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| Description: DEPED-NEW_e78wysqt  **GRADES 1 to 12**  **DAILY LESSON LOG** | **School:** | **DepEdClub.com** | **Grade Level:** | **VI** |
| **Teacher:** | **File Created by Teacher REDIE L. DIAGRO** | **Learning Area:** | **TLE** |
| **Teaching Dates and Time:** | **DECEMBER 5 - 9, 2022 (WEEK 5)** | **Quarter:** | **2ND QUARTER** |

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|  | **MONDAY** | **TUESDAY** | **WEDNESDAY** | **THURSDAY** | **FRIDAY** |

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| **I. OBJECTIVES** | Perform propagation of Trees and Fruit trees following agricultural standards set in the industry. | | | | |
| A. Content Standard | Demonstrates an understanding of scientific practices in planting trees and fruit trees | | | | |
| B. Performance Standard | Applies knowledge and skills in planting trees and fruit trees | | | | |
| C. Learning Competencies/Objectives  Write the LC code for each. | **TLE6AG0d-5**  5 Propagates trees and fruit trees using scientific processes | 5.1 Identify the functions of different tools and equipment used in plant propagations | 5.2.Demonstrate scientific ways of propagating trees and fruit trees | 5.3 Observed health and safety in propagating trees and fruit trees | 5.4 Clean and Healthy Working Environment  5.5 Proper waste disposal |
| **II. CONTENT** | Needs/reasons why plants propagate.   Identification of the different propagation techniques. | 5.1.1. Different tools , supplies and materials in performing plant propagations and their purpose. | 5.2.1Plant Propagation Strategies and Techniques  1. Wrapping and Waxing  2. Budding  3. Grafting  4. Marcotting  5. Pruning  5.2.2 Steps and procedures in performing plant propagation.  5.2.3 Health and safety in performing plant propagation. | 5.3.1 Different ways of caring for and maintaining propagated plant. | 5.4.1 A visit to a nearby orchard to analyze propagated plants.  5.4.2 Analyzing propagated plants. |
| III. LEARNING RESOURCES |  | | | |  |
| A. References |  | Curriculum Guide for Grade VI-Agriculture p.32 |  |  |  |
| 1. Teacher’s Guide pages | |  | | --- | | Curriculum Guide for Grade VI-Agriculture p.32 | |  |  |  |  |
| 2. Learner’s Material pages |  |  |  |  |  |
| 3. Textbook pages |  |  |  |  |  |
| 4. Additional Material from Learning Resource (LR) Portal |  | Agricultural Crops Production, Teachers Guide | Agricultural Crops Production, Teachers Guide | Wastong Pagtatanim |  |
| B. Other Learning Resources |  | Charts, Pictures, Video, Actual object, Guidebook, Internet | Charts, Pictures, Video, Actual object, Guidebook, Internet | Charts, Pictures, Video, Actual object, Guidebook, |  |
| **IV. PROCEDURES** |  | | | |  |
| A. Reviewing previous lesson or presenting the new lesson. |  Assign groups to report on the Importance of Orchards. |  Identify different regions and the trees and fruit trees that grow in their orchard. |  Students will report on the different design and lay out of an orchard.   Presentation sample of different orchard lay out and design. |  Identification of the different ways on how to care for and maintain the orchard. |  Processes involved in orchard production |
| B. Establishing a purpose for the lesson |  Identify the different benefits derived from plant propagation. |  Prepare all the materials needed in performing plant propagation. |  Identify the functions of the different tools and materials used in an orchard. |  Demonstrate health and safety in performing plant propagation. |  Provide documentation to monitor the day-to-day status of a propagated plant. |
| C. Presenting Examples/ instances of the new lesson | Present actual sample of trees and fruit trees propagated using different techniques. | Video Presentation in preparing for actual plant propagation for trees and fruit trees. | Video presentation of the step-by-step procedures in performing plant propagation. | Using personal protective equipment in performing plant propagation. | Present charts/video showing proper waste disposal after plant propagation |
| D. Discussing new concepts and practicing new skills #1 | Storing and caring for propagated plant. | Proper use of tools and equipment in performing plant propagation. | Document the steps and procedures in performing plant propagation. | Proper wearing of Personal Protective Equipment. | Analyzing failed or un- successful plant propagation. |
