NEW AL WUROOD INTERNATIONAL SCHOOL, JEDDAH

Affiliated to CBSE – New Delhi, Affiliation No. 5730008

FIRST TERM EXAMINATION - June 2022-23

WORKSHEET NO 1

GRADE: 6

SUBJECT: SCIENCE

1.Name a protein-deficiency disease that often occurs in Children.

- 2. How are saturated and unsaturated fats different from each other in terms of:A) Source B) Benefits/ Risks for the body
- 3. What diet changes can be suggested to treat marasmus? Write 2 suggestions.
- **4.** Write the names of four food items containing fats and sort them into plant- and animals-based fats.
 - 5.Circle the food items that are rich in plant-based proteins
 - 1- Green peas 2- Tuna Fish 3- Kidney Beans 4- Bread

6. Lack of sufficient proteins in the diet can increase the risk of bone fractures. How does this tell you about the importance of proteins?

7. What food should sport players consume for instant energy – glucose water or soup made from rice flour? Give reason for your answer.

- 8. Which 2 changes made clothing in modern times better than those of ancient times?
- **9**. Why was there an increase in the production of synthetic fibers in modern times? Write 2 reason for your answer.
- 10. How are synthetic fibers harmful to the environment?

11. Write if true or false:

- A) Natural fibers, like cotton, dry very quickly.
- B) Synthetic fibers, like polyester, absorb a lot of water.
- C) Synthetic fibers like nylon are very strong.
- 12. Which steps of cotton production helps to remove the cotton seeds from the pods?
- 13. Draw a flow chart to show the journey of cotton from farm to shirt.
- 14. Which process should a jute farmer do next, after cutting the jute stems?
- 15. Write two differences between the production of jute and cotton?

16. Why can't we directly use the raw cotton obtained from cotton bolls in hospitals or for other daily purposes?

17. Write two disadvantages of using synthetic fibers over natural fibers.

18. Circle the steps of jute production.

A) Retting B) Ginning C) Stripping D) Spinning

19. Write one good thing and one bad thing about clothing in ancient time and modern times.

20. Write if True or False:

A) Early people used nylon as a natural source of fiber.

B) Europeans domesticated sheep to use wool as a natural source of fiber.