



PRAGATI PUBLIC SCHOOL

CLASS VI (2024-2025)

HOLIDAY HOMEWORK

Dear Students,

Summertime brings with it the ever-smiling sun, scorching heat, ice-creams, shakes and lots of fun. Summer Vacation is a time for fun and frolic and an opportunity to bring some constructive activities to enhance your learning process. The most awaited time of the year is here!

To ensure that you all have a fruitful holiday, a few activities have been planned to keep you active and observant during the break. These activities can easily be done by you and your parents could assist wherever required. An art integrated project/activity is also designed for each subject by combining the topics or concepts with creative and expressive element of arts.

Wishing all the students a joyful learning and Happy Holidays!!

- Here are a few tips for parents to act as a facilitator to help their children balance his/her eagerness in pursuing adventure, creativity and self-expression with development of responsibility.
- Make sure that you are spending quality time with your ward and involve them in household chores.
- Motivate them to read newspaper and good books.
- Indulge your ward in various indoor and outdoor games.

Here are some constructive and creative tasks/activities to keep our children buzzing like busy bees.....

RESPONSIBILITY

ENGLISH

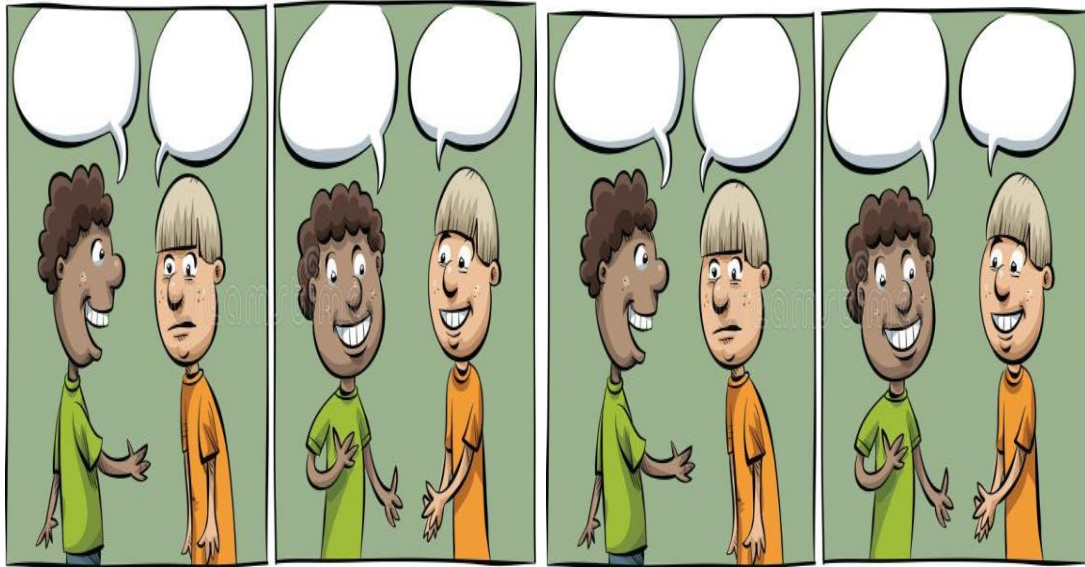
INSTRUCTIONS

- All homework is to be done on A4 size- coloured sheets and compiled in a folder. Design an attractive cover for your file.
- The written part should be neatly presented in your own handwriting.

- **COMIC STRIP**

Rinkoo went on a school trip to see the Qutub Minar with his classmates. He ate a banana and threw the peel in the lawns in front of the monument. Rakesh, his friend stopped him and reminded him that it is his duty to

keep the environment clean. Rinkoo felt, "It is my right to use the national property as I wish." Create a colourful comic strip with the dialogues.



- THE SCHOOL IS YOUR HOME-RIGHTS AND DUTIES IN SCHOOL



The school is your second home. As a member of the school community, you have some rights and duties towards it. Create a beautiful wall hanging mentioning five duties and rights that you enjoy. Write down ways to fulfil your duties on A4 size sheets.

