



**BURARI PUBLIC SCHOOL**

...a venture with **UNIQUE**



# Holiday HOMEWORK

NAME \_\_\_\_\_

CLASS- \_\_\_\_\_

Dear Parents,

Summer Vacations! A wonderful time to rejoice, recreate, and refresh for all children. It is an appropriate period for parents to spend quality time with their children, discover their hidden potential, nurture their talents, and boost their self-esteem.

- Vacations give children a chance to relax and rejuvenate. Along with relaxation, there should be a healthy balance of play and meaningful learning activities. Encourage your child to engage in constructive and creative work, as it enhances confidence and independent thinking.
- As envisioned in the National Education Policy (NEP), children should be encouraged to develop life skills, critical thinking, creativity, communication skills, and experiential learning habits during the holidays. Motivate them to participate in hands-on activities such as art and craft, storytelling, reading, gardening, cooking with supervision, nature observation, puzzles, and simple household responsibilities.
- Encourage your child to read age-appropriate books, newspapers, and magazines regularly to improve vocabulary, comprehension, and communication skills.
- Promote skill-based learning by involving your child in activities that develop problem-solving abilities, teamwork, digital awareness, and self-management skills.
- Encourage your child to eat healthy food and maintain proper hygiene and fitness routines.
- Take your child for outings and fun activities. Try to spend maximum quality time with him/her and develop an everlasting bond.
- Make sure that your child completes his/her Holiday Homework neatly and independently.
- Help your child inculcate good habits such as discipline, kindness, punctuality, responsibility, and respect for others.

- Recite stories to your child and encourage him/her to narrate them in their own words to improve imagination and speaking skills.
- Converse with your child in English regularly to enhance fluency and confidence in communication.

**Students will be assigned marks for PT-2 upon submission of Holiday Homework. In case a student fails to submit the Holiday Homework, he/she will be marked Zero/Absent for Periodic Assessment – 2.**

Holiday Homework **submission period will be from 22/06/2026 to 02/07/2026.** No Holiday Homework will be accepted after 02/07/2026 under any circumstances

We hope that your child will enjoy these activities and return to school with renewed energy, enthusiasm, and creativity.

**NOTE: The school will reopen on 01/07/2026.**

Kindly complete all the work as directed and submit it in a separate folder.

Regards,  
Class Teacher

# ENGLISH

Use all your creativity, imagination and your wonderful ideas to create the following homework. You are free to use different color sheets, pens, colors, etc. (Use A4 size sheets, so that you can easily put up them in a file).

Don't forget to mention your details, such as - Student's Name, Class & Section, Roll Number, School Name, Teacher's Name and Submission Date.

## **1. Reading and analysis: Unputdownable Reads**

\* Read a mystery, thriller, or sci-fi novel of your choice.

\* Write a book review, including:

Summary (100–150 words)

Your favorite character and why

A new word list (at least 10 words with meanings)

## **2. Creative Writing**

\* Letter to Your 30-Year-Old Self

Write a letter to yourself 10-15 years in the future, describing your dreams, goals, and hopes.

## **3. Grammar & Language Play**

\* Grammar in a Meme

Create two memes or cartoons that explain a grammar rule (e.g., subject-verb agreement, active/passive voice).

Be funny and creative!

\* Grammar in the Headlines

Pick five newspaper headlines and analyze their sentence structure & tense.

Rewrite two of them in a different tense.

## **4. Speaking & Listening Activities**

Podcast Power

Record a 2-minute podcast discussing:

An inspiring person you admire.

A social issue you feel strongly about (e.g., climate change, education for all).

Note: Share podcast to me on my personal number 7982166088 mentioning your name and class.

## **5. Fun and Interactive Task**

\* Create a Travel Vlog (Without Traveling!)

Choose a country you dream of visiting.

Create a fake travel vlog script describing your "trip" (places visited, food tried, activities done).

# हिंदी

## 1. हिंदी भाषा का विकास”

\*हिंदी की उत्पत्ति

\*विभिन्न काल (आदिकाल, भक्तिकाल, रीतिकाल, आधुनिक काल) संक्षिप्त परिचय लिखिए।

## 2. व्याकरण + अनुप्रयोग

\*वाच्य व वाक्य रूपांतरण

5 वाक्य कर्तृवाच्य से कर्मवाच्य में बदलें

5 वाक्य सरल से मिश्र वाक्य में बदलें

## 3. विज्ञापन तैयार करें

☞ किसी एक विषय पर विज्ञापन तैयार करें:

“पर्यावरण बचाओ” / “पुस्तक पढ़ो” / “पानी बचाओ”

☞ उसमें आकर्षक **slogan**, चित्र और 50-60 शब्दों का विवरण लिखें

## 4. अपनी पाठ्य पुस्तक से “किसी एक लेखक का जीवन परिचय और रचनाएँ” लिखें।

(जैसे: प्रेमचंद, महादेवी वर्मा आदि चित्र सहित)

जीवन परिचय

प्रमुख रचनाएँ

उनकी लेखन शैली

☞ उनकी किसी एक रचना पर अपने विचार दे।

## 5. सोशल मीडिया का प्रभाव”

सकारात्मक और नकारात्मक प्रभाव

\*छात्रों पर असर

\*आपके सुझाव लिखें

## 6. शब्द भेद (Parts of Speech)

संज्ञा, सर्वनाम, क्रिया, विशेषण (प्रत्येक के 5-5 उदाहरण लिखें)

## 7. आपके शहर में पेड़ों की कटाई तेजी से बढ़ रही है, जिससे प्रदूषण और गर्मी दोनों बढ़ रहे हैं।

\*इस समस्या के दो कारण लिखिए -

\*इसके दो प्रभाव बताइए -

\*एक समाधान सुझाइए- (**Application + Creativity**)


☞ कार्य:

“पेड़ बचाओ” विषय पर एक छोटा पोस्टर तैयार करें।

## 8. ऐतिहासिक स्थल का विश्लेषण

☞ प्रश्न:

भारत के किसी भी ऐतिहासिक स्थल का भ्रमण करें और उसके इतिहास की जानकारी एकत्रित करें। उसके आधार पर उस स्थल की भूतकाल (इतिहास) और वर्तमान स्थिति की तुलना करते हुए एक विवरण लिखिए।

 लिखने के बिंदु:

- \*ऐतिहासिक स्थल का नाम और स्थान
- \*उसका ऐतिहासिक महत्व (कब और क्यों प्रसिद्ध हुआ)
- \*पहले उस स्थल की स्थिति कैसी थी (इतिहास के अनुसार)
- \*वर्तमान में उसकी स्थिति कैसी है
- \*भूतकाल और वर्तमान में मुख्य अंतर
- \*आपके सुझाव: इसे और बेहतर कैसे बनाया जा सकता है

#पूरा विवरण 180-200 शब्दों में चित्र सहित लिखें।

**नोट :** दिया गया कार्य आप A4 size की रंगीन शीट पर करें | आपका कार्य रोचक व आकर्षक हो | पूरा कार्य एक फ़ाइल में संकलित करके समय से जमा करें |



## MATHEMATICS

### **Activity 1: Statistics Survey and Data Analysis**

Conduct a survey of at least 20 students on any one topic:

- \* Daily study hours
- \* Time spent on mobile phones
- \* Favourite sports
- \* Number of books read in a month

Tasks:

1. Collect and organize the data in tabular form
2. Create a frequency distribution table
3. Find the Mean, Median, and Mode of the data

Learning Outcome: Develops data interpretation, analytical thinking, and strengthens concepts of Statistics.

### **Activity 2: Probability Through Games Investigation**

Take a coin, dice, or playing cards and perform an experiment.

Tasks:

1. Toss a coin 30 times or roll a dice 30 times
2. Record outcomes in a table
3. Find experimental probability for each outcome
4. Compare it with theoretical probability
5. Explain why results may differ

Learning Outcome: Enhances logical reasoning, observation skills, and strengthens concepts of Probability.

### Activity 3: Trigonometry Around Us

Choose any object around you such as a school building, tree, electric pole, or water tank.

Tasks:

1. Estimate the distance from the object
2. Measure the angle of elevation
3. Use trigonometric ratios to find the height of the object
4. Draw a labelled figure with measurements
5. Show all calculations and observations

Learning Outcome: Develops critical thinking, problem-solving skills, and real-life application of Trigonometry.



## SCIENCE

### Topic 1: Portfolio

You are required to prepare a Science Portfolio as part of your Holiday Homework. This portfolio will be an important component of your internal assessment and should reflect your interest, creativity, and understanding of scientific concepts.

General Guidelines:

- The portfolio should be 20-25 pages.
- Select any one topic from your NCERT Science syllabus.
- Ensure the topic is relevant to your class syllabus.
- Maintain neatness, creativity, and proper presentation.

Suggested Topics (Choose Any One)

- Life Processes
- Our Environment
- Human eye & Colorful world
- Electricity
- Metals and non-metals
- Acids, Bases and Salts

### Portfolio Format

1. File Type- Use an A4-size file/folder.
2. Cover Page- Design a creative cover with the title: “Science Portfolio”
3. Introductory Page- Include: Name, Class, Session (2026–27)
4. Acknowledgement & Certificate

5. Index Page- List all contents in proper order with page numbers.
6. Main Content- Detailed explanation of the selected topic, use headings and subheadings
7. Presentation- Include diagrams, labelled figures, flowcharts, and pictures. Add examples, applications, and real-life connections. You may include innovative experiments or scientific findings
8. Arrangement: Arrange all pages neatly and in sequence
9. Handwriting & Neatness-Ensure clear, legible handwriting. Proper margins and labeling on each page

## Topic 2: SURVEY AND SKETCHING

- Do survey and collect data of 6 people in your surroundings suffering from myopia and hypermetropia.
- Write in tabular form on A-4 size sheet the type of defect they are suffering from, power of respective lens and the corrective measures they can follow.
- Also draw defects of vision and corrective measure ray diagram of human eye.



## **SOCIAL STUDIES**

### **“Learn Beyond Books – Explore, Create, Express”**

#### **General Instructions**

1. Best projects will be displayed in school exhibition and rewarded.”
2. “Creative work will get extra marks.”
  - Creativity – 5 marks
  - Content accuracy – 5 marks
  - Presentation – 5 marks
  - Effort & originality – 5 marks
3. Holiday Homework must be done neatly and sincerely in a separate file/folder.
4. All work should be compiled together in one properly maintained file.
5. Strictly no use of AI tools (ChatGPT, Google Bard, etc.) or copy-paste from the internet.
6. Submission must be done on time. Late submissions may not be accepted.
7. The Holiday Homework will be assessed and included in internal evaluation.

#### **1. “Design Your Own Country”**

**Create a fictional country:**

- A. Name, flag, capital
- B. Type of government (democracy/monarchy etc.)
- C. Laws and rights of citizens
- D. Climate, resources, economy

## 2. Social Science Newspaper

Create a handwritten newspaper (4 pages) including:

- A. 1 historical article
- B. 1 current affairs article
- C. 1 editorial (your opinion)
- D. 1 map-based news

## 3. “SST Around Me” Observation Activity

Observe your surroundings and write a short report:

- Any local issue (traffic, pollution, water, inequality)
- Causes
- Effects
- Your solutions

## 4. Interview Activity

Interview any elder (grandparent/parent):

- Ask about:
- Their schooling
- Changes in society/economy
- Life before technology

