

BURARI PUBLIC SCHOOL

... a venture with UNIQUE



NAME:	
CLASS:	
ROLL N	0:



BURARI PUBLIC SCHOOL

... a venture with UNIQUE

SUMMER HOLIDAY HOMEWORK 2025 -26

CLASS – VI

Dear children,

You matter us most and we All Miss You!

- · Stay safe
- Be kind to your family.
- Get creative

Summer vacations are at our doorsteps. Holidays are a well deserved opportunity to relax and rewind by indulging in activities that are pleasurable at the same educative. You are going to enjoy your holidays. It's a sincere request to all to complete holiday projects and home assignment on time. Engage yourself whole heartedly as you will learn a lot through it. Practice your hobbies or inculcate new hobbies. Do a lot of reading can be newspapers, magazines, books or novels. Watch English news daily in order to equip yourself with the information and facts to be used as content in the writing skills.

Summer Holiday Homework is an initiative on our part, to inculcate innovativeness.

Creativity and interest in the tasks assigned to our students. It will not only enable them to recapitulate what was taught but will also help them to

connect themselves to the various learning processes. Kindly ensure that your child complete the assignment neatly.

General Instructions

- > All the work should be hand-written.
- > Original drawings/illustrations and creative use of material will be appreciated.
- ➤ Present your work on A-4 size sheets and put it in an attractive folder with your name and class clearly written at the top.
- > Marks will be allotted for each subject according to your presentation of work given.

English

1. Storytelling with a Twist:

* Instructions: Imagine you are a character in your favourite book. Write a diary entry from their perspective, describing a day that is completely different from the events in the book. Include details about how they feel, what they do, and how this day changes their understanding of themselves or the world.

2. Character Analysis Through Art:

* Instructions: Choose a character from a book you've read. Create a visual representation of them using any art medium you like (drawing, painting, collage, etc.). Then, write a short paragraph explaining your choices and how they connect to the character's personality, motivations, and role in the story.

3. Wordplay and Imagination:

* Instructions: Choose a word from a book you've read that you find interesting or unusual. Write a poem, a song, or a short story using this word as a central theme. Explore its different meanings and how it relates to the story you are creating.

4. Creative Writing Challenge:

* Instructions: Write a short story about a magical object you find in your home. Describe the object in detail, explain its magical powers, and tell a story about how it changes your life.

5. Debating a Literary Issue:

* Instructions: Choose a topic from a book you've read that sparks a debate. For example, "Was the character's decision justified?" or "What are the ethical implications of the events in the story?" Write an essay arguing for your point of view, using evidence from the book to support your argument.

6. Here's a project work for you on the topic of "Robots":

Project Title: "Robots: Our Future Helpers"

Project Goal: To explore the world of robots, their functions, and their potential impact on society.

Project Activities:

1. Robot Timeline:

- * Instructions: Create a timeline showcasing the evolution of robots, starting from early mechanical devices to modern-day robots.
- * Bonus: Include images of different robots throughout history and brief descriptions of their functions.

2. Robot Types and Applications:

- * Instructions: Research and categorize different types of robots based on their applications (industrial, medical, domestic, space exploration).
- * Bonus: Create a chart or diagram illustrating the types of robots and their specific uses.

Project Reflection:

* Write a short reflection on what you learned about robots, their potential benefits, and the challenges they present.

<u>हिन्दी</u>

कार्यकलाप - 01 (परियोजना कार्य)

उपसर्ग से संबंधित एक परियोजना कार्य तैयार करें । (उपसर्ग पुष्प)

* परियोजना कार्य को आकर्षित बनाये I

कार्यकलाप - 02

गर्मी की छुट्टी का वर्णन करते हुए बुआ जी को पत्र लिखों। इस पत्र को एक हस्तनिर्मित लिफाफे में डालकर दीजिए।

कार्यकलाप - 03 (परियोजना कार्य)

संज्ञा पर एक प्रवाह चार्ट तैयार करें।

- * कार्य को आकर्षित बनाये I
- * कार्य A3 कागज़ पर करें I

कार्यकलाप - 04

रामायण के जिस चरित्र से आप सबसे अधिक प्रभावित हुए हैं। उस चरित्र का चित्र सहित वर्णन करें।

