

Curriculum Messaging Plan for Natural science Tech Intermediate Phase			
Dates	Grade 4	Grade 5	Grade 6
14/08/2020	Matter and materials: Solids, Liquids and gases	Metals and Non-metals: Properties of metals and non-metals, Uses of metals	Solids, liquids and gases: arrangement of particles Mixtures
28/08/2020	Matter and Materials: Raw and manufactured materials	Processing materials: combining materials, traditional processing	Solutions: Soluble, insoluble and saturated substances Dissolving: Rate of dissolving
11/09/2020	Structures: Strengthening materials	Energy and change: Fuels, burning fuels, safety with fire	Mixtures and water resources: Water pollution and wetlands Water purification
25/09/2020	Structures: Struts and frame structures, Indigenous structures	Energy and electricity: Cells and batteries, Mains electricity, safety with electricity	Energy and change: Electric circuits, diagrams Conductors and insulators
9/10/2020	Energy and energy transfer	Energy and movement: Elastic springs Systems for movement: Wheels and axles	Energy and change: Using electric circuits
23/10/2020	Energy around us	Surface of the earth: Rocks and soil types	Fossil fuels and Mains Electricity
6/11/2020	Energy and movement: Sound energy, vibrations, noise pollution	Sedimentary rocks: Formation and uses of sedimentary rocks	Planet earth and beyond: The solar system
20/11/2020	Planet earth and beyond: Features of earth, the Sun	Fossils: Fossils in rock, body and trace fossils	Movement of the earth and planets Movement of the moon Telescopes
4/12/2020	Planet earth and beyond: The moon, Rockets	Fossils: Importance of fossils in South Africa	Systems to explore the Moon and Mars