

Year 7-SCIENCE

DISTANCE LEARNING WEEKLY PLAN

Subject	Science	Mode of teaching
Class/ Division	Year 7 A-F	
Week	Term 2 Week-34 (9th May and 10thMay)	
No. of lessons	2	
Unit	Revision – GL Exam	
Lesson 1	<p>Unit : Inheritance</p> <p>Learning Objective:</p> <p>Recognize that every organism has a set of instructions that specifies its trait</p> <p>Recognize that hereditary information is contained in genes which is located in the chromosome of each cell.</p> <p>Differentiate the difference in observed characteristics that are inherited and those that are affected by climate and environment</p> <p>Learning outcome:</p> <p>List a set of instructions that specifies the trait of an organism.</p> <p>Know the hereditary information of a particular organism.</p> <p>Able to differentiate inherited characteristics and the characteristics affected by climate and environment.</p> <p>Students complete the forms and check their mistakes, clear their doubts.</p> <p>Important concepts explained and related questions solved .</p>	Zoom Session
Task	<p>Practise work sheets – Google forms</p>	
Resources		
Lesson 2	<p>Unit: Scientific Enquiry</p> <p>Learning Objectives:</p> <p>Define terms – variable, independent variable, dependent variable, best fit line</p> <p>Differentiate independent variable and dependent variable.</p> <p>Represent data in suitable kind of graph.</p> <p>Analyse the graph to draw a conclusion</p> <p>Learning outcome:</p> <p>Use the terms - variable, independent variable, dependent variable, best fit line etc aptly</p> <p>Able to differentiate independent variable and dependent variable distinctly.</p> <p>Analyse data using different graphs.</p>	Zoom Session
Task	<p>Students solve GL Practice questions in Physics.</p> <p>Doubts are cleared.</p>	
Resources	<p>Practise work sheets – Google forms</p>	