



مدرسة القديسة مريم الكاثوليكية الثانوية – دبي

ST. MARY'S CATHOLIC HIGH SCHOOL, DUBAI

Lesson Plan

Subject	Science
Class/ Section	Year 4
Week 5	September 26 th -30 th
Work send to students by	Google classroom
Total number of lessons per week	3
Unit 2	Grouping Living Things (Quick recap of Unit 1) Dangers to Living things (Lesson 1 & 2)
Resources used:	Pupil book and Work book (Science bug International) Active Learn Platform. Power point presentation.
Unit 1 (Recap)	<u>Lesson 10: Grouping Living Things (Unit 1 - Review Quiz)</u> <u>Specific Learning objectives:</u> Recall that living things can be grouped and classified in a variety of ways. Use dichotomous keys to sort and classify varied living things. <u>Specific Intended Learning Outcomes:</u> <ul style="list-style-type: none"> ➤ Complete the MCQ quiz - Classifying living things. ➤ Create own dichotomous keys to sort and classify animals & plants. <u>Tasks:</u> <ul style="list-style-type: none"> 📌 Students review the topic using the quiz posted on GC. 📌 All written tasks for Unit 1 needs to be completed in the notebook/workbook.
UNIT 2	<u>Lesson 1: Natural changes to environment</u> <u>Specific Learning objectives:</u> Recognise that environments can change and that this can sometimes pose dangers to living things. <u>Specific Intended Learning Outcomes:</u> <ul style="list-style-type: none"> ➤ Recognise that, a living thing's basic needs can include sources of food and water, the right temperature and a place to live. ➤ Explain how environments can change due to natural causes.. <u>Tasks:</u> <ul style="list-style-type: none"> 📌 Topic book pages – 1, 2,3 📌 Workbook pages 1,2,3 <u>Assessment Criteria/ Essential questions:</u> Support – What do humans need to survive? Stretch – Match the habitat to the animal and explain why it is suited to living there. Extend – Make a list of environmental changes due to natural causes.

Lesson 2: Human impact on environment

Specific Learning objectives: Recognise that environments can change and that this can sometimes pose dangers to living things.

Specific Intended Learning Outcomes:

- Describe how humans can damage the environment.
- Define – Littering, Oil spills, Landfill sites, Deforestation, Plastic pollution.
- Explain how pollution spoils natural areas; some of these pollutants we can see, like plastic rubbish in the sea, could be removed easily.

Tasks:

- ✚ Topic Book pages 4,5
- ✚ Work Book - pages 4,5

Assessment Criteria/ Essential questions:

Support – Explain the term ‘Pollution’.

Stretch – List some environmental changes caused by people.

Extend- Explain what can be done to reduce the amount of litter.

- ❖ *Live Zoom lesson along with face to face instruction for students present on a particular day*
- ❖ *Work will be assigned in Google Classroom which will be matched to the students’ ability.*