**KENYA JUNIOR SCHOOL EDUCATION ASSESSMENT**

**TERM 1 2025**

**G9 – PRETECHNICAL STUDIES.**

**Time: 2 Hours.**

NAME: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

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STREAM: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ DATE: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**INSTRUCTIONS**

Write your name, school, stream and the date in the spaces provided.

Answer all the questions in the booklet using the spaces provided after every question.

All questions are answered I n English.

All answers must be given according to the guidelines of each question.

**ASSESSMENT RUBRICS.**

**RANGE** **LEVEL**

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| **80% to 100%** | Exceeding Expectations. |
|  |  |
| **60% to 79%** | Meeting Expectations. |
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| **40% to 59%** | Approaching Expectations. |
|  |  |
| **0% to 39%** | Below Expectations |

**LEARNER’S SCORE**

**OUT OF 50 MARKS**

*Score*

*% Score*

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| 1. |  |  |  |
| a.) Name the following raised platforms. |  | **(4mks)** |
| **A** | **B** | **C** | **D** |



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b.) State **three** safety measures to observe when using the raised platforms above. **(3mks)**

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c.) Give **two** importance of observing safety when using raised platforms. **(2mks)**

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a.) Give **three** characteristics of computers. **(3mks)**

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b.) State **three** ways one can use to secure data in an electronic device. **(3mks)**

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| 3. |  |
| a.) Name **four** drawing instruments. | **(4mks)** |

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b.) Define the term dimensioning. **(2mk)**

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c.) State the **three** types of dimensioning. **(3mks)**

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4.

a.) What is free hand sketching? **(2mks)**

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b.) List down any **four** instruments used in free hand sketching. **(4mks)**

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c.) Grade 7 learners were practicing different freehand drawing techniques. Name the **two**

techniques shown by the pictures they drew below. **(2mks)**

**Technique H** **Technique P**



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| 5. Give **three** ways we can sustainably use economic resources. | **(3mks)** |

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6. Giving **one** example in each, State the **two** categories of computer output devices. **(4mks)**

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7. Name **three** examples of visual programming applications. **(3mks)**

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8.

a.) Define the term entrepreneur. **(2mks)**

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b.) Give **four** ICT tools used in marketing of good and services. **(4mks)**

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c.) What is impulsive buying? **(2mks)**

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