



# THE KENYA NATIONAL EXAMINATIONS COUNCIL

## SCHOOL BASED ASSESSMENT

### AGRICULTURE

### PROJECT

Grade 5 - 2025

#### Instructions to learners

- (a) This paper consists of **ONE** project task.
- (b) The project is scored out of 25 marks.
- (c) Answer **all** the questions in English.

#### SCORE GRID

	Criteria/Tasks	Score
1.	Preparation of notes	3
2.	Oral presentation	4
3.	Assembling tools and materials	2
4.	Preservation and packing	11
5.	Observing safety and hygiene	2
6.	Evidence	3

**This paper consists of 3 printed pages.**

**Learners should check the question paper to ascertain that all the pages are printed as indicated and that no questions are missing.**

**Turn over**



## **THEME: FOOD PRESERVATION FOR FOOD SECURITY**

### **INSTRUCTIONS TO THE TEACHER**

- (a) This paper consists of one project task on **preservation of cereals or pulses**.*
- (b) The teacher should organize the learners in groups of 4 to 6 members for the task.*
- (c) The teacher will guide learners to search for information on how to preserve cereals or pulses.*
- (d) The teacher will guide the groups on the correct procedure of preserving cereals or pulses **after scoring the notes submitted by the learners**.*
- (e) The project task will be carried out in a period of one week.*
- (f) The teacher will guide the learners in identifying the cereal or pulses to preserve based on local availability. The teacher to guide learners to bring about a cup/250gm of pulses/cereals per group.*
- (g) The teacher will guide the learners to assemble appropriate tools, equipment and materials for the task encouraging improvisation where possible.*
- (h) The teacher will use the scoring guide provided to assess the learners as they carry out the task.*
- (i) The teacher will guide learners in taking photographs and videos during the project for their portfolios.*

**NB:** *The teacher to guide learners to observe hygiene and safety while carrying out the project task.*



## **TASK: PRESERVING CEREALS AND PULSES**

1. Using books, digital and print media, each learner to search for information and write notes on how to preserve cereals or pulses. The notes should be submitted to the teacher for scoring.
2. In groups of up to 6 learners, each member to make an oral presentation on how to preserve cereals and pulses. The group should then agree on the procedure they will use to preserve the cereals or pulses.
3. Each group to discuss and agree on how to get the cereals/pulses, tools and materials required for preserving and storing cereals/pulses. Each group will require about 250 grams of pulses or cereals.
4. Each group should then prepare and store the cereals/pulses in appropriate storage materials or containers to preserve it.
5. Each group should observe hygiene and safety when carrying out the activities.
6. Each group should take pictures and record videos when carrying out activities 2, 3 and 4 and submit to the teacher for scoring. The group members should take turns recording the videos and in taking the pictures.

**THIS IS THE LAST PRINTED PAGE**