**CONFIDENTIAL GUIDE FOR TEACHERS**

**THE KENYA NATIONAL EXAMINATION AND ASSESSMENT PREDICTION SERIES**

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|---|---|---|---|
| **Teacher's Name** | | **TSC NO.** | |
| **School Name** | | **School Code** | |
| **Teacher's Signature** | | **Date** | |

**KENYA JUNIOR SCHOOL EDUCATION ASSESSMENT**

**712/2**

**PAPER 2 (*project*)**

**TERM 2 ENDTERM 2025**

**PRETECHNICAL STUDIES (PROJECT) - 811/2**

**Project Scenario: Simple Tool Holder**

**Overall Guidance for Teachers:**

a) The aim of this paper project is to give learners practical skills and competencies required at junior school level.This is in lie with preparing learners for National Examinations and future carrers thereafter.
b) This is a group project. Emphasize collaboration and active participation from all members.
c) Encourage learners to be innovative and use locally available materials.
d) The duration of 1 month allows for iterative design, construction, and refinement.
e) Safety is paramount. Ensure learners are aware of and practice safety precautions, especially when handling tools.
f) Assessment should be ongoing, observing group dynamics, individual contributions, and the final product.
g) Locally available materials are key.
h) Reinforce safety protocols, especially with cutting tools.
i) This project is for younger learners, so the expectations for complexity and precision should be adjusted.
j) Focus on basic technical skills: measuring, cutting, joining, and decorating.
k) Safety remains crucial, particularly with cutting tools.
l) Emphasize the project's usefulness and the concept of transforming materials.

**Task 1: Technical Skills (14 Marks)**

**1. Design and Planning:**

**a) Brainstorming and Design Agreement:**

**Teacher's Role:** Guide learners to discuss simple shapes and sizes suitable for holding pencils.

**Expected Outcome:** Group discussion and agreement on a basic pencil holder design.

**b) Freehand Pictorial Sketch (4 marks):**

**Teacher's Role:**

Look for a clear, recognizable sketch of a pencil holder. Precision is less critical than clear representation.

**Marking Guidance:**

2 marks for a clear, recognizable pictorial sketch of a simple pencil holder.

-PRETECHNICAL STUDIES