



PRAGYAN

SENIOR SECONDARY SCHOOL,
ITARSI

HOLIDAY HOMEWORK

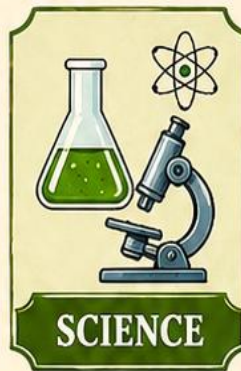
NAME : _____

CLASS :

ROLL NO. : _____

SESSION : 20____ - 20____

SUBJECTS



*Learn, Explore, Create
and Grow Every Day!*



English

Week 1

Read a book.(The diary of a young girl)

Revise Chapter- 1 Junoon

Complete Worksheet -1 in home assignment book.

What does “going beyond boundaries” mean to you? How can you overcome challenges to achieve your goals? Write your thoughts in 100-120 words.

Help your mother in house chores. Write diary entry of each day of the vacations.

Week 2

Read the book.(The diary of a young girl)

Revise Chapter-2 the life changing magic of surrendering to travel

Complete Worksheet 2 in Home assignment book. List out some sayings in English that people generally use in everyday speech. Watch an inspirational movie with English subtitles.

Week 3

Read the book (The diary of a young girl). Revise Chapter- 3 Travel

Complete Worksheet 3 in home assignment book.

Describe how new experiences (like travelling, meeting people, or trying new things) can help us grow as a person.

Watch an inspirational movie with English subtitles.

Week 4

Complete the book.

Make a creative and vibrant activity of 4-5 page mini scrapbook.

□ What students must include include:

Page 1: Cover Page

Title: “My Passion & My Journey Beyond Boundaries” (colorful, creative)

Page 2: Junoon (Passion Page)

□ Draw/paste pictures of their passion (dance, cooking, sports, etc.)

▣ Write 5-6 lines: Why this is my passion & how I will achieve it

Page 3: Travel Page

→ □ Draw/paste a place they want to visit

✍️ Write: What I will explore and learn from this journey

Page 4: Connection Page

How travel can help me grow and follow my passion

Instructions:

Use a card sheet or a scrap book to write the paragraph and project (activity work) in it. Parents are requested to help their wards to improve reading skills.

Hindi

1. पाठ्यपुस्तक अभ्यास (Textbook Practice)

पाठ्यपुस्तक: मकरंद के पाठ 1 से तीन तक के सभी पाठों को पढ़कर उनका सारांश लिखें।

व्याकरण - संज्ञा, सर्वनाम और विशेषण पर आधारित 10-10 वाक्य बनाइए।

होम असाइनमेंट - कार्य पत्रक -1 से 6 तक

2. रचनात्मक लेखन (Creative Writing):

- "गर्मी की छुट्टियों में मेरी योजना" पर 150 शब्दों में अनुच्छेद लिखिए।
- एक प्रेरणादायक कहानी लिखिए जिसमें नैतिक शिक्षा हो।

3. शब्द भंडार (Vocabulary Building):

- हर दिन एक नया हिंदी शब्द सीखें और प्रज्ञान डिक्शनरी की कॉपी में हिंदी और इंग्लिश मीनिंग लिखें उसका वाक्य में प्रयोग करें हिंदी इंग्लिश दोनों में। (कम से कम 20 शब्द)।
- मुहावरे: 10 सामान्य मुहावरों का अर्थ और उदाहरण लिखें।

4. परियोजना कार्य (Project Work):

- किसी एक प्रसिद्ध हिंदी लेखक (जैसे मुंशी प्रेमचंद) की जीवनी और उनकी 2-3 कृतियों की जानकारी एक चार्ट पेपर पर बनाएं।
- अपने आसपास की किसी सामाजिक समस्या (जैसे जल बचाओ, स्वच्छता) पर पोस्टर बनाएं और उस पर एक स्लोगन लिखें।

5. पठन कौशल (Reading Practice):

- प्रतिदिन कम से कम 15 मिनट कोई हिंदी कहानी या कविता पढ़ें।
- जो कहानी सबसे ज्यादा पसंद आई, उसका सारांश लिखें।

6. मनोरंजन के साथ शिक्षा:

- किसी एक हिंदी फिल्म या नाटक को देखकर उसकी समीक्षा 100 शब्दों में लिखें।
- दो कविताएँ याद करें और विद्यालय में प्रस्तुत करने के लिए अभ्यास करें।

Sanskrit

लकार

लट् लकार

लृट् लकार

लङ् लकार

तीनों पुरुष तीनों वचन इन धातु रूप को रखकर लिखकर लेकर आएं।

पठ्, क्रीड्, खाद्

2. अपना परिचय संस्कृत में लिखकर आएं।

3. संधि की परिभाषा एवं स्वर संधि के प्रकार उदाहरण सहित संस्कृत में लिखकर लिखकर आएं।

4. संस्कृत में कोई शिक्षाप्रद कहानी चित्र सहित लिखकर लिखकर आएं।

5. संस्कृत भाषा या महत्व पर 10 से 15 वाक्य लिखेंगे।

6. सुभाषितानि के 5 से 7 श्लोक अर्थ सहित

लिखकर आएं।

7. धातु रूप-

नदी और माता की प्रथमा विभक्ति से सप्तमी तक लिखकर लेकर आएं।

8. पाठ 1 से 4 तक पुनः पढ़कर याद करके अभ्यास प्रश्न गृह कॉपी में करके लेकर आएं।

9. होम असाइनमेंट वर्कशीट 1 से 5 तक पूर्ण करके लेकर आएं।

Maths

Topics: Large Numbers Around Us & Arithmetic Expressions

☞ □ *Section A: Numerical Questions*

□ *Large Numbers Around Us*

Write the number name of 7,54,32,108 (Indian system).

