

# مدرسة القديسة مريم الكاثوليكية الثانوية — دبي ST. MARY'S CATHOLIC HIGH SCHOOL, DUBAI

## Lesson Plan

Subject	Science
Class/ Section	Yr 3
Week	Week 3: 12 <sup>th</sup> September to 16 <sup>th</sup> September ,2021
Work send to students by	Google classroom
Total number of lessons per week	3
Unit/Topic	Animal Adaptation
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.	Lesson 1 and 2: Animal Adaptation
	<b>Specific Learning objectives:</b> Group animals according to observable features.
	<b>Specific Intended Learning Outcomes</b> :
	Identify vertebrates and invertebrates.
	List animals in 5 groups of vertebrates and their features.
	Compare and contrast the animals in different groups of vertebrates
	<ul> <li>Tasks:</li> <li>1. list animals and identify if they are vertebrates or not.</li> <li>2. Make table and give examples of animals in each group of vertebrates</li> </ul>
	Assessment Criteria/ Essential questions:
	Support- List examples of animals in each group of vertebrates.  Stretch- List features of animals in each group.  Extend- Compare and contrast the features of animals from any two different groups of vertebrates.  Scientific Vocabulary: Vertebrate, Invertebrate, Amphibian, Reptile, fish, mammals and birds
	Resources: Quiz on groups of vertebrates. Power point with video links posted on it.

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.

#### **Lesson 3: Animal Adaptation**

**Specific Learning objectives:** Use a simple dichotomous key to identify animals.

### **Specific Intended Learning Outcomes**:

Know the importance of dichotomous key.

Use keys to identify and sort animals.

Justify the sorting question to identify the animal.

#### Tasks:

- 1. Identify animals using yes or no questions.
- 2. Notebook- complete simple dichotomous classification and identify the given animals.

#### **Assessment Criteria/ Essential questions:**

**Support**- Identify and sort the animals in correct column using the key questions in classification.

Stretch- Identify the key questions used to classify the animals.

**Extend-** Justify if the questions are relevant to classify the animals.

Scientific Vocabulary: Classification, dichotomous key. Resources:

Power point with video links posted on it.