- * कार्य को आकर्षित बनायें I
- * कार्य A3 कागज़ पर करें I

<u>कार्यपत्रक - 01</u>

प्रश्न 01. निम्नलिखित रिक्त स्थान की पूर्ति के लिए उचित विकल्प चुनिए
(i) भाषा के लिखने के ढंग को कहते है
(क) बोली
(ख) लिपि
(ग) भाषा का क्षेत्रीय रूप
(ii) एक विशेष क्षेत्र में बोली जाने वाली भाषा कहलाती है
(क) मातृभाषा
(ख) बोली
(ग) लिपि
(iii) वह शास्त्र है, जो भाषा के शुद्ध रूप का ज्ञान कराता है
(क) लिपि
(ख) व्याकरण
(ग) उक्त में से कोई नहीं
(iv) प्रतिवर्ष हिंदी दिवस के रूप में मनाया जाता है
(क) 15 सितंबर
(ख) 14 सितंबर
(ग) 16 सितंबर
(v) हिंदी भाषा की लिपिहै
(क) देवनागरी
(ख) रोमन
(ग) गुरुमुखी

(vi) जब हम बोलकर सुनकर विचारों को प्रकट करते और समझते है तो वह
कहलाती है
(क) लिखित भाषा
(ख) मौखिक भाषा
(ग) सांकेतिक भाषा
(vii) भारत के संविधान मेंभारतीय भाषाएँ मान्यता प्राप्त है
(क) बीस
(ख) अठारह
(ग) बाईस
(viii) हिंदी हमारी है
(क) अन्तर्राष्ट्रीय भाषा
(ख) राजभाषा
(ग) सांकेतिक भाषा
कार्यपत्रक -02
प्रश्न 01. नीचे लिखी भाषाओं की लिपि बताइए-
(i) उर्दू
(क) देवनागरी
(ख) रोमन

(ग) गुरुमुखी

(घ) फ़ारसी

(ii) अंग्रेजी

(ख) रोमन

(ग) गुरुमुखी

(क) देवनागरी

(घ) फ़ारसी

(iii) हिंदी

- (क) देवनागरी
- (ख) रोमन
- (ग) गुरुमुखी
- (घ) फ़ारसी

(iv) पंजाबी

- (क) देवनागरी
- (ख) रोमन
- (ग) गुरुमुखी
- (घ) फ़ारसी

(v) संस्कृत

- (क) देवनागरी
- (ख) रोमन
- (ग) गुरुमुखी
- (घ) फ़ारसी

(vi) नेपाली

- (क) देवनागरी
- (ख) रोमन
- (ग) गुरुमुखी
- (घ) फ़ारसी

(vii) मराठी

- (क) देवनागरी
- (ख) रोमन

- (ग) गुरुमुखी
- (घ) फ़ारसी

प्रश्न 02. नीचे दिए गए राज्यों की भाषाएँ बताइए-

(i) गुजरात

- (क) मराठी
- (ख) गुजराती
- (ग) तमिल
- (घ) मलयालम

(ii) महाराष्ट्र

- (क) मराठी
- (ख) गुजराती
- (ग) तमिल
- (घ) मलयालम

(iii) तमिलनाडु

- (क) मराठी
- (ख) गुजराती
- (ग) तमिल
- (घ) मलयालम

(iv) केरल

- (क) मराठी
- (ख) गुजराती
- (ग) तमिल
- (घ) मलयालम

(v) आंध्रप्रदेश

- (क) तेलुगु
- (ख) हिन्दी
- (ग) कोकणी
- (घ) हरयाणवी

कार्यपत्रक - 03

प्रश्न 01. नीचे दिए गए शब्दों के वर्ण - विच्छेद करने के लिए उचित विकल्प चुनिए -

(i) बादल

- (क) ब + आ + द + अ + ल + अ
- <u>(ख) ब् + अ + द् + आ + ल् + आ</u>
- (ग) ब् + उ + द् + ओ + ल् + अ

