Year 5 Science Work for Distance Learning – Term 2-Week- 24

Subject	Science
Class/Division	Year 5 A-F
Week	24(7 th February to 11 th February)
Work sent to students	Google Classroom
via	
Total number of	3 live Zoom lessons and 1 Google Classroom
lessons per week	lesson
Unit	SEPARATING MIXTURES
ZOOM 1	 Learning objective: Understand how some solids behave in oil. Learning Outcomes: Students will be able to; Recognise the properties of oil and water and compare the two liquids. Understand that some solids dissolve in water but do not dissolve in oil.
	 Understand why oil is used for cooking purposes .
Resources:	POWER POINT with video links - To be posted on Google Classroom on the day of the lesson Topic book and Workbook – Separating Mixtures
ZOOM 2	 Learning objective: Explain how temperature affects the rate of evaporation. Learning Outcomes: Students will be able to; Recall what evaporation means. Explain to their peers the results of their investigation(done last week) Complete the observation and conclusion of the investigation. Explain the factors that affect the rate of evaporation using daily life examples.
	POWER POINT with video links - To be posted on Google Classroom on the day of the lesson Topic book and Workbook – Separating

Resources:	Mixtures
ZOOM 3	 Learning objective: Use the knowledge of the different separation techniques in some given situations. Learning Outcomes: Students will be able to; Recall all the separating techniques learnt in this topic. Identify the separation techniques to be used in the given situations. Challenge each other with some situations of their own to identify the separation techniques to be used in the given some techniques best suited for the same.
Resources:	POWER POINT with video links- To be posted on Google Classroom on the day of the lesson Topic book and Workbook – Separating Mixtures
	Live Zoom lesson.
GOOGLE CLASSROOM	Complete the pages of the Workbook as directed. Complete the notes in your notebook as instructed by your teacher. Design a poster (Page 17-work book): refer page 17, Topic book. Read the Glossary on Page 24 of your Topic book.