

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

	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY
I. OBJECTIVES	a. Define what is soil b. Observing the soil c. Appreciation of God's Creation	a. Identify the different types of soil b. Describing and comparing the different kinds of soil c. Conservation of natural resources/cleanliness and sanitation	a. Investigate the effects of the soil type on the growth of mongo seed. b. Describing the effects of the soil type on the growht of mongo seed. c. Honesty and accuray in recording data.	a. Investigate the effects of the soil type on the growth of mongo seed. b. Describing the effects of the soil type on the growth of mongo seed. c. Honesty and accuracy in recording data.	a. Identify factors that affect the growth of plants b. Comparing, communicating and manipulating variables about the growth of the plants. c. Conservation of our natural resources.
A. Content Standards	The learners demonstrate understanding of the different types of soil.	The learners demonstrate understanding of the different types of soil.	The learners demonstrate understanding of the different types of soil.	The learners demonstrate understanding of the different types of soil.	The learners demonstrate understanding of the different types of soil.
B. Performance Standards	The learners demonstrate conceptual understanding of properties/characteristics of different types of soil.	The learners demonstrate conceptual understanding of properties/characteristics of different types of soil.	The learners demonstrate conceptual understanding of properties/characteristics of different types of soil.	The learners demonstrate conceptual understanding of properties/characteristics of different types of soil.	The learners demonstrate conceptual understanding of properties/characteristics of different types of soil.
C. Learning Competencies/Objectives Write the LC code for each	The learners should be able to compare and contrast the characteristics of different types of soil. S4ES-IVa-1	The learners should be able to compare and contrast the characteristics of different types of soil. S4ES-IVa-1	The learners should be able to compare and contrast the characteristics of different types of soil. S4ES-IVa-1	The learners should be able to compare and contrast the characteristics of different types of soil. S4ES-IVa-1	The learners should be able to compare and contrast the characteristics of different types of soil. S4ES-IVa-1

II. CONTENT	Chapter 1-Soil: The Place Where Most Plants Grow Types of Soil Lesson 57: Soil: Its Types and Characteristics (Day 1)	Chapter 1-Soil: The Place Where Most Plants Grow Types of Soil Lesson 57: Soil: Its Types and Characteristics (Day 2)	Chapter 1-Soil: The Place Where Most Plants Grow Types of Soil Lesson 58: Soil: Factors Affecting the Growth of selected Plants (Day 1)	Chapter 1-Soil: The Place Where Most Plants Grow Types of Soil Lesson 58: Soil: Factors Affecting the Growth of selected Plants (Day 2)	Chapter 1-Soil: The Place Where Most Plants Grow Types of Soil Lesson 58: Soil: Factors Affecting the Growth of selected Plants (Day 3)
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					
	287-290	287-293	294-295	294-296	294-298
	244-248	249-251	252-253	254-255	256-257
IV. PROCEDURES					
	Recall of important concepts	Do daily routines	Engagement	Do daily routines	Do daily routines
	learned about the previous	Recall of important concepts learned	see TG p. 294	Let them recall important concepts	Let them recall important concepts
	lesson/topic.	from previous activity.		learned.	learned.
		Today we are going to	Today we are going to investigate	Today we are going to continue	Today we are going to
	Today we are going to discuss	identify the different types of the	the effects of the soil type	investigating the effects of the soil type	identify factors that affect

B. Establishing a purpose for the lesson	about tsoil.	soil.	on the growth of mongo seed.	on the growth of mongo seed.	the growth of the plants.
C. Presenting examples/instances of the new lesson			As a spring board of the new lesson,		
	Engagement	Showing video presentation about	have posted on the board and let them	Let us try to find out the	Showing video presentation
	see TG p. 288	the soil.	read it aloud.	result of your set ups.	the lesson.
		Ask some questions about the video.	see TG p. 295		Ask some questions about it.
D. Discussing new concepts and practicing new skills #1	Exploration	Exploration	Exploration	Exploration	Exploration
	see TG p. 288	see TG p. 288	see TG p. 295	see TG p. 296	see TG p. 296
	Activity 1	Activity 2	Activity 1	Activity 1-Table No. 1	Activity 1-Table No. 2
	see LM p. 244-246	see LM p.249-251	see LM p. 252-253	see LM p. 254-256	see LM p. 256-257
E. Discussing new concepts and practicing new skills #2		Group presentation			Group reporting
	Group presentation	Explanation/Discussion	Let them observe the set-ups for the	Group reporting	Explanation/Discussion
		see TG p. 290	next two days.		see TG p.296-297
		see LM p. 247			
F. Developing mastery (Leads to Formative Assessment 3)					
	Explanation/Discussion	Elaboration/Extension		Discussion	Elaboration/Extension
	see LM p. 246-248	see TG p. 290-292			see TG p. 297-298
G. Finding practical applications of concepts and skills in daily living					
	Did you appreciate God's creation?	Can you conserve our natural		Did you record your data/answer	How can you conserve our natural
		resources?		honestly?	resources?
		What did you do?			
H. Making generalizations and abstractions about the lesson					
	How can you define soil?	Why soil is important?		What does the activity tells us?	What did you learn today?
					see TG p. 257

I. Evaluating learning	Give the different layers of the	see TG p. 293		Use scoring rubrics to assess the	see TG p. 298
	soil.			pupils' performance.	
				Suggested scoring Rubric	
J. Additional activities for application or remediation					
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 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 used/discover which I wish to share with other teachers?					