(ii) कागज

- (क) क + आ + ग + अ + ज + अ
- (ख) क + ओ + ग् + आ + ज् + अ
- <u>(ग) क + औ + ग् + आ + ज् + ओ</u>

<u>(iii) कमल</u>

- <u>(क) क + अ + म + अ + ल + अ</u>
- (ख) क + आ + म + आ + ल + अ
- (ग) क + ओ + म + ओ + ल + अ

<u>(iv) ट्रक</u>

- <u>(क) ट + र + आ + क + आ</u>
- <u>(ख) ट + र + अ + क + अ</u>
- <u>(ग) ट् + र् + ऊ + क् + आ</u>

<u>(v) पेपर</u>

(vi) भक्ति

(vii) पर्वत

Maths

- Write the squares of 1 25 on an A4 coloured sheet.
- Write the cubes of 1 10 on an A4 coloured sheet.
- Learn and write the tables from 2 to 20 on A4 size sheet.
- Practice the chapters of Periodic Test 01

Chapter - 1, Chapter - 9, Chapter - 12 and Chapter - 15

- 1. Prepare a chart on Classification of Triangles (on the basis of sides and on the basis of angles) on A3 size sheet.
- 2. Prepare a project on all the formulas of Mensuration (Perimeter and Area of 2D shapes with figures).
- 3. Prepare a project on different types of Angles.
- 4. Prepare a model on different solid shapes in geometry.

INSTRUCTIONS:

- 1. Use colourful sheets to make it attractive.
- 2. Use colourful pens, sketch pens etc.
 - Some worksheets are given below.

Get the printouts of these and solve them.

Name Date

COLUMN ADDITION BIG NUMBERS SHEET 1



Try these 7 digit column additions.





Subtracting 6-Digit Numbers (A) Name: Date: Score: Calculate each difference. 2320332 5122421 574767 963953 9000400 4323103 - 495326 332612 7000003 7041011 -121318458962 7360100 1002302 716416 -5714182002123 7012002 -173966- 234375

Math-Drills.com

Multiplication

NAME

1235 x 1432 2123 x 1241 1604 x 2350 1704 x 1098

2091 x 1533 1034 x 1390 1195 x 1585

3129 x 1690

1430 x 2316 5614 x 2060 1430 x 2451 4643 x 2358

2802 x 1917 2675 x 1032 2541 x 1434 2619 x 1210

Long Division

Follow the long division method and solve the problem.



-		
Date		
Lange Co.		