Write answers in Q&A format

## 5. Book Review

Write a book review on:

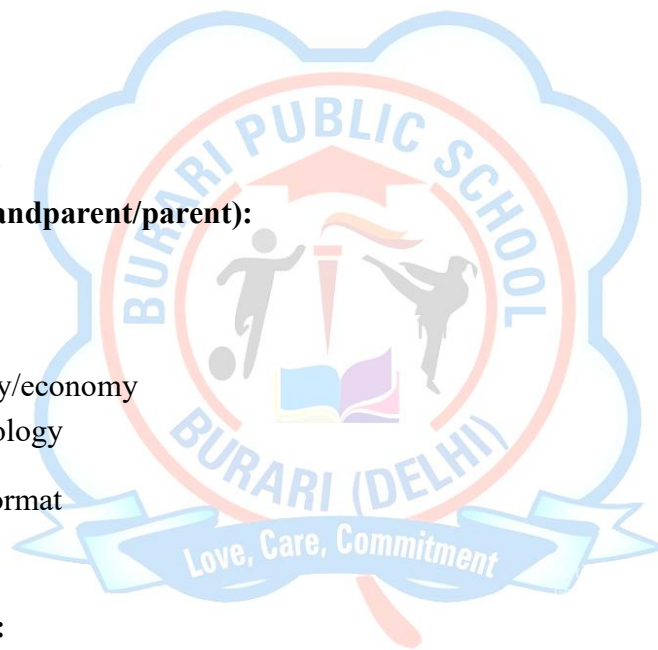
Hind Swaraj

**OR**

Any other historical book of your choice

**Answer the following questions:**

1. What is the name of the book and who is the author?
2. What is the main theme of the book?
3. Write a brief summary of the book.
4. What are the key ideas or messages given in the book?
5. Which part of the book did you find most interesting? Why?
6. What did you learn from this book?
7. Do you think the ideas in the book are relevant today? Give reasons.
8. Add one creative element (poster / dialogue / comic) based on the book.



# COMPUTER APPLICATION

**Project File: Make a project File on both of the following topics and arrange them into single file.**

## **Basics of Internet**

- Definition of Internet
- History of the Internet
- Advantages and Disadvantages of internet.
- Introduction to WWW
- Websites
- Webpages
- HTML – Definition, Features
- Email and Email Address
- Internet Protocols – TCP/IP, SMTP, POP3, HTTP, HTTPS, FTP, SFTP, SSH, SCP

## **Cyber Ethics**

- Define Cyber Ethics
- Netiquettes
- Intellectual Property Rights
- Copyright, Trademark, Patent
- Plagiarism
- E-Commerce: Privacy, Fraud, Secure data transmission
- E-Commerce: Secure data Transmission

Note: Use A4 Practical Sheets, Punched Hole File, Decorate it properly, Paste Pictures and at least 30 pages must be there.

File must include

Acknowledgement

Index

Bibliography

## **Activity:**

Create a poster, banner, or A3-size chart on the topic “Artificial Intelligence (AI)”.

You may choose from the following ideas for your poster:

\* Uses of AI in daily life (smartphones, voice assistants, recommendations)

- \* AI in different fields like healthcare, education, banking, or transport
- \* Future of AI – robots, smart homes, space exploration
- \* Advantages and disadvantages of AI
- \* Human Intelligence vs Artificial Intelligence
- \* “A Day with AI” – creative illustration
- \* AI tools and technologies

You can also include keywords such as:

Machine Learning, Deep Learning, Neural Networks, Automation, Robotics, Data, Algorithms, Chatbots, Smart Systems

Examples of AI tools you may illustrate or mention:

ChatGPT, Google Assistant, Alexa, Siri, Self-driving cars, Facial Recognition systems, Recommendation systems (YouTube/Netflix)

Make sure your work is creative, neat, colorful, and informative. You can include drawings, diagrams, slogans, and short explanations.



