



Delhi Public School Gwalior

(Under the aegis of DPS Society, New Delhi)

Holiday Assignment

Class - VI

Session (2025-26)



Dear Parents

Greetings of the day!

Vacations are the best time to relax and enjoy. Summer vacations are the reason behind fun in the sun, beach and shadow of the umbrella, but it is also the time to keep some analogy of academics alive in the fun to chisel the inherent potential inside your child. My suggestion to you is to spend these holidays being sociable and be vibrant in undertaking your plans so that the vacation is made purposeful.

To begin with, enhance every precious moment prudently by motivating your child to read informative and enlightening books. Help them improve their speech by conversing with them on every possible occasion and strop their vocabulary by providing them with new words. Spend substantial time visiting your kith and kin and people in your vicinity. Hold parley with your child on daily happenings and crucial world events as this is the best time to update, put forth your thoughts, notions and ideas before your ward and ask for an opinion, be a constant supporter of tolerance and disseminate it amongst people, teach your child to help and let him/her realize the meaning of real happiness and harmony and certainly root out all possible ill feelings and factions. Try being friendly and benevolent to all, let your child play the part in family reunions which will strengthen your family bond. Look out for the ways to abrade the plodding routine and take up some supportive vigorous activities with your child like swimming, cycling, jogging, painting or any other activity that your child enjoys.

It's your time to make every single moment eventful and memorable for your child and fill them with loads of experiences, which he/she eagerly wants to share with his/her pals and Educators when returned to School.

I wish you a pleasant vacation!

Regards

**Principal
Delhi Public School Gwalior**

ADD ONS TO MAKE YOUR VACATION MEANINGFUL !!

Childhood is a crucial stage of development. Most important lessons of life are learnt here! Let us join hands and make sincere efforts to augment and hone the learning process of the child through inculcation of self learning and keen observation.

- * Let us attempt to enable them by allowing them to assume responsibilities of the routine household and shopping chores. (e.g.: laying the table, serving the guests, making their beds, buying groceries from the nearby stores etc.)
- * Let us make them aware about their social responsibilities which will transform them into a responsible citizen of our society. (e.g.: keeping the surroundings clean, make use of public litter bins, switching off lights / fans / closing the taps properly etc.)
- * They should be taught how to connect with Almighty God through prayers and meditation. (e.g.: daily prayers, thought of the day, meditate to improve the concentration etc.)
- * Socialize and connect with people, neighbours and relatives. (e.g.: meeting & greeting neighbours, helping the elderly around, be friendly to the peers etc.)

We wish all the great for your summer holiday time. May all the pleasure in the world embrace you, let your fun endless with friends and family.

Note : Kindly do all the Holiday Assignments neatly and submit it latest by July 10, 2025.

SUBJECT – ENGLISH

**"SUMMER IS A CANVAS, WAITING FOR YOUR STROKE,
WHERE ADVENTURE AWAITS AND NEW HORIZONS TO POKE."**

Students,

As the summer sun beckons, it's time to unleash your creativity and embrace the boundless possibilities ahead. While holidays offer respite, they also serve as a canvas for exploration and growth. Let's dive into this season with enthusiasm and curiosity, ready to paint our own vibrant experiences.

Below, you'll find a range of engaging tasks to spark your imagination and keep your minds sharp during the break. Let's seize the moment and make this summer one of discovery and fulfillment!



1. **Writing Prompt:** Imagine you are a character in a fantasy world. Write a short story (7-8 sentences) describing an adventure you embark on to save your kingdom from an ancient curse. Include details about the challenges you face, the allies you meet along the way, and how you ultimately defeat the curse.

OR

Vocabulary Notebook: Take a notebook and, on a daily basis, write 5 new words with their meanings in that notebook. Also, learn those words along with their meanings.

2. Our school curriculum provides us with a 'Home Book' filled with fascinating passages and poems. Delve into the enriching content during your holiday break and complete the exercises provided in your Home Book for Chapter 2: 'YoungPoets' to Chapter 5: 'Mr Toad's Adventure'.

Stay Safe, Stay Healthy!

