



SUMMER

HOLIDAY

HOMEWORK



Prepared By: _____



Name: _____

Class: _____

Section: _____



Submitted To: _____

V R SENIOR SECONDARY SCHOOL



INSTRUCTIONS FOR THE PARENTS

Dear parents,

Warm greetings!

Holidays are time when you can connect with your child in many ways. Parents are the first and the most important teacher for a child. You can encourage your child to participate in many educational activities at home and promote his/her quests to learn while working together as it will not only help your child to build, learn and develop his/her skills but also strengthen your bond with him/her .

Homework has to be done under the parents' guidance. Make him/her read daily one or two pages from their books. Don't miss to take your child outdoors in the evening.

Fix up a timetable for your child to organize his/her daily routine like watching television, mobile surfing for information, playing with friends, studying, etc. Dictate them whatever they have read or written.

Make your child responsible by assigning some of the household responsibilities like watering plants, arranging the dining table, organize their room and fill the empty water bottles and put them in refrigerator.

Encourage your child to eat healthy food, avoid eating junk food, wear clean clothes, wash hands before and after every meal, trim their nails. Let them play and share their stories with their grandparents.

Above mentioned guidelines will help your child to become a smart and an active learner.

INSTRUCTIONS FOR THE STUDENTS

1. Get up early in the morning.
2. Wish your parents, grandparents and elders.
3. Pray to God daily.
4. Exercise everyday.
5. Brush your teeth twice a day in the morning and before bedtime.
6. Stay clean and healthy.
7. Do not play in the sunshine or at hot places.
8. Keep some water and food for birds.
9. Help the poor by giving them food, clothes or money.
10. Wash your hands with soap.
11. Do not waste water and electricity .
12. Do your vacation work by yourself.
13. Writing should be very neat and clean.
14. Try to do your written work regularly to enhance your writing skill.
15. Do one page of your English and Hindi writing books once a week.
16. Read your chapters loudly.

NOTE- Homework should be done neatly on a separate notebook.

ENGLISH

Note: Do the work neatly in your English grammar notebook. Use proper handwriting. Complete all activities creatively. Revise the work regularly.

1. Reading Activity:- Read one lesson or story from your English textbook daily and read it aloud with proper pronunciation.

2. Vocabulary Enrichment

Write 20 new words from your textbook and find:

Meanings	Synonyms	Antonyms	One meaningful sentence for each word
----------	----------	----------	---------------------------------------

3. Grammar Activity

A. Prepare a Chart on Active and Passive Voice

Include:

Definition Rules Examples from different tenses

B. Tense Practice

Write five sentences each in:

- Present Perfect Tense
- Past Perfect Tense
- Future Perfect Tense

4. Writing Skills

A. Paragraph Writing (any two)

Importance of Cleanliness OR My Favourite Book OR A Memorable Holiday OR Benefits of Exercise

B. Informal Letter

Write a letter to your friend describing your summer vacation.

5. Handwriting Practice

Write one page every alternate day in a separate notebook from your Textbook.

6. Tongue Twisters Activity

Tongue twisters help improve pronunciation, fluency, and confidence in speaking English.

Tips for Practice

- Start slowly
- Speak clearly
- Repeat 3–5 times
- Increase speed gradually
- Practice daily for a few minutes
- Practice These Tongue Twisters

1. How much wood would a woodchuck chuck if a woodchuck could chuck wood?
2. Thirty-three thirsty thieves thought they thrilled the throne throughout Thursday.
3. Rory the warrior and Roger the worrier were reared wrongly in a rural brewery.
4. Which wristwatches are Swiss wristwatches?
5. The sixth sick sheikh's sixth sheep's sick.
6. A proper copper coffee pot.
7. Eleven benevolent elephants.
8. Green glass globes glow greenly.
9. Freshly fried fresh flesh.
10. Near an ear, a nearer ear, a nearly eerie ear.
11. Susie works in a shoeshine shop. Where she shines, she sits, and where she sits, she shines.
12. Can you can a can as a canner can can a can?
13. If two witches watched two watches, which witch would watch which watch?
14. Black background, brown background.
15. Lesser leather never weathered wetter weather better.

7. Creative Activity (Choose any one option)

Option 1

Make a scrapbook of:

- idioms
- proverbs
- phrasal verbs

(with meanings and sentences)

Option 2

Illustrate and decorate your favourite poem.

Option 3

Create a comic strip based on a moral story.

