

Distance Learning 2020-2021

Week-10

Subject	Science
Class/Division	Year 4 A-F
Week 10	1 st to 5 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
LESSON 1	<u>Learning objective:</u> Understand that environments can change and that this can sometimes pose dangers to living things. <u>Learning Outcome:</u> I can.... <ul style="list-style-type: none">• Recognise that environmental change affects living things.• Explain the terms - Environment & Ecosystem• Recognise what is meant by the term - balanced ecosystem.
Resources:	❖ Active Learn allocations - Science Bug https://www.activelearnprimary.co.uk/resource/362559
Task :	<ul style="list-style-type: none">▪ Read Topic Book pages 1,2▪ Complete Workbook pages 1,2
LESSON 2	<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. <u>Learning Outcome:</u> I can.... <ul style="list-style-type: none">• Suggest some natural disasters (eg. avalanches, earthquakes, floods, forest fires, hurricanes, landslides, tornadoes, tsunamis, volcanoes and erosion).• Explain how environments can be changed by natural causes, such as volcanoes erupting or linked to extreme weather such as hurricanes, floods or droughts.• Discuss the impact these natural disasters could have on the environment.
Resources:	❖ Active Learn allocations - Science Bug Changes to the environment (Y4 DLT ITR 1)
Task:	<ul style="list-style-type: none">▪ Read Topic Book page 3▪ Complete Work Book page 3

LESSON 3

Learning Objective: Understand that environments can be changed in positive ways, for example, the creation of nature reserves, and in negative ways, for example, deforestation.

Learning Outcome: I can....

- Recognise how humans can damage the environment.
- Understand the effects of droughts, volcanoes, oil spills or deforestation on living things.
- Explain how humans can reduce the impact of these changes.

Tasks:

- Read Topic Book page 4,5
- Complete Workbook page 4