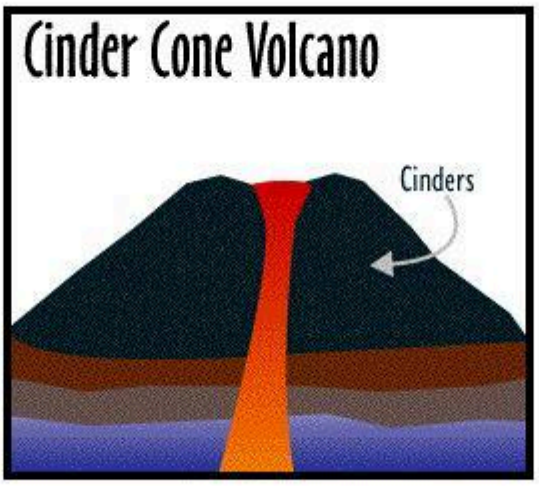
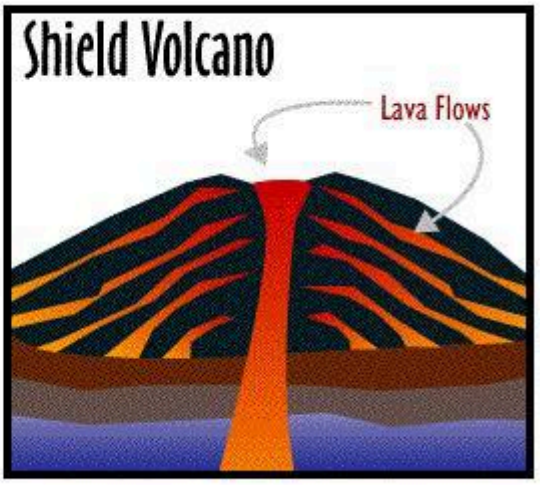
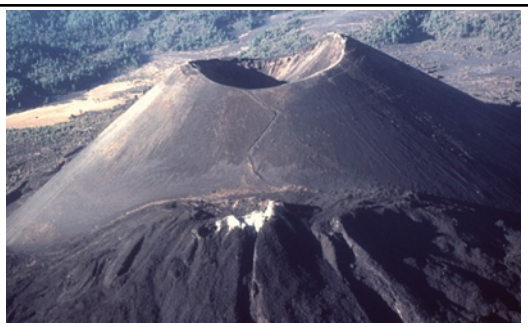
GRADES 1 to 12 DAILY LESSON LOG	School:		Grade Level:	
	Teacher:	Depedtrends.com	Learning Area:	
	Teaching Dates and Time:		Quarter:	

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	Classify volcanoes according to its cone.
II. CONTENT	
III. LEARNING RESOURCES	
A. References	
1. Teacher's Guide pages	139-140
2. Learner's Materials pages	174-175
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 give reasons why volcano erupts. *Say: During eruption, why does magma rise to the surface?* *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 pictures about the volcanoes according to its cone. 1. What can you say about the picture? 2. What is a volcano anyway? 3. Do you have any knowledge of our new lesson today?
C. Presenting examples/ instances of the new lesson **Explore** **(2-5 mins.)**	-Group the learners into 3. -Each group will discuss about the classification of volcanoes according to its cone. -there will be rubric to be followed for the activity. -Ask the learners for any clarifications. -Allow one member of the group to get the materials needed for the activity. -Let the students perform the activity. **(20mins)**
D. **Discussing new concepts and practicing new skills #1** **Explain** **(15 mins.)**	Group 1 – Composite cone 

	Composite cone - composed of intermingled masses or alternate layers of lava and fragmental material. Group 2 – Cinder cone 
E. Discussing new concepts and practicing new skills#2 **(10 mins.)**	Cinder cone - a cone formed around a volcanic vent by fragments of lava thrown out during eruptions. Group 3 – Shield cone 

	Shield volcano - is a type of volcano usually composed almost entirely of fluid lava flows. It is named for its low profile, resembling a warrior's shield lying on the ground.
F. Developing mastery **(Leads to Formative Assessment 3)** **(12 mins.)** **Elaborate**	• Based on your discussion, how can you classify the cone of a volcano after eruption? What is the difference between shield and cinder cones?
G. Finding practical applications of concepts and skills in daily living **(3 mins.)**	What materials make up a shield volcano? How does that differ from other volcanoes?
H. Making generalizations and abstractions about the lesson **(3 mins)**	Do you think discussing the classification of volcanic cones is helpful to determine the viscosity of a lava flows during eruption?
I. Evaluating learning **(8 mins)**	
J. Additional activities for application or remediation **(1 min)**	From the given picture/s, classify the volcano according to its cone. 1.  Answer-Composite 2.



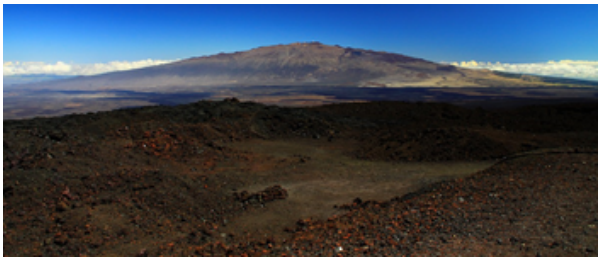
Answer-cinder

3. 

Answer-cinder

4. 

Answer-cinder

5. 

Answer-shield

V. REMARKS

Create your own comic strip about volcano activity.

Example:



	Note: - Give this as an assignment. - Teacher will give rubric for this activity.
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: