

 GRADES 1 to 12 DAILY LESSON LOG	School:	DepEdClub.com	Grade Level:	VI
	Teacher:	File created by Ma'am HAYDEE N. BAUTISTA	Learning Area:	TLE-IA
	Teaching Dates and Time:	APRIL 17 - 21, 2023 (WEEK 10)	Quarter:	3 RD QUARTER

	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY
I. OBJECTIVES					
A. Content Standards	Demonstrates an understanding of and skills in making simple electrical gadgets.	Demonstrates an understanding of and skills in making simple electrical gadgets.	Demonstrates an understanding of and skills in making simple electrical gadgets.		
B. Performance Standards	Constructs simple electrical gadgets with ease and dexterity	Constructs simple electrical gadgets with ease and dexterity	Constructs simple electrical gadgets with ease and dexterity		
C. Learning Competencies/Objectives	Identify materials and tools needed in making simple electrical gadgets. Demonstrate the proper use of tools and electrical materials. Show proper care of tools and materials use in electrical activities. Discuss the importance of using materials and tools in making simple electrical gadgets. (TLE6IA-0g-9)	Identify the different electrical gadgets and their uses. Demonstrate the uses of the different electrical gadgets. (Extension cord, door bell, bulb tester, lampshade, etc.)	Discuss the health and safety practices in making electrical gadgets. Appreciate the safety and health practices in making electrical gadgets. Enumerate the health and safety practices in making electrical gadgets.		
II. CONTENT / TOPIC	Production/ repair of simple electrical gadgets.	Production/ repair of simple electrical gadgets.	Production/Repair of Simple Electrical Gadgets Health and Safety Practices in Making Electrical Gadgets.	ADMINISTERING THIRD QUARTERLY TEST	ADMINISTERING THIRD QUARTERLY TEST
III. LEARNING RESOURCES					
A. References	K to 12 TLE 6 IA 2.6.1 OF-8 p.40	K to 12 TLE 6 IA 2.6.1 OF-8 p.40	K-12 TLE 6 IA 2.6.3 Of – 8 p. 38		
1. Teacher's Guide pages					

2. Learner’s Materials pages					
3. Textbook pages					
4. Additional materials from LRMDs portal					
B. Other Materials					
IV. PROCEDURES					
A. Reviewing previous lesson or presenting the new lesson	How do we compute our business income? Show sample of computation of income from sales.	What are the different tools and materials needed in making electrical gadgets? What are their uses?	Give an example of different electrical gadgets that we are using at home and in the school? What is the use of each gadget?		
B. Establishing a purpose for the lesson	Do you have appliances at home? How does it function? Where is it connected? What electrical materials were used? What kind of tools do we used in fixing those electrical materials?	What electrical gadgets are we going to use when we want to get electricity in a distance? SIONNETXE DORC	Showing pictures of health and safety practices. 		
C. Presenting examples/ instances of the new lesson	Prepare videos and picture from the different tools and materials. Real objects found in the industrial arts room. Original File Submitted and Formatted by DepEd Club Member - visit depedclub.com for more	What electrical gadgets have you seen in the picture?  What are the uses of these electrical gadgets?	What can you say about the picture?		
D. Discussing new concepts and practicing new skills #1	Activity 1: Discuss the importance of using tools and materials in making simple electrical gadget.	Activity 1: Group Activity Group 1 – Give an electrical gadget and their uses at home.	What are the health and safety practices in making electrical gadgets.		

	Activity 2: Identifying tools and materials needed in making simple electrical gadget.	Group 2 – Give an electrical gadgets and their uses in school. Group 3 – Give an electrical gadget and their uses inside the room.			
E. Discussing new concepts and practicing new skills #2	How are these materials and tools used? Uses of tools: Combination Pliers –these are use to twist, cut, hold and pick electrical wire or tie wires. Side cutter Pliers –use to cut electrical wires or tie wires, also use in skinning small wires. Long Nose Pliers – use to hold, cut, twist or pick up small objects in a limited space. Tester – an instrument used to test if there is a flow of electricity in the connection a made. Screw Drivers – tools used in tightening and loosening screws. It has 2 kinds: flat and Philips. Wire strippers/splicer – use to take off a portion at the end of the wire before it is connected to terminals of other electrical materials. Soldering gun/iron - this is used to join two tiny metallic parts such as television and radio spare parts. Hammer – used to fasten nail through the wood, bamboo or concrete wall.	Activity 2: Group Reporting Group 1 – electrical gadget and their uses at home. Group 2 – an electrical gadget and their uses in school. Group 3 – an electrical gadget and their uses inside the room.	Group Activity: Why is it important to follow the health and safety practices in making electrical gadgets.		

