



هيئة جودة التعليم والتدريب
Education & Training Quality Authority

Marking Report Summary

Science

Grade 9



June 2024

Introduction

The science examination consists of one question paper with 40 multiple-choice questions which students are given 120 minutes to answer on a separate answer sheet.

Each question includes a prompt, followed by four options, only one of which is the correct answer. Each question focuses on one specific skill within the main subject fields, which are as follows:

Science Fields

- Natural Sciences
- Life Science and Environment
- Earth and Space Science

Science Skills

- Recalling and Understanding Science
- Applications and Implications of Science
- Enquiry Skills and Analysis

Summary of performance

Positive Areas

- Students' acquisition of an appropriate understanding of basic knowledge in natural sciences field.
- Students' acquisition of an appropriate amount of basic knowledge in life science and environment field

Area of Improvements

- The ability to apply and use mathematical concepts and relations in the field of natural sciences.
- Understanding and applying certain knowledge, concepts and skills in the fields of earth and space science and life science and environment.
- The ability to read the relations in the field of natural sciences through charts.

Recommendations

- Developing students' ability to recognise and understand the characteristics, effects and formation of natural phenomena.
- Training students on questions that measure their ability to apply the scientific concepts specific to the field of life Science and environment.
- Providing students with more real-life situations that involve the application of scientific laws in the field of natural sciences.
- Training students on questions that use data, experimental observations or information leading to conclusions or interpretations, particularly in the field of natural sciences.



هيئة جودة التعليم والتدريب
Education & Training Quality Authority