



GRADES 1 to 12
DAILY LESSON LOG

School:		Grade Level:	IV
Teacher:	Credits to the Writer of this DLL	Learning Area:	SCIENCE
Teaching Dates and Time:	APRIL 11-14, 2023 (WEEK 9)	Quarter:	3 RD QUARTER

	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY
I. OBJECTIVES			a. Investigate the characteristics of sound. b. Infer that sound could be reflected in a form of echo. C. Cooperation in performing group activity.	a. Investigate the characteristics of sound. b. Infer that sound could be reflected in a form of echo. C. Following instructions carefully.	a. Investigate the characteristics of sound. b. Infer that sound could be reflected in a form of echo. C. Caring for the living things like bats.
A. Content Standards	How light, heat and sound travel using various objects		The learners demonstrate understanding of how light, heat and sound travel using various objects.	The learners demonstrate understanding of how light, heat and sound travel using various objects.	The learners demonstrate understanding of how light, heat and sound travel using various objects.
B. Performance Standards	Demonstrate conceptual understanding of properties/ characteristics of light, heat and sound		The learners demonstrate conceptual understanding of properties/characteristics of light, heat and sound.	The learners demonstrate conceptual understanding of properties/characteristics of light, heat and sound.	The learners demonstrate conceptual understanding of properties/characteristics of light, heat and sound.
C. Learning Competencies/Objectives Write the LC for each		Investigate properties and characteristics of sounds S4FE-IIIh-5	The learners should be able to investigate properties and characteristics of light and sound. S4FE-IIIh-5	The learners should be able to investigate properties and characteristics of light and sound. S4FE-IIIh-5	The learners should be able to investigate properties and characteristics of light and sound. S4FE-IIIh-5
II.CONTENT		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.	Light, Heat and Sound Lesson 55: Investigating the Characteristics of Souns (Day 1)	Light, Heat and Sound Lesson 55: Investigating the Characteristics of Souns (Day 2)	Light, Heat and Sound Lesson 55: Investigating the Characteristics of Souns (Day 3)
III. LEARNING RESOURCES					
A. References					
1.Teacher's Guide pages		271-273	270-272	273	273-274
2.Learner's Materials Pages		226-229	226-227	228-229	229-231
3.Textbook pages					
4.Additional Materials from Learning Resource (LR) Portal					
B.Other Learning Resources		Power point presentation	Video presentation / power point presentation	Power point presentation	
IV. PROCEDURES					

A. Reviewing previous lesson or presenting the new lesson		What is echo?	Review previous discussion About investigating the properties of sound from previous activity	Engagement Do daily routines Recall of important concepts learned	Do daily routines Let them recall important concepts learned
B. Establishing a purpose for the lesson		Answer the puzzle, TG page 273.	Today we are going to investigate characteristics of sound.	Today we are going to continue our discussion about characteristics of	Today we are going to continue our discussion about characteristics of
C. Presenting examples/instances of the new lesson		Brainstorm on the given responses and come up with common ideas.	Engagement see TG p. 271 Exploration	table. And 2. Draw line to connect the letters of the word that you will find. see TG p. 273 Exploration	Engagement see TG p. 273-274 Exploration Original File Submitted and Formatted by DepEd Club Member - visit depedclub.com for more
D. Discussing new concepts and practicing new skills #1		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.	see TG p. 271 Activity 1 see LM p. 226	see TG p. 273 Activity 1 228-229	see TG p. 274 Activity 1 229-231
E. Discussing new concepts and practicing new skills #1		Discussion on the results of the activity.	Group presentation	Group presentation	Group presentation
F. Discussing new concepts and practicing new skills #2		What does the activity tell us about sounds?	Explanation/Discussion see TG p. 271-272	Explanation/Discussion see TG p. 273	Explanation/Discussion see TG p. 274
G. Developing mastery (Leads to formative assessment)		If you are at the forest and shout your name, what do you hear?	Did you cooperate with your group mates?	Did you follow the instructions carefully?	How will you take care of the all living things?
H. Finding practical/applications of concepts and skills in daily living		If sound come in contact with different materials like walls or carpets, they are either _____ or _____.	see LM p. 227	see LM p. 229	see LM p. 231
I. Making generalizations and abstractions about the lesson		Group work assessment.	What are the 3 reasons why an echo is not produced?	The group performance can be given a rating	Complete the paragraph. Most species of bats rely on _____ to help them find their _____. This is why it is no _____ at all for them to be able to _____ insects in complete _____.
J. Evaluating Learning		What are the materials that are good at reflecting sounds?			
K. Additional activities for application or remediation					