8. Speaking Activity

Prepare a short speech (2–3 minutes) on any one topic:

- Importance of Trees
- Healthy Habits
- My Dream Profession
- Save Water

Practice speaking confidently in English.

ग्रीष्मकालीन गृह-कार्य
फक्षा :- VII विषय :- हिन्दी

प्र०-1 पाठ-4 [खण्ड :- क]
'माँ की शेरियाँ' को पढ़िए और पुस्तक
में दिए गए अभ्यास कार्य एवं प्रश्नों के उत्तर
लिखने का प्रयास कीजिए।

प्र०-2 कल्पना कीजिए कि आप एक पत्रकार हैं। 'मल्लू इलाहाबाद' के साथ हुई घटना की खबर अपने समाचार-पत्र में छापने के लिए समाचार लिखिए।

प्र०-3 पाठ-5 'पौधों का करिश्मा' कहानी में प्रमुदयालु शी
वास्तव में पौधों के ऊपर क्या बातें बतलाई हैं। इस
पाठ पर अपने शब्दों में एक छोटा सा लेख लिखिए।

प्र०-4 भारत में मिलने वाले कोई पाँच राष्ट्रीय पुरस्कारों
के नाम लिखिए।

प्र०-5 'वृक्षारोपण' पर एक छोटा सा निबन्ध लिखिए।

[खण्ड - ख]
प्र०-6 पाठ-3 'संधि' के विषय में पढ़कर उसके उदाहरण
सहित प्रश्न-उत्तर अपनी उत्तर-पुस्तक में लिखिए।

प्र०-7 सर्वनाम और विशेषण के बारे में पाठिए।

प्र०-8 'पानी की बचत कैसे करें' इस विषय पर अपने विचार लिखें।

प्र०-9 आपने गर्मी की छुट्टियाँ कैसे बिताई ? इस विषय पर 10 पंक्तियाँ लिखें।

प्र०-10 अपने माता-पिता जी की तस्वीर लगाकर उन पर कोई कविता या पंक्तियाँ लिखें।

प्र०-11 द्वात्रिंशत् हेतु प्रधानाचार्य जी को पत्र लिखिए।

प्र०-12 'स्वर्गोश और कहुआ की कहानी लिखें और उसके संबन्धित स्कच चार्ट बनाएँ।

प्र०-13 किसी स्कच विषय पर विज्ञापन तैयार कीजिए।

(i) चमाचम वॉशिंग पाउडर का विज्ञापन।

(ii) न्यू शॉयल कड़क चायपत्ती का विज्ञापन।

प्र०-14 किसी स्कच विषय पर निबंध लिखिए।

(i) परिश्रम ! सफलता की कुंजी।

(ii) राष्ट्रीय स्वकता

(iii) मेरे प्रिय अध्यापक।

== 0 ==

MATHEMATICS

Instructions

- Complete the homework neatly in your notebook.
- Draw figures with a pencil and ruler wherever required.
- Show all calculations clearly.
- Revise tables from 2 to 20 daily.
- Submit the homework on the reopening day.

Section A – Mental Maths

- $456 + 789 = \underline{\hspace{2cm}}$
- $987 - 456 = \underline{\hspace{2cm}}$
- $45 \times 12 = \underline{\hspace{2cm}}$
- $864 \div 8 = \underline{\hspace{2cm}}$

Section B – Fractions and Decimals

- $3/5 + 2/5$
- $7/8 + 1/8$
- $9/10 - 3/10$
- $5/6 - 1/6$

Section C – Integers

- $(+15) + (-7)$
- $(-18) + (+10)$
- $(-9) - (-4)$
- $(+20) - (+15)$

Section D – Algebra

- $5x + 3x$
- $10y - 4y$
- Find $x + 7$ when $x = 5$

Section E – Geometry

- Draw a line segment $AB = 6$ cm
- Draw an angle of 60°
- Draw a triangle ABC

Section F – Data Handling

- Marks: 45, 60, 75, 50, 90
- Arrange the data in a table.
- Find the highest and lowest marks.

