

Distance Learning 2020-2021

Week-11

Subject	Science
Class/Division	Year 4 A-F
Week 11	8 th to 12 th November
Work sent to students via	ZOOM / Google Classroom
Total number of lessons per week	3 Live ZOOM lessons (Tasks will be assigned on Google Classroom)
UNIT 3	Dangers to Living Things (Continued)
LESSON 1	<p><u>Learning objective:</u> Understand that environments can be changed in positive ways, for example, the creation of nature reserves, and in negative ways, for example, deforestation. Recognise ways in which living things and the environment need protection, both locally and globally</p> <p><u>Learning Outcome: I can...</u></p> <ul style="list-style-type: none">• Recognise that animals live in different habitats & recognise names of specific habitats e.g. desert, woodland• Explain that in order to survive, animals need air, water, food and shelter; and that plants need air, water, nutrients and light• Understand that environments can change and that this can be dangerous or beneficial for plants and animals.
Resources:	<ul style="list-style-type: none">❖ PPT /Video links❖ Science Bug Topic Book pages 1,2,3
Task :	Complete the Workbook pages 1,2,3
LESSON 2	<p><u>Learning Objective:</u> Understand the term <i>conservation</i> and describe examples of ways in which humans can reduce the effects of environmental change. Distinguish between the terms <i>endangered</i> and <i>extinct</i></p> <p><u>Learning Outcome: I can....</u></p> <ul style="list-style-type: none">• Recall what habitats are and understand that they are different.• Recognise that pollution is spoiling natural areas.• Understand the term <i>conservation</i> and explain how we can help reduce the effects of environmental change.• Explain the terms endangered and extinct and how they are different.

Resources: Task:	❖ Science Bug -Topic Book pages 4,5,6,7 Complete Workbook pages 4,5
LESSON 3 Resources: Tasks:	<u>Learning Objective:</u> Construct and interpret a variety of food chains, identifying producers, predators and prey. <u>Learning Outcome:</u> <ul style="list-style-type: none"> • Define the terms ‘predator’, ‘prey’, ‘producer’ and ‘consumer & cite examples’. • Construct a food chain. ❖ PPT /Video links Read Topic Book pages 8,9,10,11 Complete pages 8,9