



**DELHI PUBLIC SCHOOL GWALIOR**

UNDER THE AEGIS OF  
THE DELHI PUBLIC SCHOOL SOCIETY, NEW DELHI



# Holiday Assignment

## Class - VI

### Session (2026-27)



## **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, 2026.**

## **SUBJECT – ENGLISH**

1. Do any **ONE** of the following activities and present them in a neat, smart, and creative way in a file.

### **My Healthy Recipe Booklet** 🍷

Prepare a small recipe booklet with two dishes that are healthy yet delicious.

- Write the name of the dish.
- List the ingredients
- Describe the method of preparation

Cook any one of the dishes with the help of your parents or elders. Paste pictures of the prepared dish in your booklet.

(Take the help of your parents/elders if needed.)

**OR**

### **My Summer Holiday Memories** 🌻

Express your thoughts, achievements, feelings, and experiences from your summer holidays.

You can write about:

- Places you visited
- New skills you learned
- Fun activities you enjoyed
- Special moments with family

Paste photographs of the places you visited to make your work more interesting.

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 from Chapter 1: 'Two Great Mothers' to Chapter 5: 'Mr Toad's Adventure'

**Stay Safe, Stay Healthy!**

**HAPPY HOLIDAYS**

## **SUBJECT – HINDI**

### ❖ सामान्य निर्देश –

- गृहकार्य की जाँच आपकी रचनात्मकता, स्वच्छता, व्याकरणिक ज्ञान, प्रस्तुतीकरण एवं विषयवस्तु पर आधारित होगी व उसी के अनुसार आपको अंक दिए जाएँगे।
- लिखित कार्य के लिए आपके पास जो सामग्री (चार्ट पेपर, उत्तर-पुस्तिका, रंगीन तथा सादा कागज़ A4 साइज़) उपलब्ध हो उन पर पूर्ण करें।
- चित्रों व सजावटी सामान का प्रयोग आवश्यकतानुसार करें

प्रश्न 1 : पाँच महान देशभक्तों के चित्र एकत्रित कर उन्हें सुंदर तरीके से चिपकाएँ। प्रत्येक देशभक्त के बारे में 3-4 पंक्तियों में उनके योगदान, व्यक्तित्व और देश के प्रति उनके समर्पण का वर्णन कीजिए।

**अथवा**

अपने घर की रसोई में दैनिक उपयोग में आने वाली किसी भी पाँच वस्तुओं (जैसे – हींग, जीरा, अजवाइन, हल्दी आदि) के चित्र संलग्न करें। प्रत्येक वस्तु के नाम के साथ उसकी उपयोगिता एवं स्वास्थ्य लाभों को स्पष्ट और संक्षिप्त रूप में लिखिए।

प्रश्न 2 : नीचे कुछ कहानियों के नाम दिए जा रहे हैं। इन्हें खोजकर पठन कीजिए और अपनी मनपसंद कहानी को पढ़कर अपने मित्रों एवं अपने परिवार के लोगों के बीच सुनाइए।

- ❖ काबुलीवाला (रवीन्द्रनाथ ठाकुर)
- ❖ पंचपरमेश्वर (मुंशी प्रेमचंद)



d) Assertion is false, but Reason is true.

Q.11 **Assertion:** A pattern can be extended using a rule.

**Reason:** Patterns follow a definite sequence.

Q.12 **Assertion:** Parallel lines never intersect.

**Reason:** They are always at equal distance.

Q.13 **Assertion:** A right angle is  $90^\circ$ .

**Reason:** It is half of a straight angle.

Q.14 **Assertion:** Number patterns help in predicting next terms.

**Reason:** Patterns are always random.

Q.15 **Assertion:** Perpendicular lines meet at a point.

**Reason:** They form  $90^\circ$  angle.

Q.16 **Assertion:** An obtuse angle is greater than  $180^\circ$ .

**Reason:** It is larger than a straight angle.

Q.17 **Assertion:** A straight angle is  $180^\circ$ .

**Reason:** It forms a straight line.

Q.18 **Assertion:** Patterns are useful in real life.

**Reason:** They help in identifying trends.

Q.19 **Assertion:** Intersecting lines meet at one point.

**Reason:** They are always parallel.

Q.20 **Assertion:** Repeating patterns occur regularly.

**Reason:** They follow a fixed rule.

### III. Solve the following :

Q.21 Find out how many line segments will be there for the 5th figure of Koch Snowflake pattern.

