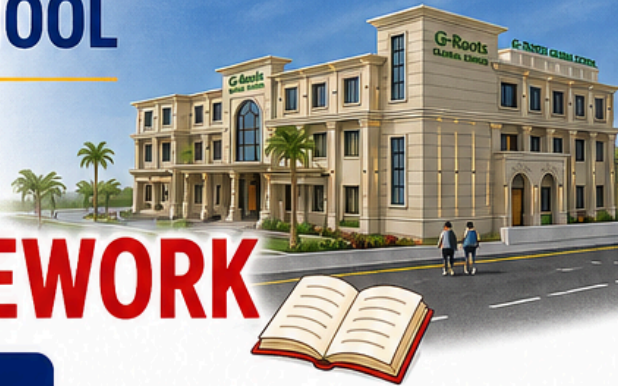




Class 7th

HOLIDAY HOMEWORK



POSTER

1 SAVE THE GIRL CHILD / GIRL EDUCATION



Create a poster to spread awareness about the importance of girl child and girl education.

2 ANTI-DRUGS / SAY NO TO DRUGS/ALCOHOL



SAY NO TO DRUGS

Design a poster to discourage the use of drugs and alcohol and promote a healthy life.

3 ROAD SAFETY / TRAFFIC RULES AWARENESS



Make a poster to educate people about road safety and following traffic rules.



Instructions: Use A3/A2 size sheet • Be creative and colourful • Write a suitable slogan • Your name, class and roll no. must be written on the back of the poster.



LETTER WRITING

4 LETTERS TO THE EDITOR (LOCAL/NATIONAL NEWS)



Write a letter to the Editor of a local or national newspaper on any of the following social issues:

- Discussing pollution, traffic congestion, or public health concerns.

Guidelines:

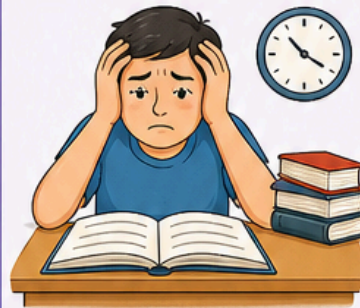
- Use a formal tone and proper format.
- Keep it concise and to the point.
- Suggest possible solutions.



Format to Follow:

Sender's Address • Date • Editor's Address • Subject • Salutation
Body of the Letter • Closing • Name & Class

5 EDUCATIONAL ISSUES (ADDRESSING THE PRESSURE OF EXAMS ON STUDENTS)



Write a letter to the Editor about the increasing pressure of exams on students.

Share your views and suggest ways to make education more enjoyable and stress-free.



ENGLISH LITERATURE

Revise the following chapters thoroughly:



Chapter 1



Chapter 2

Read the chapters carefully, understand the themes, characters and important questions & answers.



Focus on:

- Important Characters
- Key Events
- Themes / Messages
- Word Meanings
- Question Answers



Note: All the work must be handwritten neatly in your English Grammar Fair Notebook.

★ Stay Creative • Stay Responsible • Stay Safe • Happy Holidays! ★



कक्षा 7

हिंदी अवकाश गृहकार्य

1. निबंध लेखन

सूचना क्रांति के युग में भारत

संकेत बिंदु-

- 1 भूमिका
- 2 दूरसंचार का महत्व
- 3 भारत में सूचना प्रौद्योगिकी का विस्तार
- 4 सूचना प्रौद्योगिकी का लाभ
- 5 उपसंहार



2. पत्र लेखन

आपके पिताजी का स्थानांतरण जयपुर हो गया है अतः जयपुर के विद्यालय में प्रवेश लेने के लिए आपको स्थानांतरण प्रमाण पत्र की आवश्यकता है अपने विद्यालय के प्रधानाचार्य को इस आशय का प्रार्थना-पत्र लिखिए।



3. कहानी लेखन

'लालच बुरी बला'



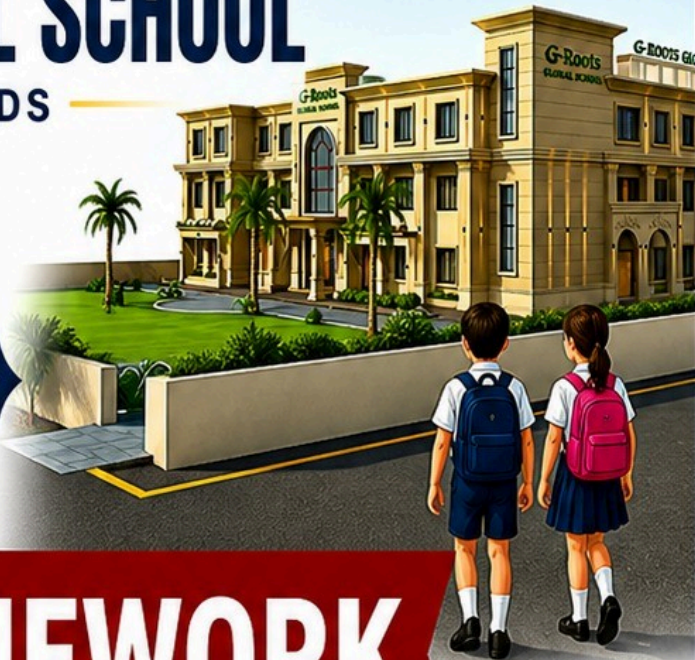
नोट- उपर्युक्त कार्य अपनी हिंदी व्याकरण की उत्तर पुस्तिका में कीजिए।





