

St. Mary's Vision International School

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Holiday Homework

STD - 6

Sub - Science

Summer Vacation Holiday Homework

Answer all the given questions in a separate thin copy.

1. Differentiate between the following

- a. Scavengers and decomposers.
- b. Fat soluble vitamins and water soluble vitamins
- c. Sedimentation and decantation.
- d. Solute and solvent.
- e. Evaporation and condensation.
- f. Threshing and winnowing.
- g. Solution and solubility

2. Name the food component linked with the following :

- A. Goitre
- B. Constipation
- C. Anaemia
- D. Osteoporosis
- E. Rickets
- F. Night blindness

3. How do green plants make their own food?

4. What are milk products? Name any five milk products that we eat.

5. Name two plants for each of the following parts of the plants we eat.

- A. Roots
- B. Stems
- C. Leaves
- D. Flowers
- E. Fruits
- F. Seeds

6. List the main components of food with their function in our body.

7. Write the functions and two rich sources of

- A. Carbohydrates
- B. Proteins
- C. Fats
- D. Vitamin K
- E. Calcium

8. What do you understand by dietary fibre? Why do we need it in our diet.

9. What are deficiency diseases? Write five deficiency diseases along with the name of the nutrient linked with each.

10. Why do we need to separate the components of a mixture?

11. What is sieving ? When is this method used?

12. How is salt collected from sea water?

13. Make a chart on different components of food. Collect pictures of some rich food sources of each component and paste them. Write a few lines on each of them. Then give a presentation in class.