

SAMPLE LESSON PLAN FOR GAGNE'S THEORY OF LEARNING

Name of the teacher _____

Date _____

Name of the School _____

Duration of the period :40'

Subject : chemistry

Topic of the lesson : Air

sub-topic : air supports burning

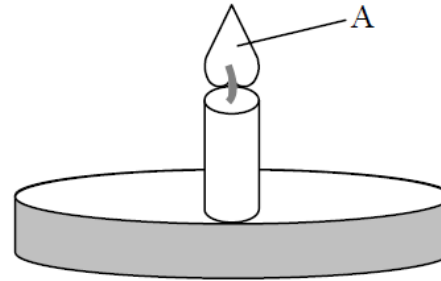
Grade 7 (seven)

phases	Event	Instruction
Pre-instructional phase	Gain attention	The teacher will greet the students before starting the lessso and will show them video about the burning of materials Intriducing the topic of the lesson
	Infom objectives	At the end of the lesson, the pupils will be able to: 1.Demonstrate that air supports burning. 2.State other two uses of Air
	Recall pervious knowledge	revising by asking questions from previous lesson about air a. What is air? b. what are the components of air?
Instructional phase	Presenting stimulus materials	Asking Children to predict what happens when two charcoal pots of fire used for cooking; one is fanned while the second one is not fanned Presenting TLMS to the students, such as Matches, Candles, beakers/transparent materials

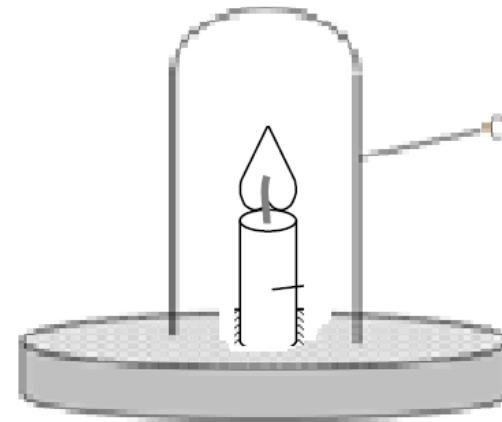
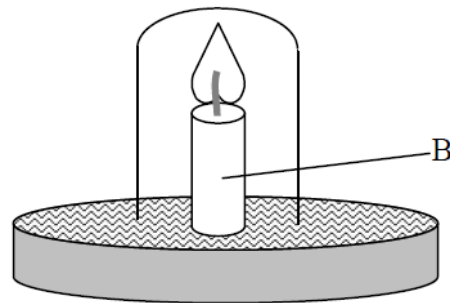
	Providing learning guidance	Explaining and demonstrating how air supports burning by performing activities Students will take notes while demonstrating and presenting the activities
	Eliciting the performance (practice)	Students will be invited to perform and explain the activities demonstrated by the teacher . The teacher supervises the students while they are performing and explaining the activities.
Post instructional phase	Providing feed back	Corrective feedback will be given by the teacher after the students presentations
	Assessing the performance	Based on the explanation given, asking the students questions about the activity performed A. What is the importance of air? B. Which of the two candles burn for a longer time? The candle in the smaller container or larger container? Why?
	Enhancing retention and transfer	The candle which is covered goes off while the candle left uncovered and covered with hole cover I continues to burn. The following questions will be given to the students as a home work 1. Draw the diagrams for burning of candles in different container and Label them 1. Mention uses of Air 2. What would you do if the clothes you were wearing caught fire accidentally?

Procedures

1. Place 3 candles on the desk and light them at the same time.



2. cover two burning candles with two transparent containers and one with a material with holes





WHAT TO DO:

1. Place four short candles of equal height firmly on top of your desk and label them as A,B, C and D
2. Light the candles and allow them to burn for some time.
3. Cover two of the burning candles with the transparent containers and one with transarent material with holes, at the same time. Leave one uncovered
4. Observe what happens and record your findings.