Write Nine crore twenty lakh fifty thousand in figures.

Arrange in ascending order:

45,67,890 ; 4,56,78,900 ; 45,67,8900

Find the difference between 8,00,00,000 and 6,75,45,200.

Round off 9,87,65,432 to the nearest lakh.

□ *Arithmetic Expressions*

Solve: $25 + 6 \times 8$

Solve: $(45 + 15) \div 5$

Solve using BODMAS: $100 - 20 \times 3 + 10$

Simplify: $50 + (30 \div 5 \times 2)$

Find the value: $(200 - 50) \div (5 \times 5)$

□ **Section B: Daily Life Examples**

□ *Large Numbers Around Us*

Population of India is more than 140 crore.

Distance from Earth to Sun is about 149,600,000 km.

Mobile data users in India are in crores.

□ *Task:*

Write any 3 examples from daily life where large numbers are used.

□ *Arithmetic Expressions*

Shopping: *If one pen costs ₹10 and you buy 5 pens* $\rightarrow 10 \times 5$

Sharing chocolates: $20 \text{ chocolates} \div 4 \text{ children}$

Pocket money calculation: $100 - 20 \times 2$

□ *Task:*

Write 3 daily life situations and form arithmetic expressions.

□ **Section C: Project Work**

□ *Project 1: Large Numbers Around Us*

Collect data on:

Population of 5 countries

Distance between 3 planets

Write them in:

Indian system

International system

Present in a chart or table

□ *Project 2: Arithmetic Expressions in Daily Life*

Create a mini booklet or chart showing:

5 real-life problems

Their arithmetic expressions

Step-by-step solutions

□ *Presentation Instructions*

Use neat handwriting, Draw tables and charts with scale, Use colors for headings Submit in a proper file or notebook

Work sheet home work

Work sheet 1

Chapter 1 large Numbers Around Us

Work sheet 2.

Chapter 2 Arithmetic expressions

Science

1 Complete the home Assignment book from page no. 1 to 12 and 23 to 25.

2 Make a working model to show the electric circuit. For this first you make a home/ a school building/ a garden/ road then installed the circuit in it.

3 Make a file and write your observations to test acid - base by using natural indicators like turmeric, china rose (gudhal), beetroot and onion. (you can use some more indicators also)

4 By using card sheet do according to your roll number.

Roll no. 1 to 10

Make a table of common names of salts in a creative way from page number 27.

Roll no. 11 to 20

Make a table of names of fruits, sour milk, ant bite, bee sting, urine. Which acids are found in them.

Roll no. 21 to 30

Make a table and write the name of 5 acids and 5 bases, their chemical formula and uses.

Roll no. 31 to 39 (including new students)

Make a table of Electrical components and their symbols.

5 Complete the notebook up to chapter 3, learn the answers and exercises.

Social Science

PROJECT -1

Create a scrapbook

titled My Journey Through India's Landforms with pages on the Himalayas, Thar Desert, plains, Sundarbans, hills, Ladakh, plateaus, coasts, and islands. Each page should include a picture, two facts, details on climate, animals, crops, and one challenge of living there.

PROJECT -2

Create a colourful poster showing different climate zones of India with key features and examples of state in each zone.

PROJECT -3

Prepare chart paper on the life and rules of Ashoka .Use pictures from the period to make your chartpaper attractive.

NOTE-(Choose any one topic)

Home assignment -(Worksheet-4,5,6,9,11,12,13,14,16,17,20,25

Computer

Chapter :- 1 Computer software and language

Chapter :- 2 Formulas and functions in Ms Excel

NOTE :- ALL STUDENT HAVE TO COMPLETE THEIR FAIR COPY, TEXT BOOK WORK AND HOME ASSESSMENT BOOK WORK.

Q1 Write and learn all question and answers of both chapters.

Q2 Write two examples for each.

- a. *HLL*
- b. *LLL*
- c. *OPERATING SYSTEM*
- d. *UTILITY PROGRAMS*
- e. *LANGUAGE PROCESSORS*
- f. *DTP SOFTWARE*
- g. *SPREADSHEET SOFTWARE*

Q3 Expend the following abbreviations.

- a. *LLL*
- b. *FORTRAN*
- c. *BASIC*
- d. *COBOL*
- e. *DBMS*
- f. *CAD*

Q4 Draw a figure of excel sheet in a sheet.

(That's on page no 13 and 22)

Q5 Fill your home assignment book from -worksheet 1A to 2D.