F. Developing mastery (leads to formative assessment)	What electrical tools I am going to use when I want to remove the plate of the convenience outlet or switch? I want to make an extension cord, what electrical materials I am going to buy?	Matching type. Match column A with column B. <table><tr><th>A</th><th>B</th></tr><tr><td>_____ 1. Extension cord</td><td>Gadget use to call the attention of the owner of the house.</td></tr><tr><td>_____ 2. Lamp shade</td><td>Use in testing an incandescent bulb, starter, ballast.</td></tr><tr><td>_____ 3. Bulb tester</td><td>Use as decoration lamp inside the room.</td></tr><tr><td>_____ 4. Door bell</td><td>A gadget use to access electricity in our appliances are far from the convenient outlet.</td></tr></table>	A	B	_____ 1. Extension cord	Gadget use to call the attention of the owner of the house.	_____ 2. Lamp shade	Use in testing an incandescent bulb, starter, ballast.	_____ 3. Bulb tester	Use as decoration lamp inside the room.	_____ 4. Door bell	A gadget use to access electricity in our appliances are far from the convenient outlet.	You are washing your clothes, and you need to plug in the washing machine, what is the best thing to do first?		
A	B														
_____ 1. Extension cord	Gadget use to call the attention of the owner of the house.														
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G. Finding practical applications of concepts and skills in daily living	Demonstrate the uses of the different tools and materials. How do we take good care of them?	We have school program outside, but there is no available convenience outlet. What electrical gadget are we going to use?	What will you do first when you replace a blown out fuse? What is the first thing to do before you replace tumbler switch?												
H. Making generalization and abstraction about the lesson	What are the tools and materials needed in making simple electrical gadgets? What are the importance in using tools and materials in making electrical gadgets	What are the benefits of using different electrical gadgets?	What are the importance of following the health and safety practices in making electrical gadget?												

I. Evaluating learning	Choose the correct answer inside the box. Tester male plug Combination pliers screw driver Electrical wires holder _____1. An electrical tool which is used to twist or splice an electrical wire. _____2. An instrument used to test if the gadget is functioning or there is a flow of electricity in the connection made? _____3. A part of a lamp that holds the fluorescent tube. _____4. Tools used in tightening and loosening screws. _____5. An electrical material which is used as a connector or path where electricity flows. It can be duplex, solid or stranded. _____6 . It is used to connect to wire into the convenience outlet.	Identify the electrical gadgets that are commonly used at home and school. _____1. This is used to get electricity in a distance. _____2. It has two kinds, the male and female plug with two terminals _____3. Gadget used to give light or decoration in a room. _____4. It is used to call attention of an individual inside the house. _____5. It is used to test any of the electrical gadgets if it is functioning or not.	Write <u>S</u> if the situation shows as safe practice, writes <u>U</u> if it is an unsafe practice. _____1. Never use equipment with frayed cords, damaged insulation or broken plugs. _____2. Avoid water at all times when working with electricity. _____3. Never touch or try repairing any electrical equipment or circuits with wet hands. _____4. If you are working on any receptacle at your home then always turn off the main switch. _____5. Always use appropriate insulated rubber gloves and goggles while working on any electrical circuit.		
J. Additional activities for application / remediation	List down the tools and materials used in making bulb tester.	List down some electrical gadgets and their uses.	. Make a project plan for lampshade. 2. Make a project plan for bulb tester. 3. Make a plan for a buzzer circuit.		
V. REMARKS					
VI. REFLECTION					
A. No. of learners who earned 80% in the evaluation	____Lesson carried. Move on to the next objective. ____Lesson not carried. _____% of the pupils got 80% mastery	____Lesson carried. Move on to the next objective. ____Lesson not carried. _____% of the pupils got 80% mastery	____Lesson carried. Move on to the next objective. ____Lesson not carried. _____% of the pupils got 80% mastery		

B. No. 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		
C. 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		
D. No. of learners who continue to require 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		
E. Which of my teaching strategies worked well ? Why did this work ?	___ Collaborative method ___ Constructivism ___ Integrative Approach ___ Inquiry Base Approach ___ Reflective Approach	___ Collaborative method ___ Constructivism ___ Integrative Approach ___ Inquiry Base Approach ___ Reflective Approach	___ Collaborative method ___ Constructivism ___ Integrative Approach ___ Inquiry Base Approach ___ Reflective Approach		
F. What difficulties did my principal or supervisor can help me solve ?					
G. What innovation or localized materials did I use/discover which I wish to share with other teachers ?					