| E. Discussing new concepts and practicing new skills #2 |  | Safety practices in performing plant propagation. | Proper procedures in preparing the cuttings for plant propagation. | Original File Submitted and Formatted by DepEd Club Member - visit depedclub.com for more |  |
| F. Developing mastery  (Leads to Formative Assessment |  What is the importance of plant propagation? |  Write down the proper steps and procedures in performing different plant propagation. |  Identify the best plant propagation techniques used. |  Do’s and Don’t while performing plant propagation. |  Proper labeling of propagated plants |
| G. Finding practical applications of concepts and skills in daily living | What benefits can we derived from plant propagation? |  Bring samples/cuttings of trees and fruit trees that grow in the orchard during both rainy days and summer. |  Present before the class  pictures of matured trees and fruit trees from budding, grafting marcotting and pruning. |  Present before the class the scientific way of trans-planting propagated plants. |  Present before the class the ways of supporting damaged trees and fruit trees. |
| H. Making generalizations and abstractions about the lesson | Importance of plant propagation and the benefit derived from it. | Functional tools used in performing plant propagation | The different method of performing plant propagation | Health and safety procedures in performing plant propagation | Proper monitoring of propagated plan |
| I. Evaluating learning | Written examination  Demonstrations  Role Play | Oral recitation  Demonstrations | Reporting and presentation skills  Demonstration  Ocular Inspection | Group presentation  Role Play  Direct Observation | Written examination  Word Puzzle |
| J. Additional activities for application or remediation | Video coverages of some resort with orchard | Create a data base of Trees and fruit trees and their planting season | Invite at least on practitioner who can share his/her experienced in putting up an orchard | Develop flip chart of different systematic and scientific ways of caring and maintaining an orchard | Video shoot of different ways of caring trees and fruit trees |

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| **V.REMARKS** |  |  |  |  |  |
| **VI.REFLECTION** |  |  |  |  |  |
| 1. No. of learners who earned 80% in the evaluation | \_\_\_ of Learners who earned 80% above | \_\_\_ of Learners who earned 80% above | \_\_\_ of Learners who earned 80% above | \_\_\_ of Learners who earned 80% above | \_\_\_ of Learners who earned 80% above |
| 1. No. of learners who require additional activities for remediation who scored below 80% | \_\_\_ of Learners who require additional activities for remediation | \_\_\_ of Learners who require additional activities for remediation | \_\_\_ of Learners who require additional activities for remediation | \_\_\_ of Learners who require additional activities for remediation | \_\_\_ of Learners who require additional activities for remediation |
| 1. Did the remedial lessons work? No. of learners who have caught up with the lesson | \_\_\_Yes \_\_\_No  \_\_\_\_ of Learners who caught up the lesson | \_\_\_Yes \_\_\_No  \_\_\_\_ of Learners who caught up the lesson | \_\_\_Yes \_\_\_No  \_\_\_\_ of Learners who caught up the lesson | \_\_\_Yes \_\_\_No  \_\_\_\_ of Learners who caught up the lesson | \_\_\_Yes \_\_\_No  \_\_\_\_ of Learners who caught up the lesson |
| 1. No. of learners who continue to require remediation | \_\_\_ of Learners who continue to require remediation | \_\_\_ of Learners who continue to require remediation | \_\_\_ of Learners who continue to require remediation | \_\_\_ of Learners who continue to require remediation | \_\_\_ of Learners who continue to require remediation |
| 1. Which of my teaching strategies worked well? Why did these work? | *Strategies used that work well:*  \_\_\_ Group collaboration  \_\_\_ Games  \_\_\_ Power Point Presentation  \_\_\_ Answering preliminary  activities/exercises  \_\_\_ Discussion  \_\_\_ Case Method  \_\_\_ Think-Pair-Share (TPS)  \_\_\_ Rereading of Paragraphs/  Poems/Stories  \_\_\_ Differentiated Instruction  \_\_\_ Role Playing/Drama  \_\_\_ Discovery Method  \_\_\_ Lecture Method  *Why?*  \_\_\_ Complete IMs  \_\_\_ Availability of Materials  \_\_\_ Pupils’ eagerness to learn  \_\_\_ Group member’s Cooperation in doing their tasks | *Strategies used that work well:*  \_\_\_ Group collaboration  \_\_\_ Games  \_\_\_ Power Point Presentation  \_\_\_ Answering preliminary  activities/exercises  \_\_\_ Discussion  \_\_\_ Case Method  \_\_\_ Think-Pair-Share (TPS)  \_\_\_ Rereading of Paragraphs/  Poems/Stories  \_\_\_ Differentiated Instruction  \_\_\_ Role Playing/Drama  \_\_\_ Discovery Method  \_\_\_ Lecture Method  *Why?