



# Einstein

## PUBLIC SCHOOL

Nurturing a better tomorrow

SUMMER VACATION HOLIDAY HOMEWORK-2026

### Class-V

#### English

##### 1. Reading Task

Read any one English story from your Gulmohar Book during the holidays.

Write:

Name of the Story

Name of the author

Names of main characters

What you learned from the story (8–10 lines)

##### 2. Vocabulary Work

Learn and write:

20 new English words

Their meanings

Make one sentence with each word.

##### 3. Grammar Practice

Do the following in your Grammar copy:-

10 sentences of Nouns

10 sentences of Pronouns

10 sentences of Adjectives

10 sentences of Verbs

10 sentences of Tenses

##### 4. Creative Writing

A paragraph on "How I Spent My Summer Holidays" (100–120 words)

An informal letter to your friend describing your holidays.

A short story with a moral.

5. Handwriting Practice

Write one page daily in neat handwriting from your English textbook or newspaper.

6. Poem Learning

Learn any one English poem and recite it after the holidays.

7. Activity Work

Make a colourful chart or scrapbook on any one topic:

Parts of Speech

Proverbs

Idioms

Famous Authors

Good Habits

8. Speaking Activity

Speak in English with your family or friends for at least 10 minutes daily.

Holiday Homework Instructions

Complete all work neatly.

Use colourful headings and proper margins.

Submit homework on the reopening day of school.

Parents are requested to guide and encourage the child.

## **Sanskrit**

1- वंदना के दो श्लोक चार्ट पेपर पर लिखकर लाएं।

2- वर्णमाला एवं वर्ण की परिभाषा उदाहरण सहित लिखिए।

3-स्वर एवं व्यंजन की परिभाषा एवं उनके प्रकार के नाम लिखिए।

4- वन संयोजन एवं वर्ण विच्छेद की परिभाषा उदाहरण सहित लिखिए व याद करें।

5- अपना परिचय संस्कृत भाषा में लिखकर याद करें।

6- निम्नलिखित शब्दों का वर्ण विन्यास करें

फलम , पिकः, वाटिका, कोकिला

7- अकारान्त पुल्लिंग शब्द एवं आकारान्त स्त्रीलिंग शब्द की परिभाषा उदाहरण सहित लिखिए।

8- 10 -10 अकारान्त एवं आकारान्त शब्द लिखिए

9- 7 फल एवं शरीर के अंगों के नाम लिखें व याद करें

10- सात अनाज के नाम लिखिए

## Hindi

1. ' विश्व पर्यावरण दिवस ' पर एक वृक्ष बनाकर वृक्षों से होने वाले लाभ को लिखिए।

2, दिए गए शब्दों के 3,3 पर्यायवाची शब्द लिखिए।

\* गर्मी

\* स्कूल

\* घूमना

\* मां

\* दोस्त

3. प्रतिदिन साफ़ साफ़ एक पेज सुलेख लिखिए।

4. एक औपचारिक और एक अनौपचारिक पत्र लिखिए। 5. 1,2,3, पाठ के सद्बार्थ और प्रस्नोत्तर याद लिखिए और कीजिए।

# Science

Theme: Science Explorer Mission

## 1. My Local Habitat Map Adaptation & Ecosystem

Task: Become a field biologist in your area.

- Choose 1 park/street/terrace. Map it on A4. Mark 5 plants and 5 animals/insects you spot.
- For each: Write name, 1 adaptation you notice, and food it eats.
- Big question: How are all of them connected? Draw 1 food chain you saw.

## 2. Seed Dispersal Spy Mission Reproduction in Plants

Task: Collect 5 different seeds/fruits during vacation walks.

- For each: Stick the seed, draw the whole fruit, and guess how it travels - wind, water, animal, explosion. Test it.
- Example: Drop a cotton seed, put a coconut in water, and burst a pea pod.

## 3. Shadow Science Lab Rocks, Soil & Sun

Task: Track the Sun for science.

- Fix a stick vertically on the ground. At 9 AM, 12 PM, 3 PM, 6 PM mark shadow tip. Join the dots.
- Next week, repeat on the same spot. Did the pattern shift?
- Explain: What does this tell us about Earth's movement?

## 4. Save Our Soil Experiment Soil Erosion & Conservation

Task: Take 2 trays. Fill both with soil. Plant grass/mustard seeds in Tray A only.

- After 10 days, pour 1 mug of water on both from same height.
- Which tray loses more soil? Why? Write 3 ways farmers can save soil.

## 5. Body Systems Model Challenge Bones, Muscles & Digestion

Task: Pick 1 body system. Build a working model from waste.

- Ideas: Lungs from balloons + bottle, skeleton from straws, digestive system from pipes/funnel.
- Label 4 parts and explain what happens if 1 part stops working.

## 6. Lunar Logbook Moon & Space

Task: For 2 weeks, observe the Moon every night at same time.

- Draw its shape, note time, and write 1 line on how it looks.
- After 14 days: Predict the next shape. What are the phases called?

## 7. Water Purifier DIY Solids, Liquids, Gases & Safety

Task: Make a simple water filter. Layers: cotton, sand, small pebbles, charcoal in a cut bottle.

- Pour muddy water through it. Is the water cleaner?
- Write: Can you drink this water? Why/why not? What else is needed to make it safe?

## 8. Read one page daily and write difficult words in capital copy.

# Mathematics

Theme: "Math Around Us"

## Instructions

- Use an A4 notebook or scrapbook file.
- Complete all work neatly.
- Use colors and creativity.
- Try to solve questions on your own.
- Parents may guide but students should do the work independently.

## Section A – Large Numbers

### 1. Number Name Fun

Write the number names for the following:

- 45,678
- 9,08,321
- 70,05,019
- 6,54,210
- 1,00,00,001

Creative Task: Make a "Place Value House" chart using colored paper showing Ones, Tens, Hundreds, Thousands, Lakhs, and Crores.

## 2. Number Formation

Form the greatest and smallest numbers using the digits:

- 3, 8, 1, 9, 5
- 7, 0, 4, 6, 2
- 9, 9, 1, 0, 8

Mindful Question: Why should we place zero carefully while forming numbers?

## 3. Ascending and Descending Order

Arrange in ascending and descending order:

(a) 45,678 ; 12,345 ; 98,765 ; 34,210

(b) 7,65,432 ; 6,54,321 ; 7,01,234 ; 5,98,765

Activity: Create a "Number Train" chart showing numbers arranged in ascending order.

## Section B – Roman Numerals

Write in Roman Numerals:

- 141
- 292
- 483
- 754
- 995

Creative Activity: Make a Roman Numeral Clock Model using cardboard and sketch pens.

## Section C – Addition and Subtraction

Addition:

- $45,678 + 12,345$
- $7,89,234 + 5,43,120$
- $90,876 + 56,789$

Subtraction:

- $98,765 - 45,432$
- $7,00,000 - 2,45,678$
- $5,67,890 - 1,23,456$

Thinking Corner: A shopkeeper earned ₹45,650 on Monday and ₹54,780 on Tuesday. How much did he earn in total?

## Section D – Multiplication and Division

Multiplication:

- $345 \times 24$
- $5,678 \times 12$
- $908 \times 45$

Division:

- $9,876 \div 12$
- $7,245 \div 15$
- $8,640 \div 24$

Real-Life Question: A school bought 245 boxes of pencils. Each box has 12 pencils. How many pencils are there in total?

Multiply 2 examples with the help of box method.

## Section E – Unitary Method

If 1 notebook costs ₹25, what is the cost of 8 notebooks?

If 5 chocolates cost ₹50, what is the cost of 1 chocolate?

A car travels 60 km in 1 hour. How far will it travel in 5 hours?

If 12 bananas cost ₹72, what is the cost of 1 banana?

Activity: Prepare a “Math Shopping Chart” showing item, cost of one item, and cost of many items.

## Section F – Fun with Creativity

Make any ONE model:

- Abacus
- Place Value Machine
- Roman Numeral Wheel
- Multiplication Flower

Create:

- 5 math riddles
- 1 number crossword
- 1 magic square

Observe your home and write 5 places where mathematics is used daily.

## Section G – Art Integration

Poster Making Topic: “Mathematics is Fun”

Include numbers, shapes, tables, Roman numerals, and fun facts.

### Teacher's Special Task

Learn and write tables from 2 to 20.

Write number names from 1 to 10,00,000.

Learn Roman numerals from 1 to 100.

### Holiday Challenge ★

Ask 5 family members their favorite number and:

- Arrange them in ascending order
- Find the greatest and the smallest number
- Add all the numbers together

Enjoy your holidays with fun and learning! ✨

## Computer

1. Write and learn the question answers from Chapter 1 and 2.

2. Learn the book exercises from Chapter 1 and 2.

3. Write and learn any 15 shortcut keys with their uses.

4. Write and learn the definitions of Hardware, Software, Operating System, Internet, MS Excel and Cell.

5. Write any five examples each of:

- Input Devices
- Output Devices
- Storage Devices

6. Draw and colour logos/icons of WhatsApp, Instagram, Facebook, YouTube and Gmail.

7. Practice typing a paragraph in MS Word and use:

- Bold
- Italic
- Underline
- Font Colour

- Different Font Size

- WordArt

8. Create a greeting card for Summer Vacation using MS Paint or MS Word.

9. Write short notes on:

- Uses of Computers in Daily Life

- Advantages of Internet

- Importance of Technology

10. Collect pictures of any 5 latest technologies and paste them in the copy with names.

11. Write the steps to open and save a file in MS Word.

Note: Do this homework in the holiday homework copy.

## **Social Studies**

1. Learn and Revise

Revise all the chapters taught in class the holidays.

2. Map Activity

On an outline map of India, mark and label:

The different landforms. (Map on Pg. 11)

3. Scrapbook Activity

Make a scrapbook on "Famous Places of India" with pictures and write 4–5 lines about each place.

You may include:

Taj Mahal

Qutub Minar

India Gate

Red Fort

4. Environmental Awareness.

Write 10 lines on how we can protect our environment.

#### 5. Project Work

Make a colourful chart on the following topics:

Draw the pic on pg. 23.

Draw the fig on pg. 17.

#### 7. Current Affairs

Collect and paste 5 newspaper cuttings related to:

Environment

Sports

Science

India

#### 8. Reading Task

Read about any one freedom fighter of India and write 8–10 lines about him/her.

Examples:

Mahatma Gandhi

Rani Lakshmibai

Subhas Chandra Bose

### **Holiday Homework Instructions.**

Complete all work neatly in S.St. notebook/project file.

Use colours and pictures wherever possible.

Maintain cleanliness and proper presentation.

Submit homework on the reopening day of school.