
- (c) Sugarcane Clay

5. Label the compost manure heap below.

(3mks)



- (a) X _____
- (b) Y _____
- (c) Z _____

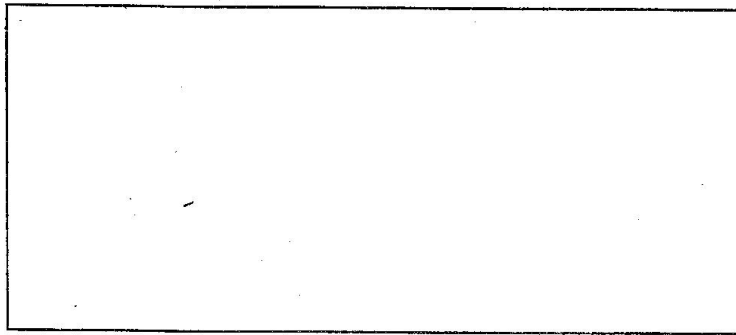
6. List three importance of compost manure in farming.

(3mks)

- (a) _____
- (b) _____
- (c) _____

7. In the space below draw a diagram to show drip irrigation.

(2mks)



8. Name three ways we can reduce the damages caused by mongoose on crops.

(2mks)

- (a) _____
- (b) _____
- (c) _____