Q.22 Write the next three terms :-

5, 9, 13, 17, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_

Q.23 Define – a) Point b) Line

Q.24 Draw an angle of  $135^\circ$  using as protractor and label it.

Q.25 What is the angle between the hands of a clock at 5:00 O'clock? Draw the clock and show the angle.

Q.26 Observe the pattern :-

$$1 \times 8 + 1 = 9$$

$$12 \times 8 + 2 = 98$$

$$123 \times 8 + 3 = 987$$

Q.27 State the rule and find the 20th term for  
7, 12, 17, 22, .....

Q.28 How many line segments are needed to make the word 'W'? Draw and name them.

Q.29 Write 3 numbers in the sequence for Fibonacci sequence after 34.

Q.30 Identify 4 letters of English alphabet that have a) Acute angle b) Obtuse angle c) Right angle

**IV. Case based questions**

Q.31 Riya is building a stair pattern using blocks: 1 step = 1 block, 2 steps = 3 blocks, 3 steps = 6 blocks.

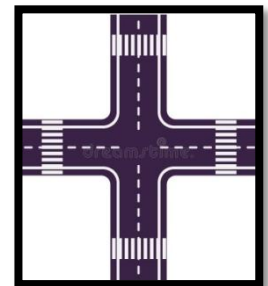


**Answer the following on the basis of above information.**

- (i) How many blocks are needed for 4 steps?
- (ii) Identify the pattern rule.
- (iii) Is this a growing pattern? Why?
- (iv) Find blocks for 5 steps.

Q.32 **Road Crossing**

Two roads intersect each other forming angles.

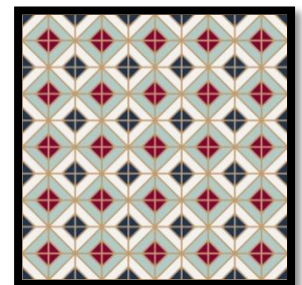


**Answer the following on the basis of above information.**

- (i) What type of lines are these?
- (ii) How many angles are formed?
- (iii) If one angle is  $90^\circ$ , what are the others?
- (iv) Name the angles formed.

Q.33 **Tile Design**

A floor is designed using repeating square and triangle tiles.



**Answer the following on the basis of above information.**

- (i) What type of pattern is this?
- (ii) Write the sequence of shapes.
- (iii) Predict the next two shapes.
- (iv) Where do we see such patterns in real life?

Q.34 **Clock Angles**

At 3:00, the clock shows a right angle.



**Answer the following on the basis of above information.**

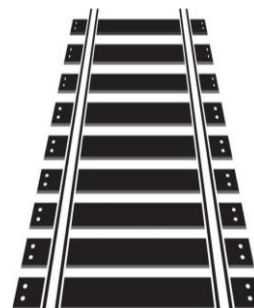
- (i) What is the measure of the angle?
- (ii) What type of angle is formed at 6:00?
- (iii) What angle is formed at 12:00?
- (iv) Are clock hands intersecting lines? Why?

**Q.35 Railway Tracks**

Railway tracks run side by side.

**Answer the following on the basis of above information.**

- (i) What type of lines are they?
- (ii) Do they ever meet?
- (iii) What is the distance between them called?
- (iv) Give two more examples of such lines.



**SUBJECT – SCIENCE**

**MAKING SIMPLE MACHINES**

**Objective:** To understand how simple machines make work easier by constructing a working model of any one simple machine.

**Instructions:**

1. Choose any one simple machine from the options below.
2. Make a neat, working model using easily available materials.
3. Label your model with: Name, Class, Section, Machine Type
4. Submit along with a one-page write-up covering: How your machine works and two real-life examples.

**Option 1: Wheel & Axle – Toy Car**

**Principle:** Wheel & axle reduces friction and helps move loads easily.

**Raw Materials:** Cardboard for base, 2 straws, 2 skewers/pencils, 4 bottle caps, tape, glue

**Steps:**

1. Cut rectangular cardboard base for the car.
2. Tape 2 straws under the base, parallel to each other.
3. Insert skewers through straws as axles.
4. Fix bottle caps on both ends of each skewer as wheels.
5. Push the car — wheels and axle turn together.

**Option 2: Wedge – Working Door Stopper**

**Principle:** Wedge is two inclined planes back-to-back.

**Raw Materials:** Thick cardboard/foam board, scissors, ruler, pencil, colors

**Steps:**

1. Draw a right-angled triangle: base 8 cm, height 3 cm.
2. Cut 4–5 identical triangles and glue together for thickness.
3. Slide thin end under a slightly open door to stop it.
4. Observe how the sloped edge pushes into the gap.

