

 GRADES 1 to 12 DAILY LESSON LOG	School:		Grade Level:	III
	Teacher:		Learning Area:	SCIENCE
	Teaching Dates and Time:	OCTOBER 17 – 21, 2022 (WEEK 9)	Quarter:	1ST QUARTER

I.OBJECTIVES	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY
A.Content Standards	Demonstrate understanding of effects of temperature on materials	Demonstrate understanding of effects of temperature on materials	Demonstrate understanding of effects of temperature on materials	Demonstrate understanding of effects of temperature on materials	Demonstrate understanding of effects of temperature on materials
B.Performance Standards	Investigate the different changes in materials as affected by temperature	Investigate the different changes in materials as affected by temperature	Investigate the different changes in materials as affected by temperature	Investigate the different changes in materials as affected by temperature	Investigate the different changes in materials as affected by temperature
C.Learning Competencies/Objectives Write the LC code for each	S3MT-Ih-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-Ih-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-Ih-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-Ih-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-Ih-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
II.CONTENT	Describe the candle wax when it is heated and when it is cold	Describe what happens to water when heated or when its temperature is increase	Describe what happens to naphthalene when it is heated	Describe what happens to liquid (water) when it is cold	
III.LEARNING RESOURCES					
A.References					
1.Teacher's Guide pages	Pp 39-40	Pp 41-42	Pp 43-44	Pp 44-45	
2.Learner's materials pages	Pp 33-34	P 35	P 36-38	P 38-40	
3.Textbook pages					
4.Additional Materials from learning resources(LRDMS)portal	Small piece of candle wax,bigspoon,thick cloth	Transparent drinking glass	Naphthalene ball,stone,2 identical colored saucer,cloth,thread,plastic,plastic spoon	Clear plastic bag,tapwater,laboratory thermometer	SUMMATIVE TEST
B.Other Learning Resources	Candle ceramic saucer,matches	Marker,water		Freezer,drinking glass	
IV.PROCEDURES					
A.Reviewing previous lesson or presenting the new lesson	What can you say about a temperature of a material when heat is added to it?	Have you observed your mother heating/boiling water in the kettle?	We learned from that our previous activities that when heat is added,a solid...	What did we learned in our previous lesson?	
B.Establishing a purpose for the lesson	What can you say about the difference in temperatures of top water and cold water?	We will do an activity that will help us describe what happens to water when heated.	Can a solid material be changed to gas when heat is added to it.	What happens to a liquid when it is sufficiently cooled?	

C.Presenting examples/Instances of the new lesson	Now,what do you think will be the effect of the increase or the decrease in temperature on the material?	Divide the pupils 5 small groups.	Groupwork	Group activity	
D.Discussing new concepts ang practicing new skills # 1	Group activity	Do activity 5	What are the precautionary measures in using naphthalene ball?	Discuss the topic	
E.Discussing new concepts and practicing new skills #2	Discuss answers to the activity questions.	Discuss the scivity	Present the output	Process their responses to correct misconceptions	
F.Developing mastery (Leads to formative assessment 3)	What happens to the candle wax when heated or when heat is added?	Let the group reporter present the group output	Check pupils' answers to the activity questions	What happens to liquid water when sufficiently cooled?	
G.Finding practical applications of concepts and skills in daily living	Let the pupils understand that....	Check the pupils'answer to the activity questions	When naphthalene ball is heated,it changes from solid to gas...	When water is sufficiently cooled in afreezer...	
H.Making generalizations and abstractions about the lesson	Heat causes a change in the appearance of a material..	What is the effect of heat on the water?	What happens to naphthalene ball when heated?	Its temperature decreases	
I.Evaluating learning	Cite an examples of materials	Your mother is boiling water in a kettle for your coffee?What do you think will happen if she leaves the water boiling for a long time?why?	Answer the following questions	Answer the ff. questions Original File Submitted and Formatted by DepEd Club Member - visit depedclub.com for more	
J.Additional activities for application or remediation	A butter/margarine is put in a frying...	Bring naphthalene ball if you have at home for our next lesson.	What is the effect of heat on naphthalene ball?	Read the situations showing that liquid is changed--	
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 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?					