Solve the questions

1. A shopkeeper had 250 chocolates. He sold 145 chocolates. How many chocolates are left?

2. Find the perimeter of a rectangle whose length is 12 cm and breadth is 8 cm.
3. The temperature in Shimla was -2°C in the morning and 5°C in the afternoon. What was the rise in temperature?
4. If one notebook costs ₹35, what will be the cost of 12 notebooks?
5. The sum of two numbers is 156. One number is 49. Find the other number.
6. A train travels 65 km in one hour. How far will it travel in 9 hours?
7. Simplify: a) $4x + 7x - 3x$ b) $15y - 8y + 2y$
8. Solve: a) $\frac{3}{4} + \frac{5}{8}$ b) $\frac{7}{9} - \frac{2}{3}$
9. A rectangular garden is 25 m long and 18 m broad. Find:
 - Perimeter
 - Area
10. Find the value of: a) $5^2 + 3^2$ b) $12^2 - 8^2$
11. The average of 15, 25, 35, 45 and 55 is _____.
12. A water tank contains 450 litres of water. If 175 litres are used, how much water is left?
13. Draw a circle of radius 4 cm and mark its centre.
14. Find the area of a square whose side is 14 cm.
15. The cost of 7 pens is ₹126. Find the cost of 15 pens.
16. Solve the following integer problems: a) $(-25) + (+13)$ b) $(-40) - (-18)$ c) $(+35) - (+52)$
17. A man earned ₹18,750 in January and ₹21,450 in February. Find his total earnings.
18. A car covers 468 km in 6 hours. Find the average distance covered in 1 hour.
19. The product of two numbers is 864. If one number is 27, find the other number.
20. Find the missing angle: If one angle of a triangle is 45° and the second angle is 65° , find the third angle.

Solve the questions

1. A farmer has a rectangular field of length 45 m and breadth 28 m. He wants to put fencing around it. Find the total length of fencing required.
2. The population of a village increased from 12,450 to 15,875 in one year. Find the increase in population.
3. A school library has 2,450 books. 875 books are issued to students. How many books remain in the library?
4. Find the smallest number which when multiplied by 8 gives a perfect square.
5. A shopkeeper bought 25 notebooks at ₹38 each and sold them at ₹45 each. Find his total profit.

Activities

- 1- Make a colourful chart showing types of angles.
- 2- Measure 5 objects at home and find their perimeter.

3- Temperature Record

- Record the temperature of your city for 7 days and make a table.

	Temperature		
• Monday			
• Tuesday			
• Wednesday			
• Thursday			
• Friday			
• Saturday			
• Sunday			
• Find:			
• Highest temperature			
• Lowest temperature			
• Average temperature			
Object	Length	Breadth	Perimeter
• Study Table			
• Book			
• Door			
• Window			
• Mobile Phone			

Fun Maths Puzzle

- | 8 | 16 | 24 |
- | 5 | 10 | _ |
- | 7 | _ | 21 |

SUBJECT-SCIENCE

• Chapter 3 (Electricity circuits and their components)

1. Collection activity

Collect 2 pictures or objects made of:-

- . Iron
- . Copper
- . Aluminium
- . Plastic
- . Sulphur

Separate them into two groups

Metals

Iron

Copper

Non metals

Sulphur

Coal

2. Property Testing Activity

Observe materials for

- . Hardness
- . Lustre
- . Sound
- . Conductivity

Hardness material

Copper

Coal

Lustrous

Yes

No

Conduct electricity

Yes

No

3. Metal Recycling Poster

Draw and explain.

- . Reuse of metal cans
- . Recycling aluminium
- . Saving natural resources-(slogan- Recycle metals, Protect nature)

