**COMPETENCY BASED CURRICULUM INTEGRATED SCIENCE - GRADE 4 END TERM 1 EXAMS 2023**

**SCIENCE AND TECHNOLOGY.**

1. The following are different foods found in our locality. Which one of them shows cassava?

2. Below is a food storage facility found at home

Which of the following foods can best be preserved using the facility above?
	1. Milk
	2. Maize
	3. Vegetables
	4. Cooked food
3. All the following are energy giving foods. Which one is **not**?
	1. Yams
	2. Carrots
	3. Rice
	4. Porridge
4. When eating our food, we should always
	1. eat without talking.
	2. lick our fingers.
	3. speak as we eat.
	4. appreciate by singing.
5. Which one of the following can be a reason for bed wetting?
	1. Taking too little water before bed time.
	2. Drinking a lot of water when we wake up.
	3. Noise from the surrounding environments
	4. Dreaming.
6. A teacher drew the parasite below on the board.

She later asked Mambo to mention the name of the parasite. If Mambo was correct, what did he say?
	1. Flea\
	2. Tapeworm.
	3. Louse
	4. Jigger
7. All the following are internal parasites. Which one is external?
	1. Tapeworm
	2. Liverfluke
	3. Jiggers
	4. Threadworm
8. Which one of the following is a bedding material?
	1. Carpet
	2. Doormat
	3. Curtain
	4. Pillow
9. What is the use of ash when cleaning a latrine?
	1. Ash makes the latrine floor dry.
	2. It prevents smell.
	3. It makes the latrine bright.
	4. Ash kills germs on the latrine roofs.
10. Which one of the following is a non- living thing?

11. Which one of the following is not a characteristic of all plants? All plants
	1. grow.
	2. are green.
	3. die.
	4. reproduce.
12. When handling thorny plants, we should wear \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ in our hands.
	1. goggles
	2. socks
	3. gumboots
	4. gloves
13. Eating too little or too much food is
	1. unhealthy.
	2. good.
	3. healthy.
	4. necessary.
14. Our classroom floors must always be dry to avoid
	1. slides.
	2. shocks
	3. fainting.
	4. burns.
15. When a person has fainted, he or she should be taken to a
	1. swimming pool.
	2. shade.
	3. veterinarian.
	4. chemist.

**AGRICULTURE.**

**Use the diagram below to answer the following questions.**



1. Soil Q was likely to be
	1. smooth.
	2. loam.
	3. clay.
	4. sand.
2. Loam soil was likely to be
	1. P and R
	2. Q
	3. R
	4. P
3. The best soil for building is labelled
	1. P
	2. R
	3. Q and R
	4. Q

1. All the following farm animals give us milk. Which one does **not**?
	1. Goat
	2. Camel
	3. Sheep
	4. Cow
2. Farmers harvest their farm produce when the season is
	1. dark.
	2. dry
	3. wet.
	4. rainy.
3. Which one of the lists below has fruits only?
	1. Maize, beans, pawpaws.
	2. Avocado, mangoes, oranges.
	3. Kales, spinach, cabbages.
	4. Yams, cassava, potatoes.
4. Farmers need to \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ their crops when there is no rain.
	1. uproot
	2. plant
	3. grow
	4. irrigate
5. Which of the following animals is reared at home?
	1. Zebra
	2. Gazelle.
	3. Rabbit
	4. Squirrel.

**HOMESCIENCE**

1. Maua wants to make a ball. Which of the following materials should Maua use?
	1. Stones
	2. Old rags
	3. Wires
	4. Wood
2. Which of the following shows how we can take care of our play items?
	1. Leave them in the field after playing with them.
	2. Always play with them indoors to avoid losing them.
	3. Keep them safe after playing with them.
	4. Always leave them in school.
3. We can promote good health by
	1. avoiding playing together.
	2. avoiding sharing personal items.
	3. avoiding sharing our balls with others.
	4. playing alone to avoid diseases.
4. We should \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ our fruits before eating them.
	1. wash
	2. boil
	3. fry
	4. cook
5. We should not share our
	1. toys.
	2. books.
	3. socks.
	4. classes.
6. Which one do we use to clean our teeth?
	1. Toothpick
	2. Sponge
	3. Handkerchief
	4. Toothbrush

**PHYSICAL HEALTH EDUCATION.**

1. Athletes end their races at the
	1. start point.
	2. centre.
	3. finish line.
	4. middle of the track.
2. All the following animals live in water **except** a
	1. whale.
	2. crocodile.
	3. shark.
	4. tortoise.
3. Mwajuma was practising star fish float. Probably, Mwajuma was in their
	1. house.
	2. classroom.
	3. swimming pool.
	4. football field.
4. Which of the following parts of the body is not used in V-balance?
	1. Shoulders
	2. Hands
	3. Head
	4. Legs
5. Which of the following body parts is mainly used when skipping?
	1. Hand
	2. Shoulders
	3. Fingers
	4. Legs
6. In **HELP** in relation to swimming, L stands for
	1. Listening.
	2. Level.
	3. Loose.
	4. Lessening.
7. Sabina and Joy want to play a skipping game. Which of the play items below do they need?
	1. A bean bag
	2. A rope
	3. A strong polythene paper.
	4. Old rags.
8. When playing different games, all the rules must be
	1. obeyed.
	2. created
	3. broken.
	4. disobeyed.
9. Arm action and leg action have one factor in common in that they are both
	1. field events.
	2. swimming skills.
	3. dangerous skills.
	4. played in the field.
10. All the following are dynamic balances in gymnastics **except**
	1. body balance.
	2. beam balance.
	3. crab stand balance.
	4. wheelbarrow balance.
11. Horizontal float in swimming can also be called
	1. treading in water.
	2. vertical float.
	3. gliding in water.
	4. back float.

**MARKING SCHEME**

1. B
2. A
3. B
4. A
5. B
6. D
7. A
8. A
9. B
10. A
11. D
12. B
13. C
14. D
15. B
16. D
17. C
18. D
19. C
20. B
21. B
22. D
23. C
24. C
25. C
26. B
27. D
28. C
29. D
30. A
31. B
32. C
33. A
34. B
35. A
36. B
37. A
38. B
39. A
40. D