



# THE KENYA NATIONAL EXAMINATIONS COUNCIL SCHOOL BASED ASSESSMENT

## 2024 GRADE 5 AGRICULTURE PROJECT

### PREPARATION AND MANAGEMENT OF A VEGETABLE NURSERY BED

#### INSTRUCTIONS

- a) *The teacher(s) will guide the learners to carefully read through the project performance task, carry out the project and maintain evidence.*
- b) *The teacher(s) will use the Assessment guide provided to assess the learner's work.*
- c) *Samples of work that show the learners progress and performance on the tasks should be maintained as evidence.*
- d) *Samples of work selected for evidence should aim at demonstrating the learner's progress and achievement on the different stages of project implementation.*
- e) *Implementation of the project should be completed by the **end of October 2024**.*
- f) *The marks awarded for the performance level demonstrated should be recorded on the score sheet provided.*

#### PERFORMANCE TASK

##### 1 Preparation and management of a vegetable nursery bed

1.1 Individually, learners to search for information and prepare notes on how to

- (a) prepare and manage a vegetable nursery bed;
- (b) launder the clothing/gumboots used during nursery bed preparation and management.

1.2 In groups of 4-6 learners, each learner takes a turn to orally present to the group on how to prepare and manage a vegetable nursery bed. **One group member should video record the presentation and when it is his/her turn, another group member should take over the video recording.**

1.3 The group members should then discuss and agree on the type of vegetable crop to establish in the nursery bed. **One group member should video record the discussion and when it is his/her turn, another group member should take over the video recording. 5-8 minutes video clip per group.**

- 1.4 The group should then orally present to the class how it will prepare a nursery bed and establish the vegetable crop chosen.
- 1.5 The group members should then obtain appropriate tools and materials for nursery bed preparation and management.
- 1.6 The group members should dress appropriately and prepare the nursery bed.
- 1.7 The learners should regularly launder the clothing used during nursery bed preparation and management activities.

**2 Each learner will be assessed on the following:**

- 2.1 Information collected and notes written on nursery bed preparation and management;
- 2.2 Individual oral presentation to the group;
- 2.3 Participation in the group discussion on preparation and management of a vegetable nursery bed;
- 2.4 Participation in preparation and management of the vegetable nursery bed;
- 2.5 Appropriate dressing during nursery bed preparation and management activities;
- 2.6 Laundering of the clothing used during nursery bed preparation and management activities;
- 2.7 Quality of the established nursery bed;
- 2.8 Performance of the vegetable crop in the nursery bed;
- 2.9 Working relationship with others during nursery bed preparation and management activities;
- 2.10 Appropriateness and timely caring practices for the crop in the nursery bed;
- 2.11 Impact of the nursery bed prepared:
  - (a) quantity of the vegetable seedlings raised in the nursery bed;
  - (b) use of the seedlings raised.