

WEEKS AND DATES	SUCCESS CRITERIA	PLANNED ACTIVITIES	TEACHING, LEARNING AND ASSESSMENT METHODOLOGIES
<p>1</p> <p>24th May, 2021</p> <p>To</p> <p>28 May, 2021</p>	<p>The learners must be able to:</p> <ul style="list-style-type: none"> Describe the environmental conditions suitable for growing fruits Prepare land for growing fruits 	<p>CORE ELEMENT CROP PRODUCTION UNIT 11: ENVIRONMENTAL CONDITIONS AND LAND PREPARATION FOR FRUIT PRODUCTION</p> <ul style="list-style-type: none"> Brainstorming the suitable conditions for growing fruits Discussing environmental conditions suitable for various types of fruits Discussing activities involved when preparing land for growing fruits Prepare land for growing fruits 	<p>Discussion Q and A Demonstration Group work Individual work Pair work Oral questions Teacher observations Written exercises Peer assessment</p>
<p>2</p> <p>31st May, 2021</p> <p>To</p> <p>4th June, 2021</p>	<p>The learners must be able to:</p> <ul style="list-style-type: none"> Identify methods of fruit propagation Propagate fruits 	<p>CORE ELEMENT CROP PRODUCTION UNIT 12: METHODS OF PROPAGATING FRUITS</p> <ul style="list-style-type: none"> Discussing the meaning of the term 'fruit propagation' Brainstorming methods of fruit propagation Discussing methods of fruit propagation Demonstrating fruit propagation Propagating fruits 	<p>Discussion Q and A Demonstration Group work Individual work Pair work Oral questions Teacher observations Written exercises Peer assessment</p>

<p>3</p> <p>7th June, 2021</p> <p>To</p> <p>11th June, 2021</p>	<p>The learners must be able to:</p> <ul style="list-style-type: none"> Describe how to plant fruit trees Plant bananas, paw-paws, guavas and mangoes 	<p>CORE ELEMENT CROP PRODUCTION UNIT 13: THE ESTABLISHMENT OF AN ORCHARD</p> <ul style="list-style-type: none"> Discussing appropriate time for planting bananas, paw-paws, guavas and indigenous fruits Brainstorming how to plant paw-paws, guavas and indigenous fruits Discussing how to plant paw-paws, guavas and indigenous fruits Demonstrating how to plant paw-paws, guavas and indigenous fruits Planting bananas, paw-paws, guavas and indigenous fruits 	<p>Discussion Q and A Demonstration Group work Individual work Pair work Oral questions Teacher observations Written exercises Peer assessment</p>
<p>4</p> <p>14th June, 2021</p> <p>To</p> <p>18th June, 2021</p>	<p>The learners must be able to:</p> <ul style="list-style-type: none"> Apply manure and fertilizer in fruits Weed an orchard Describe proper ways of pruning Prune fruit trees Describe proper way of pruning Prune fruit trees 	<p>CORE ELEMENT CROP PRODUCTION UNIT 14: WEEDING, FERTILIZER APPLICATION AND PRUNING FRUIT TREES</p> <ul style="list-style-type: none"> Discussing when, how, type and amount of manure or fertilizers to apply in bananas, paw-paws, guavas and indigenous Applying manure or fertilizers to bananas, paw-paws, guavas and indigenous fruits Discussing methods of weeding and orchard Demonstrating how to weed an orchard Practising how to weed an orchard Discussing the procedure for pruning fruit trees Discussing reasons for pruning fruit trees Demonstrating how to prune fruit trees Practising how to prune fruit trees 	<p>Discussion Q and A Demonstration Group work Individual work Pair work Oral questions Teacher observations Written exercises Peer assessment</p>

<p>5</p> <p>21st June, 2021</p> <p>To</p> <p>25th June, 2021</p>	<p>The learners must be able to:</p> <ul style="list-style-type: none"> Identify pests and diseases in fruit trees Control pests and diseases in fruit trees 	<p>CORE ELEMENT CROP PRODUCTION UNIT 15: PEST AND DISEASE MANAGEMENT IN FRUIT TREES</p> <ul style="list-style-type: none"> Brainstorming common pests and diseases in fruit trees Discussing pests and diseases that attack fruits Scouting the orchard to observe and identify pests and diseases Recording the observations Reporting the findings Collecting and preserving some pests and diseased parts of a plant Discussing methods of controlling the pests Visiting a farm to observe how pests and diseases are controlled in fruit trees Recording the observations Reporting the findings Demonstrating how to control the pests and diseases in fruit trees Practising how to control the pests and diseases in fruit trees 	<p>Discussion Q and A Demonstration Group work Individual work Pair work Oral questions Teacher observations Written exercises Peer assessment</p>
<p>6</p> <p>28th June, 2021</p> <p>To</p> <p>2nd July, 2021</p>	<p>The learners must be able to:</p> <ul style="list-style-type: none"> Harvest fruit 	<p>CORE ELEMENT CROP PRODUCTION UNIT 16: HARVESTING FRUITS</p> <ul style="list-style-type: none"> Discussing signs of maturity of bananas, paw-paws and guavas Discussing how to harvest bananas, paw-paws and guavas Demonstrating how to harvest bananas, paw-paws and guavas Practising how to harvest bananas, paw-paws and guavas Assessment 	<p>Discussion Q and A Demonstration Group work Individual work Pair work Oral questions Teacher observations Written exercises Peer assessment</p>