V. MGA TALA					
VI. PAGNINILAY					
A. Bilang ng mag-aaral na nakakuha ng 80% sa pagtataya.					

B. Bilang ng mga-aaral na nangangailangan ng iba pang gawain para sa remediation					
C. Nakatulong ba ang remediation? Bilang ng mag-aaral na nakaunawa sa aralin.					
D. Bilang ng mga mag-aaral na magpapatuloy sa remediation					
E. Alin sa mga istratohiyang pagtuturo ang nakatulong ng lubos? Paano ito nakatulong?	Stratehiyang dapat gamitin: __ Koaborasyon __ Pangkatang Gawain __ ANA / KWL __ Fishbone Planner __ Sanhi at Bunga __ Paint Me A Picture __ Event Map __ Decision Chart __ Data Retrieval Chart __ I –Search __ Discussion	Stratehiyang dapat gamitin: __ Koaborasyon __ Pangkatang Gawain __ ANA / KWL __ Fishbone Planner __ Sanhi at Bunga __ Paint Me A Picture __ Event Map __ Decision Chart __ Data Retrieval Chart __ I –Search __ Discussion	Stratehiyang dapat gamitin: __ Koaborasyon __ Pangkatang Gawain __ ANA / KWL __ Fishbone Planner __ Sanhi at Bunga __ Paint Me A Picture __ Event Map __ Decision Chart __ Data Retrieval Chart __ I –Search __ Discussion	Stratehiyang dapat gamitin: __ Koaborasyon __ Pangkatang Gawain __ ANA / KWL __ Fishbone Planner __ Sanhi at Bunga __ Paint Me A Picture __ Event Map __ Decision Chart __ Data Retrieval Chart __ I –Search __ Discussion	Stratehiyang dapat gamitin: __ Koaborasyon __ Pangkatang Gawain __ ANA / KWL __ Fishbone Planner __ Sanhi at Bunga __ Paint Me A Picture __ Event Map __ Decision Chart __ Data Retrieval Chart __ I –Search __ Discussion
F. Anong suliranin ang aking naranasan na nasolusyunan sa tulong ng aking punungguro at superbisor?	Mga Suliraning aking naranasan: __ Kakulangan sa makabagong kagamitang panturo. __ Di-magandang pag-uugali ng mga bata. __ Mapanupil/mapang-aping mga bata __ Kakulangan sa Kahandaan ng mga bata lalo na sa pagbabasa. __ Kakulangan ng guro sa kaalaman ng makabagong teknolohiya __ Kamalayang makadayuhan	Mga Suliraning aking naranasan: __ Kakulangan sa makabagong kagamitang panturo. __ Di-magandang pag-uugali ng mga bata. __ Mapanupil/mapang-aping mga bata __ Kakulangan sa Kahandaan ng mga bata lalo na sa pagbabasa. __ Kakulangan ng guro sa kaalaman ng makabagong teknolohiya __ Kamalayang makadayuhan	Mga Suliraning aking naranasan: __ Kakulangan sa makabagong kagamitang panturo. __ Di-magandang pag-uugali ng mga bata. __ Mapanupil/mapang-aping mga bata __ Kakulangan sa Kahandaan ng mga bata lalo na sa pagbabasa. __ Kakulangan ng guro sa kaalaman ng makabagong teknolohiya __ Kamalayang makadayuhan	Mga Suliraning aking naranasan: __ Kakulangan sa makabagong kagamitang panturo. __ Di-magandang pag-uugali ng mga bata. __ Mapanupil/mapang-aping mga bata __ Kakulangan sa Kahandaan ng mga bata lalo na sa pagbabasa. __ Kakulangan ng guro sa kaalaman ng makabagong teknolohiya __ Kamalayang makadayuhan	Mga Suliraning aking naranasan: __ Kakulangan sa makabagong kagamitang panturo. __ Di-magandang pag-uugali ng mga bata. __ Mapanupil/mapang-aping mga bata __ Kakulangan sa Kahandaan ng mga bata lalo na sa pagbabasa. __ Kakulangan ng guro sa kaalaman ng makabagong teknolohiya __ Kamalayang makadayuhan
G. Anong kagamitan ang aking nadibuho na nais kong ibahagi sa mga kapwa ko guro?	__ Pagpapanuod ng video presentation __ Paggamit ng Big Book __ Community Language Learning __ Ang “Suggestopedia” __ Ang pagkatutong Task Based __ Instraksyunal na material	__ Pagpapanuod ng video presentation __ Paggamit ng Big Book __ Community Language Learning __ Ang “Suggestopedia” __ Ang pagkatutong Task Based __ Instraksyunal na material	__ Pagpapanuod ng video presentation __ Paggamit ng Big Book __ Community Language Learning __ Ang “Suggestopedia” __ Ang pagkatutong Task Based __ Instraksyunal na material	__ Pagpapanuod ng video presentation __ Paggamit ng Big Book __ Community Language Learning __ Ang “Suggestopedia” __ Ang pagkatutong Task Based __ Instraksyunal na material	__ Pagpapanuod ng video presentation __ Paggamit ng Big Book __ Community Language Learning __ Ang “Suggestopedia” __ Ang pagkatutong Task Based __ Instraksyunal na material