HAPPY HOLIDAYS

Regards
English Educator

SUBJECT – HINDI

❖ सामान्य निर्देश –

- (i) गृहकार्य की जाँच आपकी रचनात्मकता, स्वच्छता, व्याकरणिक ज्ञान, प्रस्तुतीकरण एवं विषयवस्तु पर आधारित होगी व उसी के अनुसार आपको अंक दिए जाएँगे।
 - (ii) लिखित कार्य के लिए आपके पास जो सामग्री (चार्ट पेपर, उत्तर-पुस्तिका, रंगीन तथा सादा कागज़ A4 साइज़) उपलब्ध हो उन पर पूर्ण करें।
 - (iii) चित्रों व सजावटी सामान का प्रयोग आवश्यकतानुसार करें।
- 1) आप कौन सी चीज़ें खाना पसंद करते हैं ? अपनी खाने वाली मनपसंद पाँच वस्तुओं के सचित्र नाम लिखिए व उनमें मौजूद पौष्टिक तत्वों के बारे में लिखिए।

अथवा

ग्रीष्मावकाश में हाल ही में भ्रमण किए गए किसी पर्यटन स्थल के बारे में सचित्र जानकारी देते हुए लेख लिखिए अथवा 1½ से 2 मिनट का वीडियो तैयार कीजिए।

- 2) नीचे कुछ कहानियों के नाम दिए जा रहे हैं। इन्हें खोजकर पठन कीजिए और इनके अतिरिक्त अपनी मनपसंद कविता या कहानी पढ़कर अपने मित्रों एवं अपने परिवार के लोगों के बीच सुनाइए।
- ❖ ईदगाह (प्रेमचंद)
 - ❖ हार की जीत (सुदर्शन)
 - ❖

SUBJECT - SANSKRIT

❖ सामान्य निर्देश –

- (i) परियोजना स्पाइरल बाउंड , स्क्रेप बुक या फोल्डर में सुंदर ढंग से किया जाना चाहिए।
 - (ii) मुख्य पृष्ठ –
 - * शीर्षक – ग्रीष्मकालीन अवकाश गृहकार्य – संस्कृत
 - * आपका नाम
 - * कक्षा और अनुभाग
 - * विद्यालय का नाम
 - * एक सुंदर बॉर्डर या साधारण डिज़ाइन (वैकल्पिक)
 - (iii) पृष्ठ दो –
 - * परियोजना सुंदर व स्पष्ट अक्षरों में चित्र सहित किया जाना चाहिए।
 - * प्रश्न-1 फाइल में तथा प्रश्न-2 उत्तर पुस्तिका (नोटबुक) में किया जाना चाहिए।
- 1) संस्कृत भाषा में पाँच वाक्य “मम परिवार” का चित्र चिपकाकर लिखिए।
- अथवा
- पुष्पों के नाम चित्र सहित चिपकाकर संस्कृत भाषा में लिखिए।
- 2) संख्या 1-25 तक संस्कृत में कंठस्थ करके अपनी उत्तर पुस्तिका में सुंदर ढंग से लिखिए।

SUBJECT – MATHEMATICS

General Instructions :

- ❖ Attempt all questions.
- ❖ Part – I consists of 10 Multiple Choice questions.
- ❖ Part – II consists of 10 Assertion and Reasoning questions.
- ❖ Part – III consists of 10 Problem Solving questions.
- ❖ Part – IV consists of 5 Case based questions.
- ❖ Use A4 size ruled sheets to show your creation.

I. Multiple Choice Questions :

Choose the correct answer.

- Q.1 What is the next number in the pattern: 2, 4, 8, 16, ____?
a) 20 b) 32 c) 24 d) 18
- Q.2 Which of these is an acute angle?
a) 120° b) 90° c) 15° d) 180°
- Q.3 The sum of the digits of a number is 18. Which of the following could be the number?
a) All of these b) 99 c) 72 d) 108
- Q.4 What comes next in the pattern: 1, 4, 9, 16, ____?
a) 30 b) 36 c) 25 d) 20
- Q.5 Which of the following is a palindrome number?
a) 134 b) 321 c) 212 d) 123
- Q.6 Which of the following alphabet shows right angle?
a) A b) H c) V d) K
- Q.7 The unit digit of $7 \times 8 \times 9$ is:
a) 2 b) 6 c) 4 d) 0
- Q.8 The number 123321 is an example of:
a) Decimal number b) Palindrome c) Prime number d) Even number
- Q.9 Which pattern fits the series: 5, 10, 20, 40, ____?
a) $\times 5$ b) $+10$ c) $\times 2$ d) $+5$
- Q.10 What is the 6th term in the pattern: 3, 6, 9, ____?
a) 24 b) 21 c) 18 d) 15

