



THE KENYA NATIONAL EXAMINATIONS COUNCIL

SCHOOL BASED ASSESSMENT

AGRICULTURE

PROJECT

Grade 4 - 2025

Instructions to learners

- (a) *This paper consists of **TWO** project tasks.*
- (b) *The project is scored out of 30 marks.*
- (c) *Answer **all** the questions in English.*

SCORE GRID

	Criteria/Task	Score
1.	Oral presentation	4
2.	Preparation of a chart on balanced diet	9
3.	Assembling tools and materials	2
4.	Extraction and packing of seeds	10
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: COMPILING A BALANCED DIET

INSTRUCTIONS TO THE TEACHER

- (a) This paper consists of two project tasks: compiling foods that make a balanced diet, and extraction of seeds for establishing fruit plants.*
- (b) The teacher should organize the learners in groups of 4 to 6 members.*
- (c) The teacher to guide the learners to individually search for information on foods that make a balanced diet, and extraction of seeds from fruits.*
- (d) The project task will be carried out in a period of one week.*
- (e) The teacher to guide the groups to take pictures and videos when carrying out activities. The group members should do this in turns.*

NB: The teacher should ensure that learners observe hygiene and safety while carrying out the project task.

TASK: COMPILING A BALANCED DIET

1. Using books, digital and print media, each learner to search and present information on:
 - (a) foods that make a balanced diet
 - (b) how to extract and dry seeds from fruits.
2. In groups of 4 to 6 members, each learner to make an oral presentation on how to combine foods to make 3 different balanced diets.
3. Each group to discuss, agree and prepare a chart showing 3 different balanced diets using pictures, food samples, and newsprint cuttings etc. and present to the teacher for scoring.
4. Each group to discuss and identify many seeded fruit of choice, agree on the number of fruits required and how to obtain them for seed extraction.
5. Each group to prepare the fruit hygienically, extract the seeds while observing safety measures and eat the fruit.
6. Each group to prepare the extracted seeds and pack them in readiness for establishing the fruit crop in future.
7. Each group to discuss, agree and assemble the tools and materials required for the tasks.
8. In each group to take pictures and videos when carrying out activities 2, 3, 5 and 6. The group members should do this in turns.

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