<p>7</p> <p>5th July, 2021</p> <p>To</p> <p>9th July, 2021</p>	<p>The learners must be able to:</p> <ul style="list-style-type: none"> • Explain the importance of fish farming • Select suitable types of fish for farming 	<p>CORE ELEMENT LIVESTOCK PRODUCTION UNIT 17: THE IMPORTANCE AND TYPES OF FISH SUITABLE FOR FARMING</p> <ul style="list-style-type: none"> • Discussing the meaning of fish farming • Discussing the importance of fish farming • Identifying different species of fish suitable for farming • Selecting suitable types of fish for farming 	<p>Discussion Q and A Demonstration Group work Individual work Pair work Oral questions Teacher observations Written exercises Peer assessment</p>
<p>8</p> <p>12th July, 2021</p> <p>To</p> <p>16th July, 2021</p>	<p>The learners must be able to:</p> <ul style="list-style-type: none"> • Construct a fish pond 	<p>CORE ELEMENT LIVESTOCK PRODUCTION UNIT 18: POND CONSTRUCTION</p> <ul style="list-style-type: none"> • Discussing the factors considered when selecting a site for fish pond • Discussing the materials needed for the construction of a fish pond • Visiting a nearby fish farm to observe how fish pond was constructed • Recording and reporting observations • Constructing a fish pond 	<p>Discussion Q and A Demonstration Group work Individual work Pair work Oral questions Teacher observations Written exercises Peer assessment</p>

<p>9</p> <p>19th July, 2021</p> <p>To</p> <p>23rd July, 2021</p>	<p>The learners must be able to:</p> <ul style="list-style-type: none"> • Stock the fish • Explain feed and feeding procedure of fish 	<p>CORE ELEMENT LIVESTOCK PRODUCTION UNIT 19: STOCKING THE FISH POND</p> <ul style="list-style-type: none"> • Discussing the meaning of the term 'stocking' • Discussing the meaning of the term 'fingerlings' • Discussing the procedure to follow when stocking a fish pond • Stocking the fish pond • Discussing the types of feeds for fish • Discussing the suitable amounts of feed for fish • Feeding the fish in the pond • Discussing the signs of overfeeding of fish in the pond 	<p>Discussion Q and A Demonstration Group work Individual work Pair work Oral questions Teacher observations Written exercises Peer assessment</p>
<p>10</p> <p>26th July, 2021</p> <p>To</p> <p>30th July, 2021</p>	<p>The learners must be able to:</p> <ul style="list-style-type: none"> • Control fish parasites • Control fish predators 	<p>CORE ELEMENT LIVESTOCK PRODUCTION UNIT 20: PARASITES AND PREDATORS OF FISH</p> <ul style="list-style-type: none"> • Discussing parasites of fish • Drawing the parasites of fish • Discussing the effects of the parasites of fish • Discussing control measures of fish parasites • Controlling fish parasites • Discussing the meaning of 'predators' • Discussing fish predators • Drawing fish predators • Discussing effects of fish predators • Discussing control measures of fish predators • Controlling fish predators 	<p>Discussion Q and A Demonstration Group work Individual work Pair work Oral questions Teacher observations Written exercises Peer assessment</p>

<p>11</p> <p>2nd Aug, 2021</p> <p>To</p> <p>6th Aug, 2021</p>	<p>The learners must be able to:</p> <ul style="list-style-type: none"> • Sit for terminal examinations • Receive past papers 	<ul style="list-style-type: none"> • Sitting for terminal examinations • Receiving past papers 	
<p>12</p> <p>9th Aug, 2021</p> <p>To</p> <p>13th Aug, 2021</p>	<p>The learners must be able to:</p> <ul style="list-style-type: none"> • Sit for terminal examinations • Receive past papers • Close the second term 	<ul style="list-style-type: none"> • Sitting for terminal examinations • Receiving past papers • Closing the second term 	