

Year 8-SCIENCE

DISTANCE LEARNING

Subject	Science	Mode of teaching
Class/ Division	Year 8 A-F	
Week	Week 34- (09 May 2021 &10 May, 2021)	
No of lessons	2	
Unit	Electro Magnets	
Lesson 1	Chapter – Magnetic effect of electric current LO: How can electricity produce magnetism Learning Outcomes: <ul style="list-style-type: none"> • Describe an electromagnet and its magnetic field • Describe how the strength of an electromagnet can be changed. • Describe some applications of electromagnets. • Describe how a motor works. 	Zoom lesson
Task	Discuss the revision worksheet questions	
Resources	Revision Worksheets, PPT on electromagnets	
Lesson 2	Chapter – Reinforcement of chemical reactions LO: to know the different types of chemical reactions Learning Outcomes: <ul style="list-style-type: none"> • Use word equations (including identifying reactants and products). • Identify thermal decomposition reactions, displacement reactions and their reactants & products • Identify exothermic and endothermic reactions 	Zoom
Task	Answer the revision worksheet questions	
Resources	PPT on elements, compounds, mixtures and chemical reactions and Revision worksheet.	