Candidate's Name		**Assessment Number**	
School Name		**School Code**	
Candidate's Signature		**Date**	

-INTEGRATED SCIENCE-

OPENER EXAMS TERM 3

905/2 INTEGRATED SCIENCE (*Practical*)

PAPER 2

TIME: 1 hour 30 minutes

INSTRUCTIONS TO CANDIDATES

1. Write your name and assessment number in the spaces provided above.
2. Write the name and code of your school in the spaces provided above.
3. Sign and write the date of the assessment in the spaces provided above.
4. This paper consists of 2 questions.
5. Answer BOTH questions in the spaces provided on this QUESTION PAPER.
6. Do NOT remove any page from this question paper.
7. Answer the questions in English.

TISMA EXAMS
007

QUESTION ONE (20 Marks)

You are provided with:

a) Two (2) 250 ml beakers labelled 'Hot Water' and 'Cold Water'.
b) Hot water (already heated).
c) Cold water (at room temperature).
d) Potassium permanganate crystals (or dark food colouring).
e) A small spoon or spatula.
f) A stopwatch or timer.

For official use only

Procedure:

a) Carefully fill the beaker labelled 'Cold Water' with cold water (approximately 200 ml). Gently place one small crystal of potassium permanganate at the bottom of the beaker without stirring. Observe the initial appearance and what happens immediately. (2 marks)