**Option 3: Pulley – Flag Pole Model**

**Principle:** Fixed pulley changes direction of force.

**Raw Materials:** Empty thread spool, cardboard base, straw, string, paper flag, pencil/skewer

**Steps:**

1. Fix the straw vertically on cardboard base.
2. Insert pencil through spool, attach horizontally on top of straw.
3. Pass string over spool, tie paper flag to one end.
4. Pull other end to raise/lower the flag.

# **SUBJECT - SOCIAL SCIENCE**

## **GENERAL INSTRUCTIONS:**

1. Credit will be awarded to original drawings, illustrations and creative use of materials.
2. The project needs to be developed and presented in this order:
3. Choose any one of the following projects.  
Cover page showing project title, student information, school and academic year.  
List of contents with page numbers.
4. Acknowledgements (acknowledging the institution, offices and libraries visited and persons who have helped).
5. The last page should have a Bibliography/Sources of information from where you have collected your information.

## **PROJECT 1: CREATE A TIMELINE OF ANY ANCIENT CIVILIZATION**

### **Instructions:**

Choose any one ancient civilization, such as:

- Indus Valley Civilization
- Egyptian Civilization
- Mesopotamian Civilization
- Chinese Civilization
- Greek Civilization



Create a colorful timeline showing important events in chronological order.

### **Your timeline must include:**

- Beginning and ending period (with dates)
- Major cities
- Important rulers (if any)
- Achievements (architecture, inventions, trade, writing system, etc.)
- Decline of the civilization
- Small hand-drawn pictures or printed images
- Format (To be done in File or Chart Paper)

Page 1:

Cover Page (Title, Name, Class, Section, Roll No.)

Picture related to civilization

Page 2:

Introduction (8–10 lines about the civilization)

Page 3–4:

Timeline (Use scale/line format with dates and short descriptions)

Page 5:

Achievements & Interesting Facts

Page 6:

Conclusion (What did you learn?)

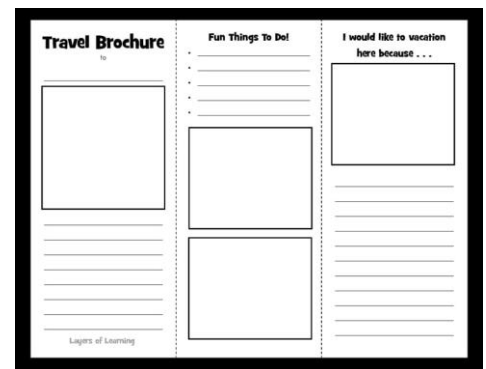
### **Creativity Tips:**

- ❖ Use borders and symbols (pyramids, seals, boats, etc.)
- ❖ Make the timeline in a zig-zag or tree format.
- ❖ Use earthy colors for ancient theme.

## **PROJECT 2: CREATE A TRAVEL BROCHURE OF ANY STATE OF INDIA**

### **Instructions:**

- Choose any one state of India (Example: Rajasthan, Kerala, Madhya Pradesh, Sikkim, Gujarat, etc.)
- Design a travel brochure as if you are promoting tourism for that state.
- Your brochure must include:
  - \* Introduction  
Location of the state  
Capital city  
Famous nickname (if any)
  - \* Famous Tourist Attractions  
At least 4 places with short description
  - \* Culture & Traditions  
Festivals  
Dance forms  
Traditional dress
  - \* Famous Food
  - \* Natural Features  
Rivers, forests, mountains, wildlife
  - \* Why Should Tourists Visit?
  - \* Attractive points  
Format (Brochure Style)



### **Option 1:**

Fold A4 sheet into 3 parts (tri-fold brochure)

### **Option 2:**

- Make a colorful booklet (4–6 pages)
- Creativity Tips:
  - Add slogans like “Explore the Royal Rajasthan!”
  - Draw or paste pictures
  - Use bright colours and headings
  - Add a small map of India showing the state.

### **Project 3 : India's Neighbors Explorer : Craft a scrapbook atlas of India's neighbors**

- ❖ Choose at least 3 neighboring countries.
- ❖ Draw/paste border maps, flag collages, cultural highlights (festivals/food), and a report on trade/friendly relations or disputes.



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