

WEEK 7 - YEAR 4 - SCIENCE DISTANCE LEARNING – MAY 3rd to 7th

Subject	Science
Class/ Division	Year 4 A-F
Week 7	May 3 rd to 7 th
Work sent to students via	Group Email
Total number of lessons per week	3 (1 ZOOM session & 2 Morning learning sessions)
Unit	Solids Liquids and gases(continued)
Lesson 1 (Morning Learning) Task	<u>Learning objective</u> Understand that different substances change state at different temperatures. Watch the video and understand what is Melting point and Boiling point.
Resources	<ul style="list-style-type: none">➤ Active Learn allocation➤ Science text book page 28➤ Video link-Melting point & Boiling point https://www.youtube.com/watch?v=gZBt4_Ds3ll
Lesson 2/3 (ZOOM Session) Task	<u>Learning objective</u> Plan an investigation to observe the melting of ice cubes at different temperatures. (Teacher discusses how to perform the investigation at home using similar sized ice cubes kept in three different places namely, inside the kitchen shelf / on a table in the living room / on the window sill or balcony)
Resource	<ul style="list-style-type: none">➤ Make a prediction➤ Identify the factors that are constant and factors that can be changed➤ Measure the time needed to melt the ice cube completely.➤ Arrive at a conclusion and compare it with the prediction.➤ Reason why it melted quickly. Active Learn Allocation
Lesson 2/3 (Morning Learning) Task	<u>Learning objective</u> Understand that different substances change state at different temperatures (Review).
Resource	Complete the tasks on pages 12 & 13 in the worksheet file. <ul style="list-style-type: none">➤ Power point with video link (Experiment) -Which chocolate melts fastest https://www.youtube.com/watch?v=C6A33DYEvxU➤ Active learn Allocation