

Grade 8 Technology Exam

June Breakdown 2026

1 ½ Hours

120 Marks

Question 1: Multiple Choice	10 marks
Question 2: Structures	30 marks
Question 3: Graphic Communication	10 marks
Question 4: Drawing	20 marks
Question 5: Coding and Robotics	20 marks

BRING THE FOLLOWING with
you for your

TECHNOLOGY EXAM...

- ✓ Blue/ Black pen
- ✓ Colour pencils
- ✓ HB pencil (sharp)
- ✓ Eraser
- ✓ Ruler
- ✓ Calculator

These questions will cover everything you have learnt in Technology this year, including:

- What is Technology
 - Definitions
 - Systems diagrams
- Structures
 - Roof trusses
 - Bridges
 - Forces acting on structures
 - Electrical Pylons
 - Parts of structure
 - Types of structures
- Structural Failure
- Graphic Communication
 - Linework
 - Printing
 - Enhancing a drawing – Colour, texture and shading
 - Signs and symbols
 - Scales
- Drawing
 - Isometric with colour
- Coding and Robotics
 - MicroBit
 - Logic Gates
 - Flowcharts, algorithms and python code
 - Computational Thinking
 - Digital Citizenship
 - Variables and Data types