II. Assertion and Reasoning Questions :

For each question, choose the correct option:

- (A) Both Assertion and Reason are true, and Reason is the correct explanation of Assertion.
(B) Both Assertion and Reason are true, but Reason is NOT the correct explanation of Assertion.
(C) Assertion is true, but Reason is false.
(D) Assertion is false, but Reason is true.
- Q.11 **Assertion:** 50 is divisible by 5.

Reason: Only numbers ending with 5 are divisible by 5.

Q.12 **Assertion:** 121 is a perfect square.

Reason: It is the square of 11.

Q.13 **Assertion:** 120° is an obtuse angle.

Reason: Angle less than 90° is called an acute angle.

Q.14 **Assertion:** 33 is a palindrome.

Reason: A palindrome reads the same backward and forward.

Q.15 **Assertion:** 45 is divisible by 3.

Reason: The sum of the digits of 45 is 9, which is divisible by 3.

Q.16 **Assertion:** 17 is a composite number.

Reason: Composite numbers have more than 2 factors.

Q.17 **Assertion:** All numbers in the pattern 2, 4, 8, 16 follow addition.

Reason: The pattern is $\times 2$ each time.

Q.18 **Assertion:** 1 is neither prime nor composite.

Reason: It has only one factor.

Q.19 **Assertion:** 60 is a multiple of both 5 and 6.

Reason: 60 is divisible by both 5 and 6.

Q.20 **Assertion:** 2678 is an even number.

Reason: All even numbers have 0, 2, 4, 6, 8 at the end.

III. Solve the following :

Q.21 Write the next 5 terms of the pattern: 7, 14, 21, 28, __, __, __, __, __.

Q.22 Construct an angle of 125° using protractor.

Q.23 Write the first 5 palindrome numbers greater than 100.

Q.24 Find the least common multiple (LCM) of 12 and 18.

Q.25 Construct an angle of 50° and bisect it.

Q.26 Draw two angles having a common arm and common vertex.

Q.27 If the pattern is 1, 4, 9, 16..., write the 7th term.

Q.28 Draw a pentagon join the vertex in the interior of the figure. Find the total number of lines in the figure.

Q.29 Write two numbers which represent triangular as well as square pattern less than 100.

Q.30 Find the missing number in the pattern: 2, 6, 12, __, 30.

IV. Case based questions

Each case has 3 questions. Read carefully and answer all subparts.

Q.31 Magic Square

A 3x3 magic square is filled using numbers 1 to 9 so that each row, column, and diagonal adds up to 15.

- What is the sum of any row in a 3x3 magic square?
- Is the number 5 always in the center of the magic square?
- Find one possible arrangement of such a magic square.
- Make a magic square whose sum is 30

Magic Square with 51 as Magic Sum

20	13	18	= 51
15	17	19	= 51
16	21	14	= 51
= 51	= 51	= 51	= 51

Q.32 Palindrome Number Check

Ria types 3-digit numbers and checks if they read the same backward.

- What is the smallest 3-digit palindrome number?
- Is 989 a palindrome?
- How many 3-digit palindrome numbers are there?
- Write all the 3-digit palindrome numbers that are more than 100 but less than 150.



Q.33 Number Patterns in Multiplication

Raj notices a pattern in:

$$1 \times 1 = 1$$

$$11 \times 11 = 121$$

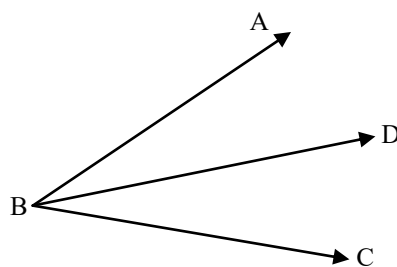
$$111 \times 111 = 12321$$

- What is 1111×1111 ?
- Describe the pattern.
- What comes after 1111×1111 in the series?
- Is the product of the numbers is a palindrome number? If yes, explain it.

$$\begin{array}{l} 1 \times 1 = 1 \\ 11 \times 11 = 121 \\ 111 \times 111 = 12321 \end{array}$$

Q.34 Angles

Teacher asked Shreya to draw two angles using three arms only. She drew the figure as shown.



