

Subject	Science	Mode of teaching
Class/ Division	Year 7 A-F	
Week	Week-31 (18 th April to 22 nd April)	
No. of lessons	4	
Unit	Unit 7D Ecosystem	Zoom Session
Lesson 1	<p>Chapter: 7Da Variation. Learning Objectives: Define Variation. Learning outcome:</p> <ul style="list-style-type: none"> • Recall what is species • Describe variation as continuous and discontinuous. <p>1. Define the terms- habitat, species, variation, offspring, hybrid. 2. List the main difference between continuous and discontinuous variations. 3. Classify some of the variations as continuous and discontinuous.</p> <p>Task Question and Answers Pages 54 - 55 Active learn Text Book Exploring Science 7</p> <p>Resources Active learn presentation, Work sheets.</p>	
Lesson 2	<p>Chapter7Db Learning Objectives: Why is there variation between and within species Learning outcome:</p> <ul style="list-style-type: none"> • Identify and describe some adaptations for different habitats. • Describe how inherited variation is caused. <p>1. List adaptations features for (i)Polar bear (ii)Cactus (iii)Jack rabbit. 2. Find the inherited variations in offspring from a family photo.</p> <p>Task Active learn Text Book Exploring Science 7</p> <p>Resources Active learn presentation, Work sheets.PPT</p>	
Lesson 3	<p>Chapter 7Dc Effects of the Environment Learning Objective: Effect of Environments on organisms. Learning outcome:</p> <ul style="list-style-type: none"> • Identify causes of environmental variation. • Describe adaptations to daily and seasonal changes. <p>1. Find the environmental variation and environmental factor causing the variation for a given situation. 2. List few organisms which change its features according to environmental changes. 3. Question and answers Pages 60-61</p> <p>Task Active learn Text Book Exploring Science 7</p> <p>Resource Active learn presentation, Work sheets.</p>	
Lesson 4	<p>Unit7D Ecosystems Recap of the completed lessons, Question Answers of the lessons are discussed, doubts on worksheets cleared.</p> <p>Task</p>	Google class room

Note: Students to answer all the text book questions in the note book.