Year 8-SCIENCE

DISTANCE LEARNING

Subject	Science				
Class/	Year 8 A-F				
Division					
Week	Week 29 (14 th March to 18 th March)				
No of lessons	4				
Unit	8B Plants and their reproduction				
Lesson 1	Chapter – 8Ba Classification and Biodiversity				
	LO: Know how classification is useful.				
	Learning Outcomes:				
	• List differences between plants and animals.				
	Interpret scientific names of organism				
	 Describe how organisms are classified. 	Zoom			
	• Explain the importance of biodiversity.	lesson			
	Complete the text book questions 8Ba pages 22 & 23				
Task					
	Text book Exploring Science (Active Learn) Pages 22 & 23				
Resources	Active learn slides and PowerPoint.				
	Text book Exploring Science (Active Learn)				
Lesson 2	Chapter – 8Bb Types of Reproduction				
	LO: Know the types of reproduction.				
	Learning Outcomes:				
	• State the differences between sexual and asexual reproduction.				
	• List the examples of asexual reproduction.				
	• Compare the characteristics of off springs produced by asexual and	Zoom			
	sexual reproduction.				
Task	Answer the textbook questions 8Bb pages 26 & 27				
Resources	Text book Exploring Science (Active Learn) pages 26 & 27				
	Active learn slides and PowerPoint.				
Lesson 3	Chapter 8Bc Pollination				
	LO: Know what pollination is.				
	Learning Outcomes:				
	• State what is pollination?				
	Describe the structure of flowers.	7			
	• Explain how the pollination is carried out in plants.	Zoom			
	• Explain how plants ensure cross pollination.				
Task	Complete the textbook Questions on pages 28 & 29				
Resources	Exploring Science 8 International textbook pages 28 & 29				