



INDIAN SCHOOL MUSCAT
DEPARTMENT OF SCIENCE – MIDDLE SECTION
SCIENCE PROJECT (2018 – 2019)



STD: 6

MARKS: 10

Date of Submission: 20th August, 2018

**Topic: 1) Food, Where does it come from?
2) Garbage in, Garbage out**

Introduction:

Food is the fuel for the body. As the right kind of the fuel keeps an engine running, the right kind of food keeps our body healthy. Contrary to the general belief, good, nourishing food is neither costly nor is it difficult to prepare. The rule of thumb regarding the food is simpler the better. One important thing to remember is that overcooking and deep frying destroys the nutrients in the food. You are what you eat, as the adage goes.

Cleanliness of our surroundings is equally important to keep us healthy and free from contagious diseases. Waste management should begin in our homes. It should not be considered as the responsibility of the government alone.

1. Based on their feeding habits animals are grouped into herbivores, carnivores and omnivores. Name 2 animals belonging to each group, identify what food they eat and stick relevant pictures. **(2 marks)**
2. Prepare a collage showing the different kinds of food eaten by people in different states of India. **(2 marks)**
3. Name any four food items and list the ingredients used to prepare these food items and their sources. Stick relevant pictures **(2 marks)**
4. Akash was burning dry leaves. His father told him “Next time, don’t burn the dry leaves. Use it to make compost”.
 - a. What is vermicomposting?
 - b. It is better to use compost instead of chemical fertilizers. Why? **(2 Marks)**
5. Give two reasons why jute bags are better than the plastic ones. **(2 marks)**

Important note:

This assignment should be **hand written** and submitted in a file or folder. The pages should not be covered with any kind of plastic sheets so that they will be easily accessible for correction and marking. Your project should not exceed 10 pages. The pages should have margins on all four sides. Avoid the use of sketch pens. Your name, class, section and roll number should be written neatly on the cover. There should be an index page in the beginning.

Evaluation Criteria:

1. Neatness
2. Relevance of pictures
3. Accuracy of facts
4. Submission on time

References:

1. NCERT – SCIENCE Textbook for class VI
2. <http://www.everynutrient.com/vegetable-nutrition-facts.html>
3. <http://www.livestrong.com>
4. <http://wisegeek.com>