

 GRADES 1 to 12 DAILY LESSON LOG	School:	DepEdClub.com	Grade Level:	IV
	Teacher:		Learning Area:	SCIENCE
	Teaching Dates and Time:	APRIL 3-7, 2023 (WEEK 8)	Quarter:	3 RD QUARTER

	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY
I. OBJECTIVES					
A. Content Standards	Demonstrate understanding of how heat and sound travel using various objects.				
B. Performance Standards	Demonstrate conceptual understanding of properties/characteristics of light, heat and sound.				
C. Learning Competencies/ Objectives (Write the LCcode for each)	1. Investigate properties of sound. S4FE-IIIh-5 2. Infer that sound could be loud and soft. 3. Realize the importance of sound in our daily activities.	Investigate properties and characteristics of sounds S4FE-IIIh-5	Maundy Thursday		Good Friday
II. CONTENT (Subject Matter)	Investigating the Properties of Sound	Lesson 55: Investigating Characteristics of Sound -investigate characteristics of sound -Infer that sound could be reflected in a form of echo -describe through various activities that sound could be reflected back in the form of echo.			
III. LEARNING RESOURCES					
A. References					
1. Teacher’s Guide pages	pp.262-269	271-273			
2. Learner’s Material pages	pp.216-225	226-229			
3. Textbook pages					
4. Additional Materials from Learning Resource LR portal	Multimedia presentation, flashcards, Activity sheet				
B. Other Learning Resources	LED tv, ppt, speakers,	Power point presentation			
IV. PROCEDURE					

A. Reviewing previous Lesson or presenting new lesson	Energizer Checking of assignment Game: "Reflected or Refracted" Play 2 types of music- one with soft tone preferably a mellow music and one with a very loud tone similar to the ones played in a concert. Maintain the volume as you play each song. Ask: What type of music was played first? Second?	What is echo?			
B. Establishing a purpose for the lesson	Ask: Which of the music do you prefer to hear? Why? What is volume?	Answer the puzzle, TG page 273.			
C. Presenting examples/ instances of the new lesson.	The following activity will answer this question.	Brainstorm on the given responses and come up with common ideas.			
D. Discussing new concepts and practicing new skills.#1	1. Setting of Standards. 2. Group Activities (Song composition)	Divide the class into groups. Do activity 2, Can you hear the words I said? Page 228 of LM. Answer the guide questions. Group presentations.			
E. Discussing new concepts and practicing new skills #2.	1. Group presentation. 2. Comparing the results of activities.	Discussion on the results of the activity.			
F. Developing Mastery (Lead to Formative Assessment 3)	1.The teacher further explains and discuss the background information through inquiry approach 2. Have the pupils master the concepts.	What does the activity tell us about sounds?			
G. Finding practical application of concepts and skills in daily living	Group Activity: "Are Ripples Similar to the Characteristics of Sound" Ask: How do you describe the motion of the ripples formed in water? What do ripples represent? See TG, p264	If you are at the forest and shout your name, what do you hear?			
H. Making Generalizations and Abstraction about the Lesson.	What have you learned? What is the property of sound? What is loudness or volume?	If sound come in contact with different materials like walls or carpets, they are either _____ or _____.			
I. Evaluating Learning	A. 1-4. Write the letter of the correct answer. B. Answer the question briefly.	Group work assessment.			

J. Additional Activities for Application or Remediation	Cut-out or draw pictures of at least 5 objects each that produce: a. Soft sounds b. Loud sounds	What are the materials that are good at reflecting sounds?			c.
V.REMARKS					
VI.REFLECTION					
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
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
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
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
Which of my teaching strategies worked well? Why did these work?	<i>Strategies used that work well:</i> ___ 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 <i>Why?</i> ___ Complete IMs ___ Availability of Materials ___ Pupils' eagerness to learn ___ Group member's Cooperation in doing their tasks	<i>Strategies used that work well:</i> ___ 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 <i>Why?</i> ___ Complete IMs ___ Availability of Materials ___ Pupils' eagerness to learn ___ Group member's Cooperation in doing their tasks	<i>Strategies used that work well:</i> ___ 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 <i>Why?</i> ___ Complete IMs ___ Availability of Materials ___ Pupils' eagerness to learn ___ Group member's Cooperation in doing their tasks	<i>Strategies used that work well:</i> ___ 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 <i>Why?</i> ___ Complete IMs ___ Availability of Materials ___ Pupils' eagerness to learn ___ Group member's Cooperation in doing their tasks	<i>Strategies used that work well:</i> ___ 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 <i>Why?</i> ___ Complete IMs ___ Availability of Materials ___ Pupils' eagerness to learn ___ Group member's Cooperation in doing their tasks
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

What innovation or localized materials did I use/discover which I wish to share with other teachers?	<i>Planned Innovations:</i> ___ 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	<i>Planned Innovations:</i> ___ 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	<i>Planned Innovations:</i> ___ 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	<i>Planned Innovations:</i> ___ 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	<i>Planned Innovations:</i> ___ 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
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