- Name one angle as $\angle B$.
- Name the common arm of the two angles.
- Name the three angles shown in the figure.
- Name the common vertex of all the given three angles.

Q.35 Skip Counting Patterns

Sam counts coins in 5s: 5, 10, 15, 20...

- (i) What is the 10th term in this pattern?
- (ii) How many coins will he have after 12 terms?
- (iii) Write a formula to find the nth term.
- (iv) Write all the even numbers in the given series till 10th term.



SUBJECT – SCIENCE

General Instructions

1. Choose any one of the following topics.
 2. Credits will be awarded to the original work and creative use of materials.
-
1. Create a Terrarium- Design and build a mini ecosystem using a glass container, soil, plants and small animals.
 2. Build a bridge - Use everyday materials to design and build a bridge that can hold a certain amount of weight.
 3. Report writing- Write a short report on traditional foods from different cultures, including their ingredients, preparation methods and health benefits.

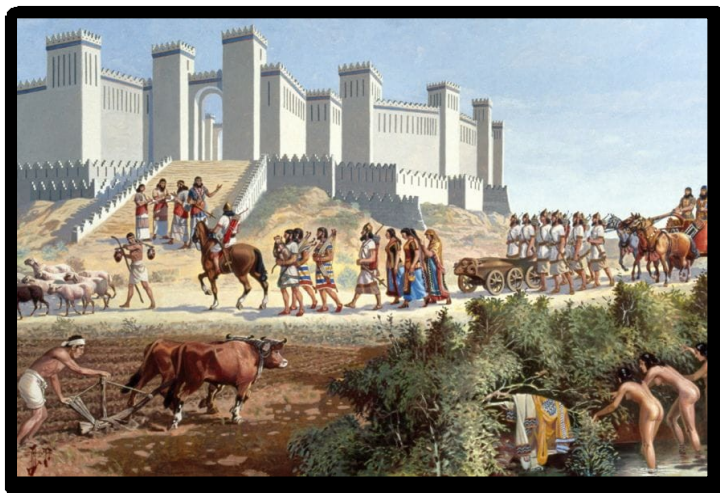
SUBJECT - SOCIAL SCIENCE

GENERAL INSTRUCTIONS:

1. Choose any one of the following topics.
2. Credits will be awarded to the original documents, illustration and creative use of material.
3. The project / file need to be developed and presented in this order.
 - # Cover page showing project title, student's information and academic year.
 - # List of content (index) with page number.
 - # Page of Acknowledgement.
 - # The last page should have "source of the information".

Ques 1. " Ancient Civilizations across the world "

1. Write about any five ancient civilizations across the world. (key components of civilization)
2. Paste the relevant pictures for each of the civilization.
3. Explain it with the help of the timeline.



OR

Ques .2 Write a report or a case study on "2025 Prayag Maha Kumbh Mela" about 200 -250 words in a file. Also attach some relevant pictures of highlights of the event. Students can attach relevant newspaper articles related to the event.



OR

Ques .3 ‘Create your own planetarium’ prepare a model / 3 D model showing the Galaxy and the planets in the solar system.

Note – Hints for preparation

- ❖ Prepare the planets : paint the foam balls to represent the planets and the sun with different colours.
- ❖ Consider adding details like rings or craters.

SUBJECT - FRENCH

Le devoir de vacances d’été

General Instruction

- ❖ To be done in the French notebook.
- A. Dessine les six nom de payes avec ses drapeau et ses nationlité en français. (les élèves peuvent faire le dessin sur une feuille de dessin et le coller dans leur cahier).

[Draw the six countries flag with their nationality in French. (students may make the drawing on a drawing sheet and paste it in their notebook).]
- B. Résolvez les questions suivantes dans votre cahier :-
(Solve the following question in your notebook
Écrivez les noms des plats european avec les pictures remplisé coleurs en français:-
(Draw five europeans food with colours in French).
- C. Presentez vous en francais en trente mots
Present yourself in French in 30 words

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