- STORY WRITING: PUBLIC FACILITIES

PUBLIC FACILITIES



- Susan enjoys playing in the park with her friends but throws the garbage in the surroundings but not in the dustbin. Write a story using pictures teaching her 'How does one respect public property like parks, toilets, hospitals, monuments etc?'
- Complete the question bank for the month of May for the revision of PA1.
- Do written revision for the Periodic Assessment 1 of English.
- Do comprehension passages from your grammar book.

HINDI

1) एक अच्छे नागरिक के 11 मूल कर्तव्यों को A4 साइज शीट पर लिखिए।

2) परिवार के किन्हीं दो सदस्यों का साक्षात्कार (इंटरव्यू) लीजिए और लिखिए कि उन्होंने किस प्रकार अपनी जिम्मेदारियाँ निभाईं?

3) निम्नलिखित रूपों में आपकी क्या जिम्मेदारियाँ होनी चाहिए-

(क) छात्र/ छात्रा

(ख) पुत्र/ पुत्री

(ग) भाई /बहन

4) हिंदी के अखबार में से किन्हीं 25 नए शब्दों को लिखकर वाक्य प्रयोग कीजिए।

MATHEMATICS

1. Project Work:

Make a beautiful and insight project according to roll no mentioned below:

- Roll No 1 to 10: Prepare a 3 D cube photo frame using cardboard, wood etc. and paste pictures of you and your family on all the sides of the frame.
- Roll No 11 to 20: Prepare a Geo board on 10 X 10 square wooden piece and demonstrate different shapes on it using rubber band.
- Roll No 21 to 30: Prepare a Wall hanging on any one of the below mentioned topics:
 - Prime and Composite numbers
 - Odd and even numbers
 - Factors and multiples
 - HCF and LCM
- Roll No 31 to 40: Make a beautiful model of any building such as temple, hospital, mosque, church, monument using 3 D shapes like cone, cube, cylinder, cuboid, pyramid etc.

2. Practice Maths exemplar questions of Chapter 1 to 3
3. Revise all the topics done in class.
4. Do the given critical thinking and problem solving worksheets.

Critical Thinking Puzzles

Addition, Subtraction, Multiplication & Division Puzzle 12 (4x4)

Use the numbers 1 to 4 to solve the puzzle.

You can use each number only once in a row or a column.

The numbers used in each caged area must give the number in the top right corner of the cage using the indicated operation.



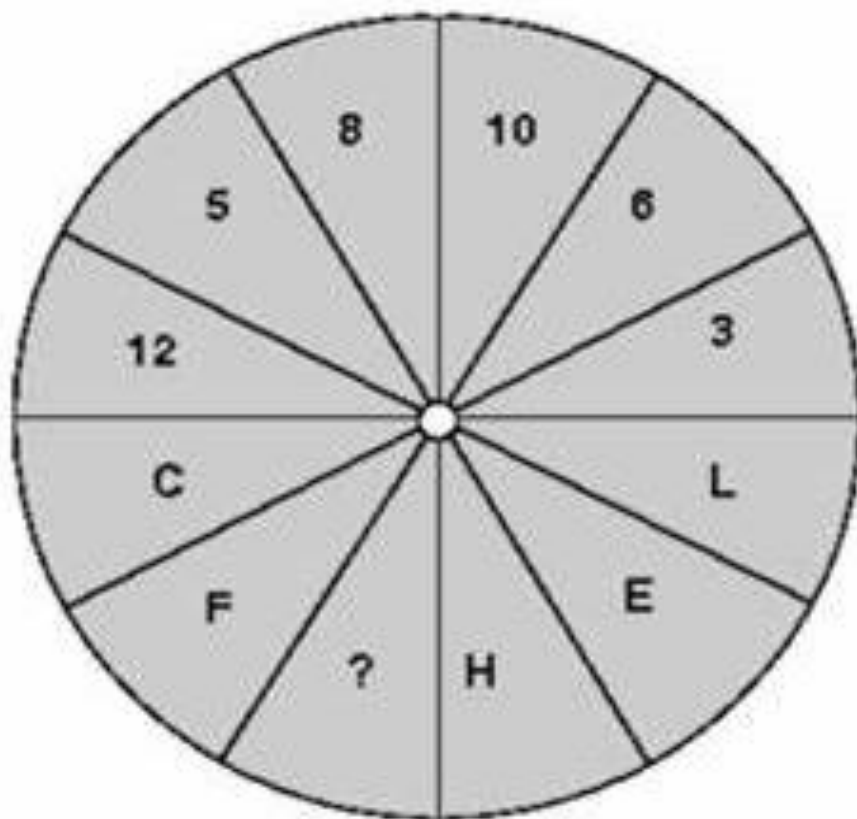
2÷	2	12x	
	4+		4
3	2÷		2÷
3-		3	



Based on the numbers below, determine what number should replace the question mark.

