Year 7 -SCIENCE <u>DISTANCE LEARNING</u>

Subject	Science	
Class/	Year 7 A-F	7
Division		Mode of teaching
Week	3 (13 th to 17 th September)	
No. of lessons	4	
Unit	Unit 7I	
Learning objectives	Re-enforcement 7Ib Describe energy store and energy transfer 7Ic Fuels Sources of fuels- Where do the fuel come from? 7Id Other energy resources. What other energy resources are available	
Lesson 1	Re-enforcement on 7Ib- Energy Transfers and stores 7Ib Energy Transfers stores is re-enforced with more examples from text book photos and everyday life experiences. Doubts cleared, work sheet questions discussed, corrections done wherever needed	Zoom Session
Lesson 2 Resources	Chapter 7Ic – Fuels Learning outcome – • Describe what fossil fuels and how they are made. • Explain why fossil fuels are described as non renewable. • Name some renewable fuels • Describe advantages and disadvantages of different energy resources 1.Text book Exploring Science (Active Learn) 2.Work sheets Active learn PPT HW- 7Ic-7 "Fuels"	Zoom session
Lesson 3 Resource	Chapter 7Id –Other energy resources. Learning outcome – Give some examples of renewable energy resources. Explain how the sun is the original source of our energy resources. Recall which energy resources do not depend on sun. Decide and explain the best energy resources to use in an area. 1.Text book Exploring Science (Active Learn) 2.Work sheets Active teach presentation.	Zoom session
Lesson 4	Conclusion of the units touching the difficult areas. Completion of Note book work/ Work sheet - Assignments to turn in immediately/ Research work. Text book Exploring Science (Active Learn) Work Sheets	Google Classroom