

**MID TERM ONE EXAMINATION**

**INTEGRATED SCIENCE**

NAME……………………………………………………………ADM. NUMBER…………………… DATE…………………

**Instructions to learners**

1. Answer all questions in the spaces provided
2. The paper consists of 4 printed pages. Check to ascertain that all the pages are printed.

**FOR OFFICIAL USE ONLY**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | **Exceeding expectation** **25-30** | **Meeting expectation****20 - 24** | **Approaching expectation****11 - 19** | **Below expectation****0 - 10** |
| **Learner’s Score** |  |  |  |  |
| **Performance level** |  |  |  |  |

1. State three components of integrated science (3mks)
2. Studying integrated science equips learners with several skills. List three of these skills (3mks)
3. Which of the following pathways in senior school is related to Integrated Science? (1mk)
4. Art and spot science
5. Science, Technology Engineering and Mathematics
6. Social sciences
7. a) Define the term career (2mks)

b) State any three careers related to integrated science (3mks)

1. Explain how integrated science helps in the following
2. Poverty eradication (2mks)
3. Promoting healthy living (2mks)
4. Understanding our bodies (2mks)
5. a) What is a laboratory? (2mks)

 b) State the causes of the following common accidents in the laboratory (4mks)

|  |  |
| --- | --- |
| **Common accident** | **Cause**  |
| Burns |  |
| Scalds |  |
| Poisoning |  |
| Electric shock |  |

1. a) What is a hazard? (1mk)

1. Identify the meaning of each of the following hazard signs (3mks)



8) List any two items found in a first aid kit (2mks)