AUTUMN BREAK HOLIDAY HOMEWORK
CLASS: VI
SUBJECT:SCIENCE

1. List 10 objects around you and mention from which material they are made up of?
2. Name any four objects which can be made from wood.
3. Group the objects given below on the basis of hardness/ softness:
   Earthen lamp, wooden scale, pencil, tennis ball, screw driver, wool, wax, eraser, sharpener, soap.
4. Select those objects from the following which have lustre: Steel bowl, cotton shirt, glass bowl, brass lamp, bell, soap cake.
5. List any four materials which can be used to make a spoon.
6. What are transparent materials? Give two examples of transparent objects.
7. Name three materials which are soluble in water and three which are insoluble.
8. What are opaque materials? Give two examples of opaque objects.
9. Which of the following liquids are soluble in water and which are insoluble? Honey, mustard oil, alcohol, kerosene, mnegar and petrol.
10. State whether the statements given below are True (T) or False (F)
    (i) Chalk dissolves in water
    (ii) Spoon is opaque, while glass is transparent
    (iii) Sand settles down in water
    (iv) Oil is insoluble in water
    (v) Glucose is insoluble in water
11. Match the objects given below with ‘the materials from which they could be made.

S.NO.	OBJECT	MATERIAL
1	Chair	Leather
2	Book	Plastic
3	Toy	Paper
4	Tumbler	Wood
5	Shoes	Glass

12. Name a material which is transparent and is not visible.
13. Which is heavier, 1 L of water or 1 L of sand?

14. Why does a piece of wood float on water? Complete **MDP** of second term.
    Questions: a) What do you mean by balanced diet? Collect picture of balanced plate and paste it in MDP file.
    b) Collect and paste photo of protein, carbohydrate and fats rich food.
    c) Collect and paste photo of vitamins and minerals rich food.
    d) Write down food eaten by you in a week.

Date	Breakfast	Lunch	Dinner
08.10.2024			
09.10.2024			
10.10.2024			
11.10.2024			
12.10.2024			
13.10.2024			
14.10.2024			

15. Complete learner diary of lesson Material around us.