ATOMIC ENERGY CENTRAL SCHOOL NO. 2, MUMBAI

	P	PERIODIC TEST – 1 (2023 – 24)		
M.M:		Class VI, Science		Time:
General Instruc	tions:			
 This question paper consists of four sections A,B,C and D. All the questions are compulsory. Section A: 10 questions of MCQ type and each question carries 1 mark. Section B: 4 Short answer type questions that carry 2 marks each. Section C: 4 Short answer type questions that carry 3 marks each. Section D: 2 Long answer type question that carries 5 marks. Draw a neat labelled diagram wherever necessary. 				
Section-A				1X10=10 M
I.Choose the correct option (Q.No. 1-10)				
	following food tur			
a. Milk	b. Onion	c. Potato	d. Groundnuts	
2.Excess intake of fatty food causes:				
a. Anaemia	b. Obesity	c. Weakness	d. Loss of weight	
3. An example of a. Leather	of a translucent obj b. Wood	ect is: c. Rubber	d. Frosted Glass	
4. The mineral required for the proper functioning of the thyroid gland is				
a. Iron	b. Iodine	c. Calcium	d. Phosphorus	
5. Which of the following is not made of glass? a. Beaker b. Mug c. Tumbler d. Window pane				
a. Dearci	o. Mug	c. Tumblet	d. Willdow pane	
6. Choose the substance soluble in water:				
		c.chalk	d. sand	
7. Your father bought some vegetables such as french beans, lady's finger, green chillies, brinjals and potatoes, all mixed in a bag. Which of the following methods of separation would be most appropriate for you to separate them? a. Winnowing b. Sieving c. Threshing d. Hand picking				
a. Williowing	o. Sieving	c. Threshing	d. Hand picking	
8. Which one of the following is a hard substance?				
a. Cotton	b. Iron	c. Sponge	d. Rubber	
9. The property which forms the basis of sieving is				
a. difference in weight		b. difference in colour		
c. difference in shape		d. difference in size		

- 10. Which one will show a metallic lustre?
- a. Any surface of the metal
- b. Freshly cut surface of the metal
- c. Freshly cut surface of wood
- d. Surfaces off all materials

SECTION-B

Answer the following questions.

2X4 = 8M

- 1. List some materials that are used as filters.
- 2. List two ways by which can we can dissolve more salt in a saturated salt solution?
- 3. Write any four properties of materials.
- 4. Water does not provide nutrients, but it is an essential component of food'. Give two reasons to support the statement.

SECTION-C

Answer the following questions.

3X4 = 12M

- 1. How will you show the presence of fats in groundnut?
- 2. What is sieving? Give two examples where it is used.
- 3. Why do we need the grouping of objects? Name two gases which dissolve in water.
- 4. Draw and name any two sources for each of the following nutrients:
 - a. Carbohydrates
 - b. Proteins
 - c. Fats

SECTION-D

Answer the following questions.

5X2 = 10M

- 1. a. Find the odd one out from the following: (2)
 - i. Chair, Bed, Table, Baby, Cupboard
 - ii. Rose, Jasmine, Boat, Marigold, Lotus
 - b. Differentiate among opaque, transparent and translucent materials by giving one example of each. (3)
- 2. Boojho was having difficulty in seeing things in dim light. The doctor tested his eyesight and prescribed a particular vitamin supplement. He also advised him to include a few food items in his diet.
 - a. Which deficiency disease is he suffering from? (1)
 - b. Which food component may be lacking in his diet? (1)
 - c. Suggest some food items that he should include in his diet, (any four) (2)
 - d. What are deficiency diseases? (1)