

School: Grade Level: III
Teacher: Learning Area: SCIENCE
Teaching Dates and Time: OCTOBER 3 – 7, 2022 (WEEK 7)
Quarter: 1ST QUARTER

	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	
I. OBJECTIVES						
A. Content Standard	.Able to understand operation in mathematical situation correctly.	.Able to understand operation in mathematical situation correctly.	Comprehending the questions with a right answer.	Able to construct a mathematical situation correctly.		
B. Performance Standard	Able to apply knowledge in solving real life problems/ situations.	Able to apply knowledge in solving real life problems/ situations.	Able to apply knowledge in solving real life problems/ situations.	. Able to apply knowledge in solving real life problems/ situations.		
C. Learning Competency/Objectives Write the LC code for each.	S3MT-lh-j-4 Describe changes in materials based on the effect of temperature:4.1.solid to liquid,4.2.liquid to solid,4.3.liquid to gas,4.4.solid to gas	S3MT-lh-j-4 Describe changes in materials based on the effect of temperature:4.1.solid to liquid,4.2.liquid to solid,4.3.liquid to gas,4.4.solid to gas	S3MT-lh-j-4 Describe changes in materials based on the effect of temperature:4.1.solid to liquid,4.2.liquid to solid,4.3.liquid to gas,4.4.solid to gas	S3MT-lh-j-4 Describe changes in materials based on the effect of temperature:4.1.solid to liquid,4.2.liquid to solid,4.3.liquid to gas,4.4.solid to gas	Weekly Test	
II. CONTENT						
	Describing Candle Wax	Water When Heated	Water Vapor When Cooled	Naphthalene Ball When Heated		
III. LEARNING RESOURCES						
D. References						
1. Teacher's Guide pages	CG p. 17 of 64					
2. Learner's Materials pages						
3. Textbook pages						
Additional Materials from Learning Resource (LR)portal						
E. Other Learning Resource	Growing with Science and Health 3, beaker,water,marker,cartolina ,pentel pen,tape					
IV. PROCEDURES						
A. Reviewing previous lesson or presenting the new lesson	What happens to a material when heat is added? What happen to a material when heat is removed from it?	What happen to the candle wa when heated or cooled?Describe it.	What happens to water when heated?Why?	What happens to water vapor when cooled?		
B. Establishing a purpose for the lesson	.What do you think might happen or effect to a material when it increases or decreases its	Have you seen your mother boiling water?What have you noticed when the water is already boiling? How wil	How about if the water is heated?Why?	When heat is added to solid material, what wil happen?		

C. Presenting examples/Instances of the new lesson	temperature? Do you want to know what happens to candle wax when heated?	you know if the water is already boiling?		When heat is added to a liquid material, what will happen? If heat is added to a solid material can it change to gas?Let's find out.	
D. Discussing new concepts and practicing new skills # 1		What have you noticed about the change of level of water after placing the beaker under the sun within 15 minutes.?	What do you feel? Is there air surrounding the jar? Is there water vapor surrounding the jar?	What have you observed? Did you notice any changes about the appearance of the grinded naphthalene ball in plate 1 and 2?	
E. Discussing new concepts and practicing new skills # 2	What happens to the candle wax when heated? Is there any difference or change to the appearance of the candle wax?What it is form now?				
F. Developing mastery (leads to Formative Assessment 3)					
G. Finding practical application of concepts and skills in daily living	Divide the class into three. Each group will be given materials needed in this activity.	Divide the class into three. Each group will be given materials needed in this activity.	Divide the class into three. Each group will be given materials needed in this activity such as ice cubes ,jar with lid and orange juice.	Divide the class into three. Each group will be given materials needed in this activity	
H. Making generalizations and abstractions about the lesson	What did heat causes of?	Water when heated increase its temperature.	When water vapor is cooled it changes to liquid (water droplets).	When naphthalene ball is heated, it changes from solid (camphor crystal) to gas (vapor) without passing the liquid form/state.	
I. Evaluating learning	Read the situation below then answer that follows.Write your answer on your paper. A cheese is put in a frying pan over the stove for few hours. 1. What do you think might happen to the cheese? 2. is there a change to the appearance of the cheese? 3. What do you think is its form now? 4-5.etc.	Read the question.Write your answer on your paper. Your brother is boiling water in the kettle. Suddenly,the phone rang and answered it. What do you think might happen if he leaves the water boiling for a long time?	Read the situation. Answer the questions that follows. Nina has a visitor. She is he classmate Lorna. They are about to make their project in Science. After few minutes, Nina's mother bought two glasses of cold ice tea and two sandwiches for their snack. All the materials including papers, crayons, glue and pencil were scattered on the table with their snack. Nina and Lorna are so busy doing their	. Answer the questions. 1. What are the changes happened in the naphthalene ball in plate 1? 2. What is the effect of heat of the sun to the naphthalene ball? Original File Submitted and Formatted by DepEd Club Member - visit depedclub.com for more	

J. Additional activities for application or remediation	Make a research about the effects of adding and removing heat from any solids. Describe material when heated and cooled. Write your description on your paper.	Try placing a basin with water under the sun for 3 hours. What happened to the level of amount of water? Try placing a basin with water under the sun for 3 hours. What happened to the level of amount of water?	project that they did not notice nor touch their snack. What do you think happened to the two glasses of cold ice tea? What do you think might happen to the materials scattered on the table? Bring naphthalene balls if you have at home.	Search for other samples of solid materials that when heated become gas. (vapor).Do this on your notebook.	
V. REMARKS					
VI. REFLECTION					
A. No. of learners who earned 80% in the evaluation					
B. No. of learners who require additional activities for remediation who scored below 80%					
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?					