1. Write the successor of

53,629	→	
29, 405	→	
60,319	·	
44,077	→	
18 181		

81,999 →	
64,881 →	
71,069 →	
39,129 →	
20.565 ->	

2. Write the predecessor of

→ 65,560
→ 98,989
→ 56,565
 → 41,210
→ 33,700

	→ 19,600
	→ 55,359
	→ 63,400
	→ 26,100
4	→ 77,777

3. Fill in the blanks.

The largest 5 digit number is

The largest 4 digit number is

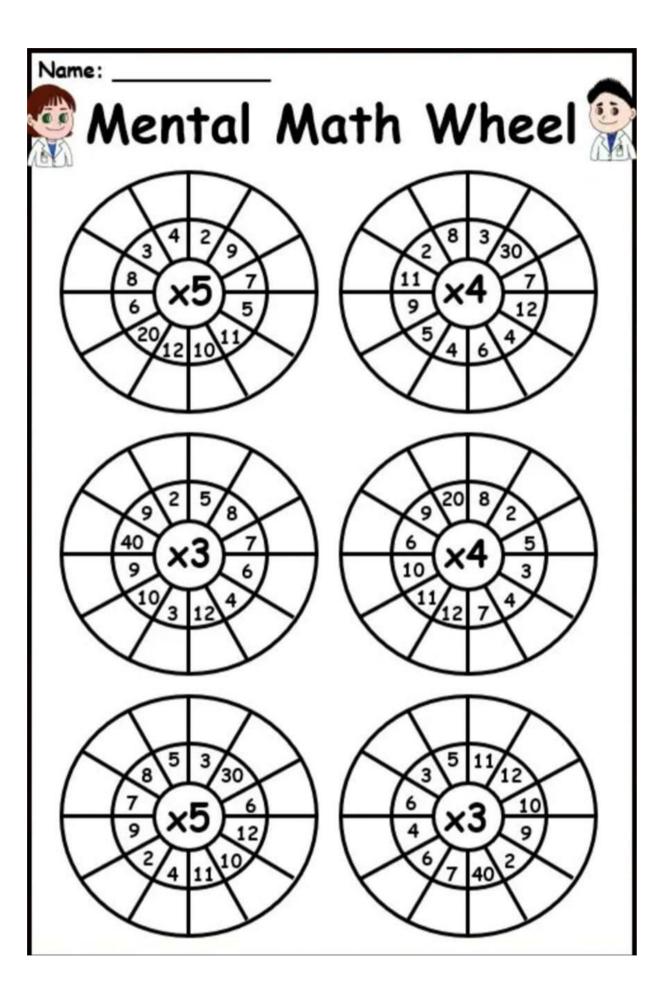
The smallest 6 digit number is

The smallest 5 digit number is

Grade Teacher's Signature 7

Solve the sums using BODMAS rule

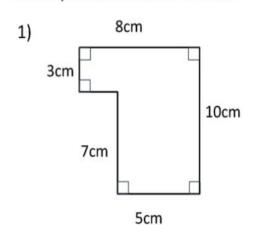


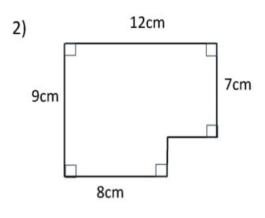




PERIMETER OF RECTILINEAR SHAPES SHEET 1

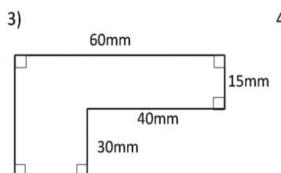
Find the length of the missing sides and then work out the perimeter of each shape. The shapes are not drawn to scale.

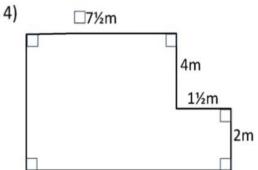




Perimeter = ____ cm

Perimeter = _____ cm





Perimeter = _____ mm

Perimeter = _____ m





Exercise 1

Date _____

1.	See the pat	tern and fill i	n the blank	ts.		
	652392,	652492,				
	113745,	114745,	-			
	887952,	887957,	-			
2.	Fill in the	blanks.				
	• The sm	allest five dig	it number i	s		
	• The pla	ce value of 9 i	n 2967524	is		
	• The suc	cessor of 8,57	,629 is			
		edecessor of 6,	the second second second			
	• There a	retho	usands in 7	00000.		
	• There a	rehur	dreds in 60	0000.		
	• There a	relak	hs in 40000	00.		
3.	Write in ascending order.					
	7354869	73456	89	7983654	7854369	
		_			-	
4.	Write in de	scending ord	er.			
	235694	253694	243569	245369	264359	
					-	
5,	$Put \geq or \leq$	sign in the bo	x.			
	4532960 -	1 45349	59	299999 + 1	300000	
	698532	6 69853	36	9560234	956034	

Find the missing number.

Name : _____

Score : _____

Teacher:

