

 GRADES 1 to 12 DAILY LESSON LOG	School:		Grade Level:	V
	Teacher:		Learning Area:	SCIENCE
	Teaching Dates and Time:	WEEK 2	Quarter:	4TH Quarter

	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY
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I. OBJECTIVES	Demonstrate how people and plants prevent soil erosion.				
A. Content Standards	The Learners demonstrate understanding of... weathering and soil erosion shape the Earth’s surface and affect living things and the environment				
B. Performance Standards	The Learners should be able to... participate in projects that reduce soil erosion in the community				
C. Learning Competencies/Objectives Write the LC code for each	1.Investigate extent of soil erosion in the community				
II. CONTENT	1.1 Weathering and Soil Erosion				
III. LEARNING RESOURCES					
A. References					
1. Teacher’s Guide pages					
2. Learner’s Material pages					
3. Textbook pages	- Science for Daily Use 4 - Science and Health 5				
4. Additional Materials from Learning Resource (LR) portal	pictures videos				
B. Other Learning Resources					
IV. PROCEDURES					
A. Reviewing previous lesson or presenting the new lesson					
B. Establishing a purpose for the lesson	A.Engagement: Note: Below are suggested instruction to be observed before taking the class before taking the class outside the classroom. Set standards on: - Avoiding unnecessary noise in getting in and out the classroom. - Not to go out empty-handed. Bring notebook and pen. - Working on the assignment task. - Not to run around the campus. - Wearing of cap or use umbrella. - Being mindful of the time allotted for the activity. - Observing cleanliness in the area.				

C. Presenting examples/instances of the new lesson	Background Information for Teachers: Science for Daily Use 4 pp.192-193				
D. Discussing new concepts and practicing new skills #1	B.Exploration: Preparatory Activity 1.Setting of Standards. Day 1 – LM Activity 1 Erosion changes the shape of the land	Day 2- LM Activity 2 Describe their present condition	Day 3 – LM Activity 3 Erosion Carries Away Topsoil	Day 4 – LM Activity 4 Soil Erosion has an effect on Plants, Animals and People	Day 5 – Activity 5 A negative Branch of Soil Erosion
E. Discussing new concepts and practicing new skills #2	C.Explanation: After all the groups have posted their output. 1.Have the group representative present the results of the activity. 2.Check the group's responses to the activity questions as you discuss the answers to the following questions. •What is being shown in the activity? •What agents of soil erosion were shown in the activity? •Why is it easier to grow plants on topsoil than on the subsoil? •Why does the land become barren? •Why do you think few grow along the coastline?				
F. Developing mastery (Leads to Formative Assessment 3)					
G. Finding practical applications of concepts and skills in daily living					
H. Making generalizations and abstractions about the lesson	1.Summarize the different concepts developed by the pupils using graphic organizer.				
I. Evaluating learning	E.Evaluation; To further check the comprehension of the learners, let them fill-out the graphic organizer below (Concept Map) Note: •Give instruction to the class if they are not familiar in using graphic organizer. •Shapes can be modified as long as they will still show hierarchy of concepts. •Provide time for the pupils to fill-out the organizer 1.Write the main concept of the lesson on the topmost box. 2.On the second layers of boxes, write subtopics or the secondary concepts. 3.On the last layer of the boxes, write in each box words or phrases that describe.				
J. Additional activities for application or remediation	IV.Assignment: Make a list of places in your community where you have noticed a situation related to erosion. It may be along roads exposed to running water, along riverbanks, along canal or drainage, or in some parts of the school yards.				
V. REMARKS					
VI. REFLECTION					
A. No. of learners who earned 80% in the evaluation					
B. No. of learners who require additional activities for remediation who scored below 80%					
C. Did the remedial lessons work? No. of learners who have caught up with the lesson					

D. No. of learners who continue to require remediation					
E. Which of my teaching strategies worked well? Why did these work?					
F. What difficulties did I encounter which 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?					

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