# GRADE 10 GENERAL SCIENCE TOPICAL REVISION BOOK

## MARKING SCHEME

## 1.0 INTRODUCTION TO GENERAL SCIENCE

### 1.1 Introduction to General Science

1. Define General Science. (2 marks)

· General Science is the systematic study of the natural and physical world through observation, experimentation, and evidence-based reasoning. (2 marks)

2. List three main branches of General Science. (3 marks)

· i. Biology

· ii. Chemistry

· iii. Physics

3. Explain two ways General Science is important in:

a) Human life (2 marks)

· i. Helps in understanding the human body, diseases, and treatments for better health.

· ii. Improves quality of life through technological innovations and better nutrition.

b) The environment (2 marks)

· i. Enables understanding of ecosystems and how to protect natural resources.