

JUNIOR SCHOOL EDUCATION ASSESSMENT

GRADE 9

TERM ONE 2025 OPENER

NAME:

SCHOOL:

ASSESSMENT NUMBER:

SIGNATURE:DATE:

INTEGRATED SCIENCE

ASSESSMENT RUBRICS

Learning area	Performance	Exceeds Expectations (4)	Meets Expectations (3)	Approaching Expectations (2)	Below Expectations (1)
Integrated Science					

1. During a practical lesson, a group of grade 8 learners were shown by their teacher the change when zinc (II) oxide is heated.

(a) What observations did the learners make at the end of the lesson? (1 mark)

.....
(b) Identify the type of change that was demonstrated. (1 mark)

.....
(c) State three characteristics of the type of change stated in (a) above. (2 marks)

.....

2. The diagram below shows the heating curve of a pure substance. Study it carefully then answer the questions that follow.



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