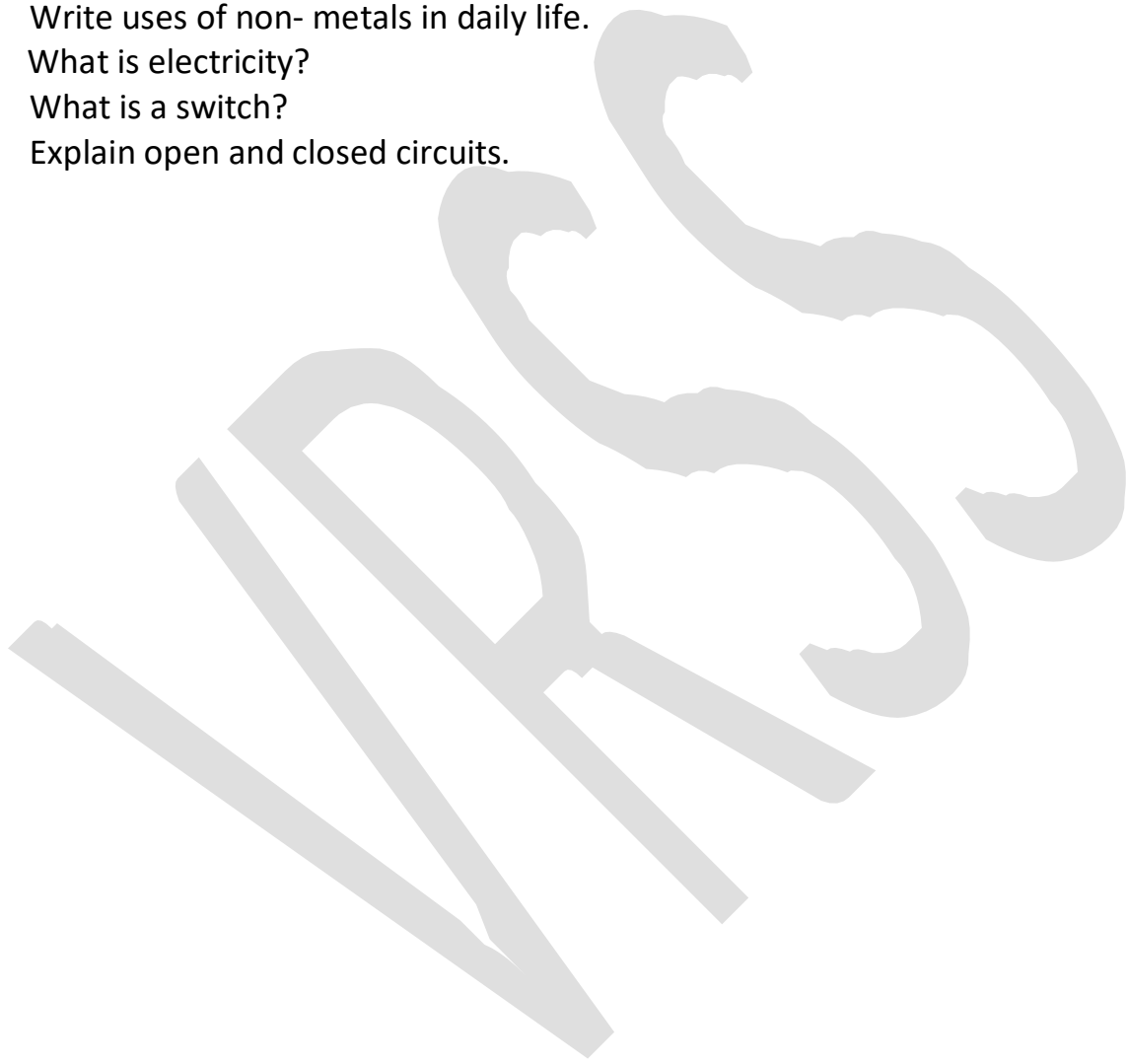
4. Electricity Safety Poster

- . Do not touch switches with wet hands.

- . Never insert fingers into sockets
- . Use insulated wires
- . Slogan- Safety first while using electricity

5. Important Questions.

- a. What are Metals?
- b. Name two non- metals?
- c. Name one use of Copper.
- d. Differentiate between metals and non- metals.
- e. Write uses of non- metals in daily life.
- f. What is electricity?
- g. What is a switch?
- h. Explain open and closed circuits.



SOCIAL SCIENCE

Chapters:

1. Understanding the Weather
2. The Rise of Empires

General Instructions

- Use an A4 size notebook or file.
- Write neatly with blue/black pen.
- Decorate the cover page creatively.
- Draw diagrams/maps with colours.
- Complete the work in your own handwriting.
- Mention **Name, Class, Roll Number and Subject** on the first page.

Section A - Understanding the Weather

1. Define the Following

Write short definitions of:

- Q1. Weather
- Q2. Climate
- Q3. Humidity
- Q4. Temperature
- Q5. Rainfall
- Q6. Wind

2. Fill in the Blanks

1. Weather changes from _____ to day.
2. The instrument used to measure temperature is called _____.
3. _____ are moving masses of air.
4. Very high humidity makes the weather feel _____.
5. Climate of a place remains the same for many _____.

3. Answer in One Sentence

1. What is weather?
2. What is climate?
3. Why do clouds form?

4. Name any two seasons in India.
5. Why is weather forecasting important?

4. Long Answer Questions

1. Explain the difference between weather and climate.
2. Describe the water cycle with a diagram.
3. How does the sun affect weather?
4. Explain different types of rainfall.

5. Weather Chart Activity

Observe the weather for 7 days and fill the table:

Day	Temperature	Rainy / Sunny	Windy/Cloudy
Monday			
Tuesday			
Wednesday			
Thursday			
Friday			
Saturday			
Sunday			

6. Project Work

"Save Environment, Save Climate"

- Make a colourful poster on:
 - Global warming
 - Rainwater harvesting
 - Saving trees
- Write 5 slogans related to climate protection.