*  \_\_\_ Complete IMs  \_\_\_ Availability of Materials  \_\_\_ Pupils’ eagerness to learn  \_\_\_ Group member’s  Cooperation in doing their tasks | *Strategies used that work well:*  \_\_\_ Group collaboration  \_\_\_ Games  \_\_\_ Power Point Presentation  \_\_\_ Answering preliminary  activities/exercises  \_\_\_ Discussion  \_\_\_ Case Method  \_\_\_ Think-Pair-Share (TPS)  \_\_\_ Rereading of Paragraphs/  Poems/Stories  \_\_\_ Differentiated Instruction  \_\_\_ Role Playing/Drama  \_\_\_ Discovery Method  \_\_\_ Lecture Method  *Why?*  \_\_\_ Complete IMs  \_\_\_ Availability of Materials  \_\_\_ Pupils’ eagerness to learn  \_\_\_ Group member’s  Cooperation in doing their tasks | *Strategies used that work well:*  \_\_\_ Group collaboration  \_\_\_ Games  \_\_\_ Power Point Presentation  \_\_\_ Answering preliminary  activities/exercises  \_\_\_ Discussion  \_\_\_ Case Method  \_\_\_ Think-Pair-Share (TPS)  \_\_\_ Rereading of Paragraphs/  Poems/Stories  \_\_\_ Differentiated Instruction  \_\_\_ Role Playing/Drama  \_\_\_ Discovery Method  \_\_\_ Lecture Method  *Why?*  \_\_\_ Complete IMs  \_\_\_ Availability of Materials  \_\_\_ Pupils’ eagerness to learn  \_\_\_ Group member’s  Cooperation in doing their tasks | *Strategies used that work well:*  \_\_\_ Group collaboration  \_\_\_ Games  \_\_\_ Power Point Presentation  \_\_\_ Answering preliminary  activities/exercises  \_\_\_ Discussion  \_\_\_ Case Method  \_\_\_ Think-Pair-Share (TPS)  \_\_\_ Rereading of Paragraphs/  Poems/Stories  \_\_\_ Differentiated Instruction  \_\_\_ Role Playing/Drama  \_\_\_ Discovery Method  \_\_\_ Lecture Method  *Why?*  \_\_\_ Complete IMs  \_\_\_ Availability of Materials  \_\_\_ Pupils’ eagerness to learn  \_\_\_ Group member’s  Cooperation in doing their tasks |
| 1. What difficulties did I encounter which my principal or supervisor can help me solve? | \_\_ Bullying among pupils  \_\_ Pupils’ behavior/attitude  \_\_ Colorful IMs  \_\_ Unavailable Technology  Equipment (AVR/LCD)  \_\_ Science/ Computer/  Internet Lab  \_\_ Additional Clerical works  \_\_Reading Readiness  \_\_Lack of Interest of pupils | \_\_ Bullying among pupils  \_\_ Pupils’ behavior/attitude  \_\_ Colorful IMs  \_\_ Unavailable Technology  Equipment (AVR/LCD)  \_\_ Science/ Computer/  Internet Lab  \_\_ Additional Clerical works  \_\_Reading Readiness  \_\_Lack of Interest of pupils | \_\_ Bullying among pupils  \_\_ Pupils’ behavior/attitude  \_\_ Colorful IMs  \_\_ Unavailable Technology  Equipment (AVR/LCD)  \_\_ Science/ Computer/  Internet Lab  \_\_ Additional Clerical works  \_\_Reading Readiness  \_\_Lack of Interest of pupils | \_\_ Bullying among pupils  \_\_ Pupils’ behavior/attitude  \_\_ Colorful IMs  \_\_ Unavailable Technology  Equipment (AVR/LCD)  \_\_ Science/ Computer/  Internet Lab  \_\_ Additional Clerical works  \_\_Reading Readiness  \_\_Lack of Interest of pupils | \_\_ Bullying among pupils  \_\_ Pupils’ behavior/attitude  \_\_ Colorful IMs  \_\_ Unavailable Technology  Equipment (AVR/LCD)  \_\_ Science/ Computer/  Internet Lab  \_\_ Additional Clerical works  \_\_Reading Readiness  \_\_Lack of Interest of pupils |
| 1. What innovation or localized materials did I use/discover which I wish to share with other teachers? | *Planned Innovations:*  \_\_ Localized Videos  \_\_ Making use big books from  views of the locality  \_\_ Recycling of plastics to be used as Instructional Materials  \_\_ local poetical composition  \_\_Fashcards  \_\_Pictures | *Planned Innovations:*  \_\_ Localized Videos  \_\_ Making use big books from  views of the locality  \_\_ Recycling of plastics to be used as Instructional Materials  \_\_ local poetical composition  \_\_Fashcards  \_\_Pictures | *Planned Innovations:*  \_\_ Localized Videos  \_\_ Making use big books from  views of the locality  \_\_ Recycling of plastics to be used as Instructional Materials  \_\_ local poetical composition  \_\_Fashcards  \_\_Pictures | *Planned Innovations:*  \_\_ Localized Videos  \_\_ Making use big books from  views of the locality  \_\_ Recycling of plastics to be used as Instructional Materials  \_\_ local poetical composition  \_\_Fashcards  \_\_Pictures | *Planned Innovations:*  \_\_ Localized Videos  \_\_ Making use big books from  views of the locality  \_\_ Recycling of plastics to be used as Instructional Materials  \_\_ local poetical composition  \_\_Fashcards  \_\_Pictures |