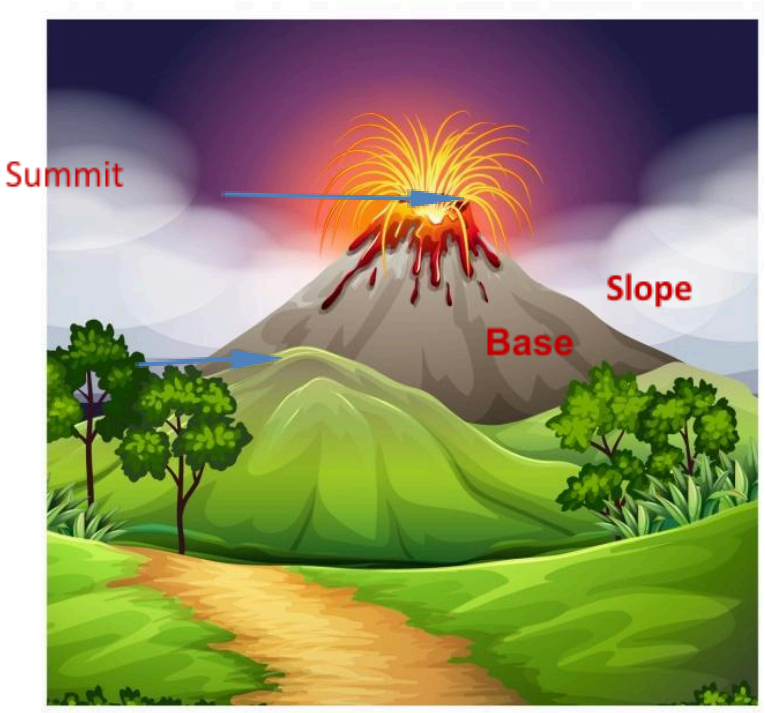
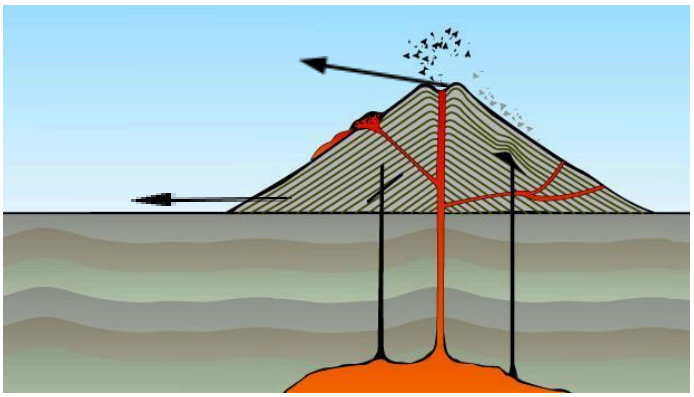
GRADES 1 to 12 DAILY LESSON LOG	School:		Grade Level:	
	Teacher:	Depedtrends.com	Learning Area:	
	Teaching Dates and Time:		Quarter:	

I. OBJECTIVES	
A. Content Standards	The learners demonstrate understanding of volcanoes found in the Philippines.
B. Performance Standards	
C. Learning Competencies Write the LC code for each	The learner should be able to describe the different types of volcanoes. **S9ES-IIIa-25**
D. Learning Objectives	Identify the external part of a volcano.
II. CONTENT	
III. LEARNING RESOURCES	
A. References	
1. Teacher's Guide pages	138
2. Learner's Materials pages	169-171
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 **(2 mins.)** **elicit**	Let the learners describe the effects of high temperature to the formation of a gas. *Say: The high temperature inside the volcano may activate the formation of a gas in volcanic eruption that may cause harmful effect to humankind. Why volcanoes continuously erupt? What will happen to the crater of the volcano?* *Introduce the new lesson (Let the learners read the objective of the new lesson).*
B. **Establishing a purpose for the lesson** **(1 min.)** **Engage**	-Show to the learners a picture of different active volcanoes. 1. What can you say about the cone of a volcano? 2. What happen to the landforms after eruption? 3. Do you have any idea of our new lesson today?
C. Presenting examples/ instances of the new lesson **Explore** **(2-5 mins.)**	Group the learners into 5. ● Group 1- discuss the structure of volcano after eruption. ● Group 2- Illustrate the external parts of a volcano. ● Group 3- discuss the external part of a volcano. ● Group 4-Describe the volcanic types. ● Group 5-Create a diagram of a volcano and label the external parts of a volcano. *(Teacher should provide rubric for this activity)*

D. **Discussing new concepts and practicing new skills #1** **Explain** **(15 mins.)**	**The External part of a volcano**  *(Teacher should provide rubric for this activity).*
E. Discussing new concepts and practicing new skills#2 **(10 mins.)**	A volcano usually has a summit, slope, and base external parts. **Summit –** is an opening which may either be a crater or a caldera. **Slope –** a surface of which one end or side is at a higher level than another; a rising or falling surface. - after an explosive eruption, a scenic cone-shaped structure may be produced or changes on its slope can be observed. **Base-** the lowest part or edge of something, especially the part on which it rests or is supported.
F. Developing mastery **(Leads to Formative Assessment 3)** **(12 mins.)** **Elaborate**	• Based on the activity discussed, how can you determine the nature of eruption in a particular volcano?

	What are the possible eruptions than can create one or more craters in a volcano?
G. Finding practical applications of concepts and skills in daily living **(3 mins.)**	The explosive eruption of a volcano affects the land formation. Do you think movement of land surface during eruption may cause deformation?
H. Making generalizations and abstractions about the lesson **(3 mins)**	Do you think explosive eruptions can cause deformation of land surface and can produce another mountain?
I. Evaluating learning **(8 mins)**	
J. Additional activities for application or remediation **(1 min)**	Identify the external parts of a volcano from the given diagram. 
V. REMARKS	From the discussion, describe the factors affects the viscosity of magma. Write your answer in your notebook to be passed next meeting.
VI. REFLECTION	
A. No .of learners who earned 80% on the formative assessment	
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?	

Prepared by: Checked by

Teacher

School Head

Observed by:

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