GRADES 1 to 12 DAILY LESSON LOG	School:		Grade Level:	VI
	Teacher:	File created by Sir LOUIE L. ALVAREZ	Learning Area:	SCIENCE
	Teaching Dates and Time:	OCTOBER 10 – 14, 2022 (WEEK 8)	Quarter:	1ST QUARTER

	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY
I. OBJECTIVES					
A. Content Standards	The learners demonstrate understanding of different techniques to separate mixtures				
B. Performance Standards	The learners should be able to separate desired materials from common and local products				
C. Learning Competencies/ Objectives Write the LC code for each	***Tell benefits of separating mixtures from products in the community.*** **S6MT-I-g-j-3**				
	Describe the ways where separating mixtures like in water refilling stations benefit the community		Describe the ways where separating mixtures like in mining and quarrying benefit the community		Presentation and Critiquing of Outputs
II. CONTENT	Ways on how separating mixtures like in water refilling stations benefit the community		Ways on how separating mixtures like in mining and quarrying		
III. LEARNING RESOURCES					
A. References					
1. Teacher's Guide pages					
2. Learner's Materials pages					
3. Textbook pages					
4. Additional Materials from Learning Resource (LR) portal					
B. Other Learning Resources					
IV. PROCEDURES					
A. Reviewing previous lesson or presenting the new lesson	Leaners recall the benefits to the community of separating mixtures through the use of magnet by answering questions.	Learners review the previous activities done by the group about the problem given.	Leaners recall the benefits of water refilling stations in the community.	Learners review the previous activities done by the group about the given problem on mining and quarrying.	

B. Establishing a purpose for the lesson	Learners perform again filtration of sandy water and ask questions about the products like the precipitate and supernatant liquid.	Learners give responses on their experiences about their interview done in a water refilling stations.	Ask learners if what they know about mining and quarrying.	Ask the learners on the added information they gained in their assignment about other benefits of mining and quarrying.	
C. Presenting examples/instances of the new lesson	Show small bottles of different brands of mineral water. Ask ideas on how water in these bottles is being processed.		Present some pictures about the things done in mining and quarrying.		
D. Discussing new concepts and practicing new skills #1	Present the scenario or problem to be solved by the learners (Problem-Based Learning). ***See Activity Sheet 8.1***	Learners meet the team again to further analyze the problem given to them and infuse ideas gained from the interview.	Present the scenario or problem to be solved by the learners (Problem-Based Learning). ***See Activity Sheet 8.2***	Learners meet the team again to further analyze the problem given to them and infuse ideas gained from their research (assignment) about other benefits of mining and quarrying.	Learners present the outputs.
E. Discussing new concepts and practicing new skills #2		Debrief the problem through questions of teacher about what happened in solving the problem/scenario including the issues that the group faced.		Debrief the problem through questions of teacher about what happened in solving the problem/scenario including the issues that the group faced.	
F. Developing mastery (leads to Formative Assessment 3)		Analyze and discuss the answers of the groups about the scenario/problem.		Analyze and discuss the answers of the groups about the scenario/problem.	
G. Finding practical applications of concepts and skills in daily living					
H. Making generalizations and abstractions about the lesson					
I. Evaluating learning					Teacher critics the outputs together with the learners. ***See Rubric***
J. Additional activities for application or remediation	Learners validate their answers through immersion or interview of a person from a water refilling station.		Learners conduct additional researches on the benefits of mining and quarrying to the community in relation to its processes dealing with separating of mixtures.		Original File Submitted and Formatted by DepEd Club Member - visit depedclub.com for more
V. REMARKS					

VI. REFLECTION					
A. No. of learners who earned 80% in the evaluation					
B. No. of learners who require additional activities for remediation					
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?					