

 GRADES 1 to 12 DAILY LESSON LOG	School:		Grade Level:	IV
	Teacher:	File Created by Sir BIENVINIDO C. CRUZ JR	Learning Area:	SCIENCE
	Teaching Dates and Time:	AUGUST 29 – SEPTEMBER 2, 2022 (WEEK 2)	Quarter:	1 st Quarter

	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY
I. OBJECTIVES	The learners demonstrate understanding of grouping different materials based on their properties The learners able to recognize and practice proper handling of products.				
A .Content Standards					
B .Performance Standards					
C. Learning Competencies/ Objectives Write the LC code for each	Classify materials based on the ability to absorb water, float, sink, undergo decay. S4MT-Ia-1 Describe materials that undergo decay Classify materials that undergo decay	Classify materials based on the ability to absorb water, float, sink, undergo decay. S4MT-Ia-1		Identify the effects of decaying materials on one’s health and safety S4MT –Ib-2 - Identify the diseases/ sickness that may result from exposure to decaying materials - Describe the diseases/ sickness that may result from exposure to decaying materials	
II. CONTENT	Lesson 3 : Materials That Undergo Decay	SUMMATIVE TEST Lesson 1,2,3		Lesson 4 : Diseases/ sickness that may result from exposure to decaying materials	
III. LEARNING RESOURCES					
A. References					
1. Teacher’s Guide pages	pp 8-10			pp. 11-14	
2. Learner’s Materials pages	pp 8-10			pp 11-13	
3. Textbook pages					
4. Additional Materials from Learning Resource (LR) portal					
B. Other Learning Resources / materials	Transparent plastic cups, slices of bread, aluminum foil Wax paper, banana, kangkong leaves, soi			Pictures of people with diseases/ sickness cause from exposure to decaying materials. PowerPoint material	
IV. PROCEDURES					
A. Reviewing previous lesson or presenting the new lesson	What properties of matter did you learn from Lessons 1 and 2. What materials absorb water ? float ? sink ?			Review about material that undergo decay Name the characteristics of these materials	

B. Establishing a purpose for the lesson				Do you think these materials can make us sick ? What possible diseases can we get if we are exposed to these materials ?	
C. Presenting examples / instances of the new lesson				What do you understand by the word diseases/ sickness ?	
D. Discussing new concepts and practicing new skills #1	Activity 3: “What will I turn into “ Present the results of the group experiment and the answer to the guide questions.			Present pictures of person with different diseases/sickness cause from exposure to decaying materials. Using power point	
E. Discussing new concepts and practicing new skills #2	What are the characteristics of each material before cutting it into smaller piece? What are the materials made up of? What materials did you add to every set up before covering it with a plastic sheet? Where did you place the set up after preparing it? Why did you choose that area for your set up ?				Do Activity : What diseases/ sickness will I get from exposure to decaying materials? What kind of waste materials are found in dumpsites, canals or esteros ? Describe the surroundings in every picture. Are there pests in the area ? What can you say about the family living in those areas ?
F. Developing Mastery (Leads to Formative Assessment)	What do you think are the factors that cause the decay of the materials? Classify the materials based on their ability to decay .				
G. Finding practical application of concepts and skills in daily living	Why are left over foods kept in a refrigerator? How do you dispose materials that decay ?				How could people living in areas near dumpsites, esteros or canals be protected from getting sick ?
H. Making generalizations and abstractions about the lesson	What are the factors that contribute to the decaying process of the materials.				<i>Explain why decaying materials affect one’s health and safely</i> Original File Submitted and Formatted by DepEd Club Member - visit depedclub.com for more
I. Evaluating learning	Classify the materials that undergo decay TM p. 10-11				If you are exposed to decaying materials, what could be its result to your health ?

J. Additional activities for application or remediation					
V. REMARKS					
VI. REFLECTION					
A. No. of learners who earned 80% on this formative assessment	Jose Rizal _____ Ninoy Aquino _____	Jose Rizal _____ Ninoy Aquino _____			Jose Rizal _____ Ninoy Aquino _____
B. No. of learners who require additional activities for remediation	Jose Rizal _____ Ninoy Aquino _____	Jose Rizal _____ Ninoy Aquino _____			Jose Rizal _____ Ninoy Aquino _____
C. Did the remedial lessons work? No. of learners who have caught up the lesson	Yes ☐ No ☐ Jose Rizal _____ Ninoy Aquino _____	Yes ☐ No ☐ Jose Rizal _____ Ninoy Aquino _____			Yes ☐ No ☐ Jose Rizal _____ Ninoy Aquino _____
D. No. of learners who continue to require remediation	Jose Rizal _____ Ninoy Aquino _____	Jose Rizal _____ Ninoy Aquino _____			Jose Rizal _____ Ninoy Aquino _____
E. Which of my teaching strategies worked well? Why did these work?					
F. What difficulties did I encounter which my principal or supervisor help me solve?					
G. What innovation or localized materials did I used/discover which I wish to share with other teacher?					