Date : _____

Write the Correct Comparison Symbol (>, < or =) in Each Box

1)
$$\frac{1}{3}$$
 $\frac{7}{8}$

$$11) \quad \frac{1}{8} \quad \boxed{\qquad \frac{3}{4}}$$

$$2) \quad \frac{1}{6} \quad \boxed{\qquad \frac{3}{4}}$$

$$12) \quad \frac{2}{4} \quad \boxed{\qquad } \frac{1}{3}$$

$$3) \quad \frac{3}{8} \quad \boxed{\qquad \frac{2}{4}}$$

$$13) \quad \frac{1}{6} \quad \boxed{\qquad \frac{3}{5}}$$

4)
$$\frac{4}{5}$$
 $\frac{4}{8}$

14)
$$\frac{5}{8}$$
 $\frac{4}{8}$

$$5) \quad \frac{1}{4} \quad \boxed{\qquad } \quad \frac{1}{2}$$

15)
$$\frac{1}{3}$$
 $\frac{2}{3}$

$$6) \quad \frac{1}{6} \quad \boxed{\qquad \frac{4}{5}}$$

16)
$$\frac{3}{5}$$
 $\frac{1}{2}$

7)
$$\frac{1}{2}$$
 $\left[\frac{2}{6} \right]$

$$17) \quad \frac{2}{5} \quad \boxed{\qquad \frac{2}{3}}$$

$$8) \quad \frac{3}{4} \quad \boxed{ } \quad \frac{2}{6}$$

18)
$$\frac{1}{2}$$
 $\frac{5}{6}$

9)
$$\frac{1}{3}$$
 $\frac{1}{3}$

$$19) \quad \frac{1}{6} \quad \boxed{\qquad \frac{2}{5}}$$

10)
$$\frac{2}{3}$$
 $\frac{2}{4}$

20)
$$\frac{1}{8}$$
 $\frac{1}{2}$

Math-Aids,Com

• Activity 1.

-Collect fallen leaves of six to eight plants and press them between folds of newspaper for 2-3 days. Glue those leaves in your copy and write names of the plants.

• Activity 2.

-Safety – First Aid Awareness

Prepare a mini first-aid box with basic items (bandage, antiseptic, cotton, etc.).

- -Write the uses of each item.
- -Why is first aid important, and how can it save lives?

• Activity 3.

-Growing Your Own Plant (Biology – Germination Experiment)

Take a few seeds (chickpea, moong dal, rajma). Soak them overnight and plant them in small pots.

Observe their growth for 7 days and record daily changes.

- -Draw and label the parts of the plant after it grows.
 - Learn the chapters 1 and 2.

Worl	ksheet
------	--------

Topic: The Wonderful V	World of Science
------------------------	------------------

Topic: The Wonderful World of Science				
Name:	Date:			
Section A: Multiple Ch	pice Questions (Tick the correct answer)			
1. Which of the follows a) Nose	ng is NOT a sense organ?			
b) Ear				
c) Liver				
d) Eyes				

- 2. Which gas do plants take in during photosynthesis?
- a) Oxygen
- b) Carbon Dioxide
- c) Nitrogen
- d) Hydrogen
- 3. The hardest substance in the human body is:
- a) Bone
- b) Skin

c) Enamel d) Muscle
 4. Which simple machine is used to lift heavy objects easily? a) Lever b) Wheel c) Pulley d) Inclined Plane
Section B: Fill in the blanks
1. The is the basic unit of life.
2. Water boils at degrees Celsius.
3. The process of changing water into vapour is called
4. The moon is a natural of the Earth.
Section c: Answer in one sentence
1. What is matter made up of?
2. Why do we see lightning before we hear thunder?
Section D: Think and write
1. How has science made our life easier? Write any two examples.
• Worksheet 2 : Diversity in the Living World Name: Date: Teacher:
A. Tick the correct option:
1. Which of these is a non-living thing?a) Tree b) Dog c) Stone d) Ant
2. Animals that live in water are called:

a) Terrestrial animals

b) Aquatic animals c) Amphibians d) Insects
B. Fill in the blanks:
 1. A is a place where an organism lives. 2 animals can live both on land and in water.
C. Match the following:
Column A Column B
Camel a) Air Fish b) Desert Bird c) Water
D. True or False:
 A frog can live both on land and in water. (_) All plants are living things. (_)
E. Answer briefly:
 What is diversity in living things? Name two animals that live in water.

Social Science

Activity-1

- Create your family album.

Material Required:- diary, pen, sketch pens, pencil and photographs.

- Make a family diary mentioning all the details of your family members such as their name, age, relationship with you, the foods, clothes, and colours they like.
- You can also mention some significant events; mention date and day of the events and it's details.
- Paste a picture of the events in your diary.

