## Final Term Syllabus Worksheet 2023-24

## **General Science**

(Pearls, Class Two (Diamonds, Pearls)

NAME:\_\_\_\_\_

TEACHER: Mrs. ZAMMARA KOUSAR

Unit: 5 Food and Die	et
Q .Fill in the blanks:	
1. Eating healthy food makes us	(strong, weak)
2. Cereals give us	(light, energy)
3. Meat makes our strong.	(muscles, bones)
4. Milk, yogurt and cheese make our	strong. (muscles, bones)
5. We should not eat too many	. (sweets, fruits)
Unit: 5 Food and Die	et
1.What does food give us?	
2.Name some healthy foods?	
3.Which sugar is good for us?	
Unit 6: Environm	ent
Unit 6: Environm Q. Fill in the blanks	ent
Q. Fill in the blanks	
Q. Fill in the blanks  1.Environment is an around	d us. (area, spot)
Q. Fill in the blanks  1.Environment is an around  2.All environments are	d us. (area, spot) (same, different) (living, non-living)
Q. Fill in the blanks  1.Environment is an around  2.All environments are  3.Water and air arethings.	d us. (area, spot) (same, different) (living, non-living)
Q. Fill in the blanks  1.Environment is an around  2.All environments are  3.Water and air are things.  4.It is important to keep our environment	d us. (area, spot) (same, different) (living, non-living) (healthy, unhealthy) (trees, paper)
Q. Fill in the blanks  1.Environment is an around 2.All environments are  3.Water and air arethings.  4.It is important to keep our environment  5 make the environment healthy.	d us. (area, spot) (same, different) (living, non-living) (healthy, unhealthy) (trees, paper) onment. (plastic,paper)

3. What does 4R's mean?	
Q. Match the following.	
Land	drinking
Water	farming
Trees	buildings
Rocks	furniture
2.The sun makes the air ( hot , cold)  3.The parts of the Earth are in  4.Rain is made of (water , air )  5.Water from the sky fall down as	n the middle. (Hottest, coldest)
6 is what the air around us is lik	e.(weather , wind)
Q. Answer the g	viven questions.
1.What is wind?	
2.How can wind be good?	
3. How can wind be bad?	

4.Name any five weather conditions?	
5.Draw the water cycle.	
Unit: 8 Materials	
Q. Fill in the blanks.	
1. A is used to make something new. (Material ,water)	
2 comes from the animal's skin. (Leather, cotton)	
3 is a natural material. (Clay, paper)	
4 is a man-made material. (Nylon, cotton)	
5 is used to make balloons. (Rubber, plastic)	
6 is used to make saucepans. (Metal, clay)	
<u> </u>	
Q. Answer the given questions.	
1. What are natural materials?	
2. What are man-made materials?	
2. What are man-made materials:	
3. Name any 5 natural materials?	

Match the following.	
wood	wall
brick	furniture
rubber	saucepan
steel	balloon
leather	umbrella
nylon	shoes
clay	clothes
cotton	pots
Unit	9: Forces
ill in the blanks.	
Forces make things	(move, walk)
Push and pull are	(forces, senses)
A force can change of a	an object. (colour, direction)
Kites fly because of the force of	( water, wind)
Force of falling water is used to make	(Electricity, food)
can push the boats in oce	ans. ( sun , wind)
Q. Answer	the given questions.
What is force?	
How can we use the force of water an	nd wind?

## **Unit 10: Heat and Light** Q. Fill in the blanks. 1. The \_\_\_\_\_ is the biggest source of heat and light. (Sun, Star) 2. Light can pass through \_\_\_\_\_ materials. (Transparent, opaque) 3. Light cannot pass through \_\_\_\_\_\_ materials. (Opaque, transparent) 4. Some of the light can pass through \_\_\_\_\_ materials .(Translucent, transparent) 5. \_\_\_\_\_ is a good conductor of heat. (metal, wood) 6. \_\_\_\_\_ is a bad conductor of heat. (cloth, glass) Answer the given questions. 1. What are good conductors of heat? 2. What are bad conductors of heat? 3. Name any three good conductors? 4. Name any three bad conductors? **Unit 11 Electricity** Fill in the blanks. 1. Electricity is a type of \_\_\_\_\_\_. (energy \_ force ) 2. Electricity can \_\_\_\_\_ you. ( hurt \_ save ) 3. We must never play with \_\_\_\_\_ near an electric wire. (water \_ sand ) 4. A \_\_\_\_\_ can store a small amount of electricity. ( battery \_ mains ) 5. The path of electricity is known as \_\_\_\_\_\_. (circle \_\_ circuit ) 6. Never touch an electric outlet with \_\_\_\_\_ hands .( wet \_ dry )

Q. Answer the given questions.
.What is mains electricity?
. What do batteries do ?
8. What four things are needed to complete a circuit?
I. Draw a simple circuit ?
Unit 12 : Sound
Fill in the blanks.
<ol> <li>Sound travels in (waves _ lines )</li> <li>The steady movements are called (actions _ vibrations)</li> </ol>
3. Our collects the sound waves .( ears _ nose )
<ol> <li>The turns vibrations into sound. (brain_ nose)</li> <li>Sound can be (see_ heard)</li> </ol>
6. Sound from one place to another. (travel _ fly)
Q. Answer the given questions.
1.How does sound travel?
2. Which part of the body turns vibrations into sound?
7

3. Draw a sound wave of low sound?		
4. Draw a sound wave of high sound?		
Unit 13: The Solar System		
Fill in the blanks.		
1.The solar system is made up of all the that orbit the sun. ( planets, rocks		
2.There are planets in our solar system. (nine, eight)		
3 is the only planet we live on. (earth, mars)		
4 is the biggest planet in the solar system. ( mercury , Jupiter )		
5 is the closest planet to the sun. ( Venus , mercury)		
6 is the farthest planet from the sun. (earth, Neptune)		
7 is the coldest planet. ( Venus , Uranus )		
8.Mars has moons. ( two , three)		
Questions and answers		
1.What is the solar system?		
2.Which is the smallest planet in our solar system?		
4.Which is the closest planet to the Earth?		
5.Which planet has rings of ice and rock?		
6.Match the following:		

Earth biggest similar to mars Mercury Uranus smallest Jupiter farthest Neptune coldest 9