



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

Year 2 Subject:Science

PORTIONS FOR THE FINAL TERM EXAM –MAY, 2023

Unit 1– Feeding and Exercise

1. Basic needs of animals and humans.
2. Describe why animals including humans must have basic needs to survive.
3. Recognize where our food come from.
4. Different types of animals and their food.(carnivore, herbivore, omnivore)
5. Food chains.
6. Diet and right life style choices.
7. Importance of exercise .
8. Food safety rules.

Unit 2 - Habitats

1. Tropical rain forest habitat.
2. Ocean habitat.
3. Habitats with extreme climate: example polar/ desert.
4. Micro –habitats and Pond habitats.
5. Endangered animals.

Unit 3 – Growing Plants

1. Parts of a seed.

2. Seeds and bulbs.
3. Investigate the conditions needed for plants to grow and stay healthy.
4. Germination and the Conditions needed for successful germination.
5. Roots and shoots of a plant.
6. Internal parts of a bulb and tuber and analyze how they store food.
7. Growth of plants in light/ dark and wet/ dry condition.

Unit-4 Uses of everyday materials

1. Identifying objects and its properties and the material it is made from.
2. Importance of using suitable materials to make a particular object.
3. Absorbent, waterproof and interesting materials.

Unit 5 - Changing shape

1. Materials changed by squashing, bending, twisting and stretching.
2. Identifying materials that are stretchy / not stretchy.
3. Investigate bendy materials.

Refer the Science Bug Topic book, Workbook, notebook, Active learn Allocations, PowerPoint presentations.