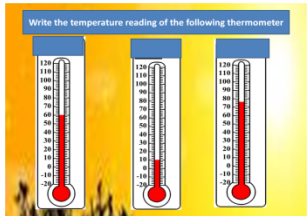
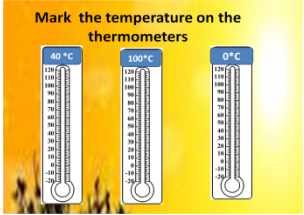


 GRADES 1 to 12 DAILY LESSON LOG	School:		Grade Level:	IV
	Teacher:		Learning Area:	SCIENCE
	Teaching Dates and Time:	WEEK 3	Quarter:	4TH Quarter

	Monday	Tuesday	Wednesday	Thursday	Friday
--	---------------	----------------	------------------	-----------------	---------------

I. OBJECTIVES					
A .Content Standards	The learners demonstrates understanding of components of weather using simple instruments				
B .Performance Standards	The learners should be able to practice precautionary measures in planning activities.				
C. Learning Competencies/ Objectives Write the LC code for each	Use weather instruments to measure the different weather components S4ES-IVe-5 * Use weather instruments to measure the different weather components - room thermometer - anemometer - wind vane -wind sock		Record in a chart the weather condition S4ES –IVf-6 * Record the weather temperature	Make simple interpretations about the weather as recorded in the weather chart S4ES-IVf-7 *Make simple interpretations about the weather as recorded in the weather chart	
II. CONTENT	Lesson 62 : Using Weather Instruments		Lesson 63 : Observing Weather Conditions	Lesson 64: Making Simple Interpretation Aout Weather	
III. LEARNING RESOURCES					
A. References					
1. Teacher's Guide pages	313 - 319		320 - 323	324 - 326	
2. Learner's Materials pages	270 280		281 - 284	285 -287	
3. Textbook pages					
4. Additional Materials from Learning Resource (LR) portal					
B. Other Learning Resources / materials	Other materials specified in the LM, chart of important concepts,		Other materials specified in the LM, chart of important concepts	Other materials specified in the LM, chart of important concepts	
IV. PROCEDURES					
A. Reviewing previous lesson or presenting the new lesson	Pre Test Recall lesson learned in Gr.3	Recall the result of the past activity	Based on your activity yesterday , what did the data of air temperature tell you	Review how to use weather instruments.	Let the pupils present/report their assignment on weather report.
B. Establishing a purpose for the lesson	Let pupils sing a song about weather		Give example on how temperature affects our daily activities.	Let them do "Find Me Game" Refer to .TM p.320	

C. Presenting examples / instances of the new lesson	Send –an-Answer Activity For the directions refer to TM p. 314	Watch a video clip about temperature	Provide the groups with the improvised anemometer and wind vane.	Review type of clouds. Relate them to the condition of the sky.	
D. Discussing new concepts and practicing new skills #1	Do Activity 1 “How Do You Use Me?” Activity 2 Let pupils report their findings on the activity		Do Activity 3 “How Do You Determine the Direction of the Wind?” Do You Determine the Direction of the Wind?	Let them Do Activity 1 - What have You Observed? Activity 2 – What is the Weather Condition?	Do LM Activity 1 – What is the weather Today?
E. Discussing new concepts and practicing new skills #2		Let them do Activity 2 “What Factors Affect the Day’s Temperature?” Presentation of group output	Let them do Activity 3 – How Do You Determine the Direction of the Wind? Activity 4 – How Do You Determine the Speed of the Wind?	Let each group report on the activities using guide questions	What are the data recorded in your weather chart? Comparison of weather in different places using recorded data.
F. Developing Mastery (Leads to Formative Assessment)		Process the answers of the pupils	Let each group report their findings on the activities. Process the answers of the pupils.	What are your basis in telling weather conditions? Why do we need to give accurate data in telling about the weather condition? Discuss further if needed.	How were you able to come up with a certain interpretation of the weather chart assigned to you? Why is there a need for us to know and be observant of the weather conditions?
G. Finding practical application of concepts and skills in daily living	In what way temperature affects our daily activities ?	What are you going to do to take care of these instruments?	Do an activity about using wind sock. Refer to TM p.318		
H. Making generalizations and abstractions about the lesson	<i>What is temperature ? What instrument use to measure temperature ? What factors affect the day’s temperature ?</i>	What are the instruments used to measure temperature? What is the importance of knowing how to use this instruments ?	<i>What are the instrument used to measure wind speed and direction? What is the importance of knowing how to use these instruments? What are you going to do to take care of these instruments ?</i>		
I. Evaluating learning		Explain how to use and interpret readings of a room thermometer	How do you tell the data of wind speed and direction using the wind sock?	Refer to TM p,322	Refer to TM p. 326

	Mark the temperature on the thermometers 				
J. Additional activities for application or remediation			Observe weather for a day and record observations using a format. Refer to TM p.319.	Listen to a weather report over the radio or watch television tonight. Record in a chart the weather condition reported.	Make clippings of weather report or forecasts.
V. REMARKS					
VI. REFLECTION					
A. No. of learners who earned 80% on this 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 the lesson	Yes ☐ No ☐	Yes ☐ No ☐	Yes ☐ No ☐	Yes ☐ No ☐	Yes ☐ No ☐
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 help me solve?					
G. What innovation or localized materials did I used/discover which I wish to share with other teacher?					