7. Match the Following

Column A

Ashoka

Trade

Empire

Soldiers

Column B

Mauryan Empire

Exchange of goods

Large kingdom

Protect kingdom

8. Answer the Following

1. What is an empire?
2. Who was Ashoka?
3. Why were empires important?
4. How did rulers expand their kingdoms?
5. What was the role of trade in empires?

9. Long Answer Questions

1. Explain the main features of ancient empires.
2. Describe the achievements of the Mauryan Empire.
3. How did roads and trade help empires grow?
4. Explain the importance of administration in an empire.

10. Map Activity

On an outline map of India:

- Mark the Mauryan Empire.
- Mark important cities:
 - Pataliputra
 - Taxila
 - Ujjain

11. Creative Activity

Imagine Yourself as an Emperor

Write 10 lines on: **"If I were an emperor, what would I do for my people?"**

Section B - Art Integrated Learning

1. Make a model of:
 - Water cycle OR
 - Ancient palace/fort
2. Draw and colour:

- Different weather conditions
- Ancient king's court

Section C - Skill Based Learning (NEP 2020)

Interview Activity

Ask your grandparents or elders:

- How was weather different in their childhood?
- Which historical stories do they know about kings or empires?

Write their answers in 1 page.

Section D - Value Based Questions

1. Why should we protect nature?
2. What qualities make a good ruler?
3. Why should people work together during natural disasters?

Fun Learning Corner

Quiz Time

1. Which gas is most important for rainfall?
2. Who founded the Mauryan Empire?
3. Which season brings heavy rain in India?
4. What is the capital of the Mauryan Empire?

GENERAL KNOWLEDGE

- 1- Collect any 5 national and International news and write in your note book. Write in your own words.**
- 2- Make a list of Noble Prize winners of 2025. What are the winners of the Noble Prize called? Mention their prize category and what are they awarded for?**
- 3- Students, as you know there are negative effects of mobile. Mobile phone have both positive and negative impacts on people.
Describe 15 positive effects of mobile phone in your own words.**
- 4- Who is the current Chief Minister of West Bengal?
Write a biography of him.**

COMPUTER

✦ Instructions:

- Complete all work neatly in a **separate Computer notebook/file**.
- Use **diagrams, charts, and colors** wherever required.
- Submit the work on the **first day after holidays**.

Theory Questions

1. Give answers of given questions in your computer notebook.

- What is a computer? Write its main characteristics.
- What are the different types of computers?
- Explain hardware and software with examples.
- What is an operating system? Give 2 examples.
- What is the use of MS Word?
- What is a computer virus? How can we protect our computer from it?
- Write any 5 input and 5 output devices.

2. Practical Work (Do on Computer if possible)

- Open MS Word and type a paragraph about “My Summer Vacation”.
- Change font style, size, and color.
- Insert a picture related to your topic.
- Save the file with your name.

3. Project Work (Choose One)

- Make a project on A4 sheets or file:
- Internet and its uses

OR

- Types of Computer Devices

OR

MS Office (Word, Excel, PowerPoint) Include:

- Title page
- Introduction
- Pictures/diagrams
- 5–6 points of explanation

4. Activity Work

Draw and label parts of a computer (CPU, Monitor, Keyboard, Mouse).

Make a chart of “Input vs Output Devices”.

What is internet?

ग्रीष्म कालीन गृह-कार्य

कक्षा - VII

विषय - संस्कृत

- 1- संस्कृत में अपना परिचय लिखिए।
(नाम, विद्यालय, कक्षा, परिवार आदि)
- 2- दैनिक जीवन में उपयोग होने वाले 20 संस्कृत शब्द लिखिए।
(जैसे - जलम् - जल, पुस्तकम् - पुस्तक आदि)
- 3- संस्कृत में 1-50 तक गिनती लिखिए।
- 4- "मम विद्यालयः" विषय पर 10 वाक्य संस्कृत में लिखिए।
- 5- फल, सावित्रियों और शरीर के अंगों के 10-10 संस्कृत नाम चित्र सहित लिखिए।
- 6- कोई पाँच संस्कृत श्लोक लिखकर उसका हिन्दी अर्थ लिखिए।
- 7- अपनी पाठ्य पुस्तक दीपकम् के पाठ-3 और 4 को पढ़िए और उसका अभ्यास कार्य करने का प्रयास कीजिए।

...x—x—x—x...