



THE KENYA NATIONAL EXAMINATIONS COUNCIL

2024 GRADE 5 AGRICULTURE PROJECT **School Based Assessment** **Scoring guide**

INSTRUCTIONS

1. *Award a score as per the performance level demonstrated.*
2. *The assessor should use observations, portfolio evidence and interviews to gain insights on the trainee's project and level of performance.*
3. *The score awarded for each of the skill areas assessed should be transferred to the assessment sheet.*

PREPARATION AND MANAGEMENT OF A VEGETABLE NURSERY BED

Criteria	Performance levels	Score
1. Information collected and notes written on vegetable nursery bed preparation. (2 marks)	(a) Correct procedure written including tools and equipment. (b) Procedure is partially correct, and some tools mentioned. (c) No notes submitted.	2 1 0
2. Oral presentation to the group (4 marks)	(a) The oral presentation is exceptionally well-organized, clear, coherent, and engaging. (b) The oral presentation is organized and coherent but lacks depth and clarity. (c) The learner struggles at times to communicate ideas effectively and has difficulty engaging the group consistently. (d) Struggles and is unable to orally present	4 3 2 1
3. Participation in the group discussion (4 marks)	(a) Actively participates in the group discussion, actively listens, and responds constructively to others' ideas. (b) Contributes meaningfully and demonstrates a good understanding of nursery bed preparation and management. (c) Rarely contributes to the group discussion and does not actively listen or respond to others' ideas. (d) Participation is minimal and lacks meaningful input. (e) No participation	4 3 2 1 0
4. Participation in preparation of a vegetable nursery bed. (4 marks)	(a) Actively leads and participates in nursery bed preparation and management. Takes initiative, demonstrate exceptional responsibility for their assigned tasks, and contribute significantly to the group's efforts, showcasing exemplary teamwork skills. (b) Actively participates in nursery bed preparation and management. Takes responsibility for assigned tasks and contributes effectively to the group's efforts, demonstrating good teamwork skills. (c) Makes some effort to participate in nursery bed preparation and management. Completes assigned tasks with some level of responsibility but does not consistently contribute effectively to the group's efforts. (d) Shows little effort in participating in nursery bed preparation and management. Does not take responsibility for assigned tasks and fails to contribute effectively to the group's efforts. (e) No participation	4 3 2 1 0

Criteria	Performance levels	Score
5. Creative thinking and problem solving in nursery bed preparation (4 marks)	<p>(a) Demonstrates exceptional originality and innovative thinking, introducing unique and creative solutions to nursery bed preparation and management challenges.</p> <p>(b) Demonstrates originality and innovative thinking, introducing creative solutions to nursery bed preparation and management challenges.</p> <p>(c) Shows some originality and innovative thinking.</p> <p>(d) Lacks originality and innovative thinking.</p>	<p>4</p> <p>3</p> <p>2</p> <p>1</p>
6. Collaboration with others during nursery bed preparation (4 marks)	<p>(a) Collaborates exceptionally well with others during nursery bed preparation and management activities. Actively contributes to group dynamics, demonstrate exceptional teamwork skills, and consistently supports and respects peers.</p> <p>(b) Collaborates effectively with others during nursery bed preparation and management activities. Contributes positively to group dynamics, demonstrate strong teamwork skills, and actively support and respects peers.</p> <p>(c) Collaborates adequately with others during nursery bed preparation and management activities but not consistently demonstrate strong teamwork skills. Contributes positively to group dynamics but requires improvement in certain areas.</p> <p>(d) Does not collaborate effectively with others during nursery bed preparation and management activities. Fails to contribute positively to group dynamics and does not demonstrate teamwork skills.</p>	<p>4</p> <p>3</p> <p>2</p> <p>1</p>
7. Quality of the nursery bed and seedlings raised. (4 marks)	<p>(a) The nursery bed prepared and management implemented exceeds the required standards and demonstrates exceptional creativity, originality, and attention to detail. It is complete, well-executed, and displays an outstanding understanding of the nursery bed preparation and management.</p> <p>(b) The nursery bed preparation and management implemented meets the required standards and demonstrates creativity, originality, and attention to detail. It is complete and well-executed, displaying the student's understanding of the nursery bed preparation and management.</p> <p>(c) The nursery bed preparation and management implemented meets some of the required standards but</p>	<p>4</p> <p>3</p> <p>2</p> <p>1</p>

Criteria	Performance levels	Score
	lacks creativity, originality, or attention to detail. It is incomplete or has minor flaws. (d) The nursery bed preparation and management implemented by the student is incomplete, poorly executed, or does not meet the required standards. It lacks creativity, originality, and attention to detail.	
8. Appropriate dressing during nursery bed preparation and management (4 marks)	(a) Demonstrates appropriate attire, aligning with the activities of nursery bed preparation and management.	4
	(b) Shows a generally appropriate attire that aligns with activities of nursery bed preparation and management.	3
	(c) Demonstrates an attire that somewhat aligns with activities of nursery bed preparation and management.	2
	(d) Shows an attire that does not align with the activities nursery bed preparation and management setting.	1
9. Laundering and storing the tools, equipment and clothing used during nursery bed preparation and management activities. (2 marks)	Tools, equipment, and clothing used are:	
	(a) cleaned appropriately and safely stored.	2
	(b) cleaned and stored.	1
10. Use of the seedlings raised. (4 marks)	(c) not cleaned/stored.	0
	(a) Demonstrates exceptional initiative and effectiveness in using the raised seedlings to grow vegetables or selling the seedlings raised.	4
	(b) Sells the seedlings raised or uses them to grow vegetables.	3
	(c) Makes some effort to sell the seedlings or use them to grow vegetables.	2
	(d) Fails to effectively use the raised seedlings.	1
	(e) No seedlings raised	0
	Total	36

SCORE RANGE	DESCRIPTOR	PERFORMANCE LEVEL
28 - 36	EXCEEDING EXPECTATION	4
19 - 27	MEETING EXPECTATION	3
10 - 18	APPROACHING EXPECTATION	2
0 - 9	BELOW EXPECTATION	1



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2024 GRADE 5 AGRICULTURE PROJECT ASSESSMENT SHEET

LEARNER'S NAME _____ ASSESSMENT NO _____

SCHOOL CODE _____ SCHOOL NAME _____

NO.	TASKS	Maximum score	Learner's score
1	Information collected and notes written	2	
2	Oral presentation to the group	4	
3	Participation in group discussions	4	
4	Participation in nursery bed preparation and management activities	4	
5	Creative thinking and problem solving	4	
6	Collaboration with others during nursery bed preparation and management	4	
7	Quality of nursery bed prepared and seedlings raised	4	
8	Appropriate dressing during preparation and management of the nursery bed	4	
9	Laundering and storing tools and clothing used during nursery preparation/management	2	
10	Use of the seedling raised in the nursery bed	4	
	TOTAL	36	



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2024 GRADE 5 AGRICULTURE PROJECT SCORE SHEET

SCHOOL CODE_____ **NAME**_____

	ASSESSMENT NUMBER	LEARNER'S NAME	SCORE
1			
2			
3			
4			
5			
6			
7			
8			
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17			
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