



KENY EDUCATORS CONSULTANCY EXAMS
TISMA 004
SCIENCE AND TECHNOLOGY ACTIVITIES
TERM 2 2023

SCIENCE AND TECHNOLOGY ACTIVITIES ASSESSMENT

NAME _____ DATE _____

SERIES 04/2023

Strand/Sub strand	Questions	Total marks	Score	Performance Level
Living things	1-8	25		
Health Education	8	4		
Environment	16	4		
Computing devices	9-10	7		
matter	11-12	5		
Force and energy	13-14	4		
Earth and space	15	4		
TOTAL		50		

PERFORMANCE LEVEL GUIDELINES

Strand 1

15-25 scores = level 4

10-14 scores = level 3

7-9 scores = level 2

0-6 score = level 1

Strand 2 Strand 3 Strand 4 Strand 5 Strand 6 Strand 7

4 scores = level 4

4 scores = level 4

7 scores = level 4

5 scores = level 4

4 scores = level 4

4 scores = level 4

3 scores = level 3

3 scores = level 3

5-6 scores = level 3

4 scores = level 3

3 scores = level 3

3 scores = level 3

2 scores = level 2

2 scores = level 2

3-4 scores = level 2

3 scores = level 2

2 scores = level 2

2 scores = level 2

0-1 score = level 1

1. Living things are divided into two categories. Name them (2 marks)

.....
.....

2. Plants are divided into two groups namely (2 marks)

.....
.....

3. Name 3 parts of a human digestive system (3 marks)

i
ii
iii

4. Identify any two types of teeth (2 marks)

i
ii
.....

5. State 3 causes of air pollution (3 marks)

i
ii
iii

6. Differentiate between vertebrates and Invertebrates (2 marks)

.....
.....
.....

7. Identify the sense organs of a human (5 marks)

i ii
..... iii
..... iv
..... v

8. Name two external body parasites (4 marks)

i
ii

9. Draw and name the various part of a computer
Drawing 5 marks
Naming/labeling 5 marks

10. What does the coded pattern below indicate? (2 marks)



11. State the 3 states of matter (3 marks)

i
ii
iii

12. Identify two characteristics of solids (2 marks)

..... i
..... ii

13. Where do we apply force in daily life? (2 marks)

.....
.....

14. List any two poor conductors of heat. (2 marks)

i
ii

15. Name any two types of clouds (4 marks)

i.....

ii.....

16. At school we collect various waste products. state 4 ways used in managing wastes. (4 marks)

i.....

ii.....

iii.....

iv.....