Activity-2

-Every family has a budget that they follow. It helps to manage expenses. This is usually the role of the elders in a family. With the help of your parents, make a spreadsheets of

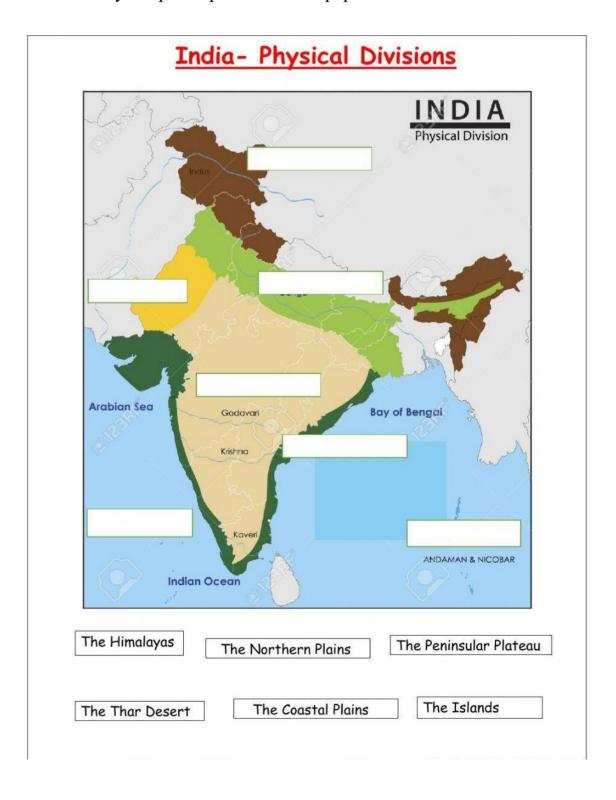
your family's monthly expenses. Brainstorm ideas to reduce expenses and increase savings.

Activity-3

- India is a beautiful county, full of historical monuments and buildings. Identify and write the names of the monuments. Make a beautiful project.

Activity-4

-Make a model of a globe with the help of some waste materials, a soft ball, Aluminium wire and poster colours. First, make a sphere of the soft ball and pass a thin stick through its centre. You may wrap the sphere in white paper and colour it.



I. Fill in the blank 1. Heritage can		two categories	s. They are	
and	·			
2	are large	structures wit	h roofs shaped in	the form of a semi-circle.
				are fine examples of
a combination of g	reat architectur	e, sculpture a	nd paintings.	
4. The		temple a	t Thanjavur in Ta	mil Nadu is a spectacular
example of south	Indian architect	ure.		
5. The Taj Maha	ıl is an architect	ural marvel ar	nd is one of the	
6. The Victoria M	Memorial was bu	uilt in memory	 of	
				ancient people and gods.
				ed down over generations
10			is also called the	'Festival of the Sacrifice'.
II. Choose the co				
1 The Sun Te	mole at Konark	is designed to	look like a chari	ot withhuge wheels
	b. 10		rook like a chari	ot withnage wheels
			meters high	
	b. 72.5		motore riigh	
			s of the river	
a. Yamuna	b. Ganga			
	5.6		d took	years to complete.
a.15	b. 16			
			types of festivals	
	b. 4		typoo or room and	
a 5		0. 0		
a. 5		called ' Fest	ival of Lights'	
6	is also		NESS 19	
6 a. Onam	b. Diwali	c. Easte	r Sunday	e victory of good over evil.

Fill the blanks using hints given below:

Q1. Fill in the blanks. (Drag and drop)
Bandhej, Madhubani, Lucknow, Madhya Pradesh,
Folk paintings, Heritage
1 is anything we have inherited from the past.
2 are paintings made by the people who belong to a
particular place.
3 is famous for Block prints.
4 in Uttar Pradesh is famous for Chikankari.
5 painting is one of the folk paintings of India.
6 is one of the famous textiles of India.
Q2. True/ False
1. Paintings usually show scenes from nature, our gods and
goddesses or people's lives
2. Rangoli is also a part of our heritage
3. Now a days, craftspeople earn enough money to support their families
4. If these crafts disappear, we will lose a part of our rich heritage

Look at the picture and write the coordinates of each dot below!