4	9	11
6	8	12
13	16	27
19	26	43
23	7	28
31	47	?

What does the ? represent in the mystery wheel below?



1. Who Works Where?

Klare, Lemon, Morton, and Nelson are women who love their work (dress designer, florist, gardener, and symphony conductor). From the clues below, match up each woman's name with her kind of work.

1. Klare is violently allergic to most plants.
2. Lemon and the florist are roommates.
3. Lemon likes only rock music.
4. The gardener, the dress designer, and Nelson are strangers.

Chart for Problem 1

	dress designer	florist	gardener	symphony conductor
Klare				
Lemon				
Morton				
Nelson				

SCIENCE

SCIENTOONS: "Scientoons" are an expression of scientific knowledge in the form of cartoons. It is an educational tool which aims to combine scientific concepts with humour and depict them using illustrations, filling the technical world of science with creativity and colours.

Eg Scientoon on Balanced Diet



- We have responsibility towards environment. Make a Scientoon on any one of the given topics of environment on an A4 sized sheet.
 - a) Plastic free earth
 - b) Global Warming
 - c) Pollution
 - d) Defforestation
- Make a working models of the simple machines as per the roll numbers. You can refer the links given for help.

Roll no 1-6 Lever <https://youtu.be/NPG5qLGhzEs?si=hZQMGB5vqcrFFQML>

Roll no 7-12 Pulley <https://youtube.com/shorts/2u8aDx3dtu8?si=vghkVSUeR33H4xni>

Roll no 13-18 Wheel and Axle

https://youtu.be/9CrMmlQkWIA?si=sqN5tzfvBUbRk_Mz

Roll no 19-24 Inclined plane https://youtu.be/1r9YJlp2ocw?si=6_Fpq_2Q03E_CEPs

Roll no 25-30 Screw <https://youtu.be/6amb-QqJpAA?si=fG3wmmqUJZv678m->

Roll no 31 onwards Wedge <https://youtu.be/NCrifKZa52E?si=k8X9Z-sSltbOoyJv>

SOCIAL STUDIES

1. On an A3 sheet, draw a political map of India and show all the states with its capitals.

2. Let's explore Andaman and Nicobar Islands -

In a scrapbook collect the following information and pictures about Andaman and Nicobar Island groups under the following headings:-

Food, Culture, Language, Tourist Places to visit, Population

3. Make a 3-D Model to show the solar system.

4. Prepare ten rules which everyone should follow as a responsible student of your class, present the information beautifully on an A3 sheet.

4. Revise the syllabus for Periodic Assessment 1:-

Chapter 2:- History- Early Humans: From Hunting Gathering to Growing Food

Chapter 2:- Civics- Diversity and Discrimination

Chapter 2:- Geography- Globe: Latitudes and Longitudes

SANSKRIT

- 1- (1 से 20 तक) संख्याओं का प्रयोग करके एक वाक्य बनाइए तथा उस वाक्य से संबंधित चित्र भी लगाइए। (पुस्तिका में)
- 2- किसी एक भारतीय खिलाड़ी का चित्र लगाकर उसका वर्णन 50 शब्दों में संस्कृत में कीजिए।
(ए 4 रंगीन शीट पर)
- 3- महर्षि वाल्मीकि द्वारा रचित कोई दो श्लोक अर्थ सहित (ए 3 शीट पर) लिखकर याद कीजिए।
(अवकाश के उपरान्त कक्षा में सुना जाएगा)
- 4 - संस्कृत के किन्ही पाँच कवियों के नाम चित्र सहित लिखकर उनकी रचनाओं के नाम संस्कृत में लिखिए। (पुस्तिका में)

*Happy
Holidays!*