Name	_	Date	
160°140°120°100°80°	60°40° 20° 0°	20° 40° 60° 80° 100°	45° 30° 190°160° 60°
_ A		F	
_в		_ G	
_ c		_н	
_ D		_I	
E		_1	

Computer

Activity: Programming Language Detective

Mission: You are now a Programming Language Detective! Your task is to explore different programming languages, discover their uses, and present your findings.

Task:

1. Detective Work:

Research the following types of computer languages:

- $\circ \quad Machine \ Language \ \circ \ Assembly \ Language$
- **High-Level Programming Languages** (e.g., Python, Java, C++)

For each of the above, answer the following on A4 sheets:

- ∘ What is the language? ∘ Why is it used?
- o How does it differ from the others?

2. Create a Poster/Infographic:

Design a colourful **poster** or **infographic** on A3 sheet. Your poster should include:

- o A picture or logo of each programming language.
- o A short description of each type of language.

Fun Research-Based Task:

Task: Utility Software Challenge

Mission: You are now a "Utility Software Expert", and your task is to discover different utility software available in Windows 10 that help optimize the computer system.

Task:

1. Explore Utility Software:

- Search for Windows 10 utility software such as:
 - Disk Cleanup
 - Task Manager
 - Backup and Restore
 - System Restore
 - Windows Defender
 - Windows Memory Diagnostic
- o For each of these, write a **short description** (1-2 sentences) explaining what it does and how it helps your computer work better on A4 sheets.
- 2. Create a "Utility Software Chart": Create an Illustration on A3 Sheet that includes the following columns: Software Name Description Use (Why is it useful?)

Example:

Software Name	Description	Use
1		Frees up space on your computer

G.K.

☐ Make a scrapbook about Indian art, Example- Pattachitra, Madhubani, Miniature, and Kalamkari. You can draw or paste pictures of these art forms. Use bright colours to make your scrapbook look creative and beautiful.

Additional Task:_Study Pages 1-8 from your General Knowledge book and be prepared for a revision.

Sanskrit

- प्रश्न 1- चार्ट पर शरीर के विभिन्न अंगों का चित्र बनाकर उनके नाम संस्कृत में लिखे (सफेद रंग चार्ट)
- प्रश्न 2- निम्नितिखित धातुओं (पठ्, गम् ,हस् ,नम्,वद्,चल्) के धातुरूप लिखते हुए एक चार्ट तैयार कीजिए (लट् लकार) (किसी भी रंग के चार्ट में)
- प्रश्न 3- फलों व सब्जियों के नाम लिखिए साथ ही उनके छायाचित्र भी लगाइए (संस्कृत की नोटबुक में)
- प्रश्न 4- जानवरों के नाम लिखिए साथ ही उनके छायाचित्र भी साथ में लगाइए (संस्कृत नोटबुक में)
- प्रश्न 5- 1 से 20 तक कि गिनती संस्कृत में याद करके लिखे । (संस्कृत की नोटबुक मे)
- प्रश्न 6- कक्षा में पढ़ाया हुआ याद करें।

French

- ➤ Create a list of basic French words (e.g., bonjour, merci, au revoir) and you have to find and circle these words in French-language Magazines, Newspapers, or online resources.
- ➤ Note:
- Make a separate scrapbook for FRENCH Holiday Homework.
- 10 words per day with their meaning.
- Write with neat and clean handwriting.
- Decorate beautifully.

Moral Minds

- 1. If you are good in singing or playing any instrument then you have a musical intelligence. Write down about your intelligence.
- 2. Draw a colourful table of "Do's and Don'ts".
- 3. Make a poster on "Good Habits 4. Let's act the following activities:
- (i) Plant a tree.
- (ii) Feed the birds
- (iii) Pick up trash fallen in your surroundings.

Drawing

- Origami crab (page number 68)
- Craft gift box (page number 69)
- Craft funky box (page number 70)
- Craft marigold (page number 71)