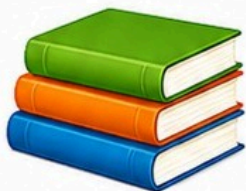
G-ROOTS GLOBAL SCHOOL

SHAPING MINDS



Class - VII

HOLIDAY HOMEWORK



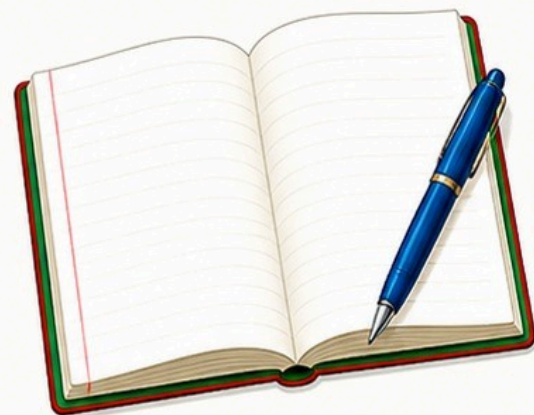
ਵਿਸ਼ਾ - ਪੰਜਾਬੀ



ਲੇਖ ਲਿਖੋ -

੧ ਮੇਰਾ ਮਿੱਤਰ

੨ ਮੇਰਾ ਅਧਿਆਪਕ



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G-ROOTS GLOBAL SCHOOL

SHAPING MINDS



HOLIDAY HOMEWORK



— CLASS VII —

MATHEMATICS



SESSION 2026-27

MATHEMATICS ASSIGNMENTS



1 Solve Workout Unit - 1



2 Solve Workout Unit - 2



3 Learn tables up to 25



☆ *Keep Practicing, Keep Growing!* ☆



HOLIDAY HOMEWORK



• CLASS: VII •

SUBJECT: SCIENCE •

Ch - 3 | Electricity: Circuits and Their Components

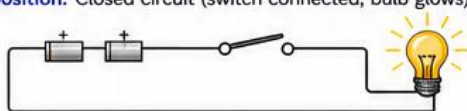


Think Smart,
Stay Safe,
Save Energy!

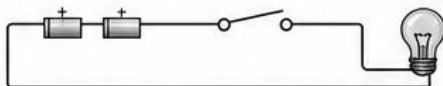


A. ANSWER THE FOLLOWING QUESTIONS IN BRIEF.

- Q1.** How is an LED lamp different from an incandescent lamp?
Answer: LED lamps do not have a filament, consume less electricity, and last longer. Incandescent lamps have a filament that glows and consume more electricity.
- Q2.** Define electric current. In which direction does it flow in an electric circuit?
Answer: Electric current is the flow of electric charge. It flows from the positive terminal to the negative terminal of a cell.
- Q3.** What is the purpose of using a switch in an electric circuit?
Answer: A switch is used to start or stop the flow of electric current in a circuit.
- Q4.** A traditional torch has an electric circuit consisting of an incandescent lamp, a two-cell battery, connecting wires, and a switch. Draw the circuit diagram of this torch in both the 'ON' and 'OFF' positions of the switch.
Answer:
ON position: Closed circuit (switch connected, bulb glows).



OFF position: Open circuit (switch open, bulb does not glow).

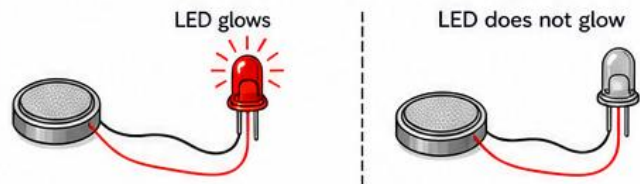


- Q5.** Why do we need insulators of electricity? Explain with an example.
Answer: Insulators prevent electric current from passing and protect us from electric shocks. Example: Plastic covering on wires.
- Q6.** State any two uses of conductors of electricity.
Answer: 1. Used in electric wires to carry current.
 2. Used in electrical appliances for proper functioning.
- Q7.** Can we use aluminium instead of plastic to cover connecting wires? Give reasons.
Answer: No, because aluminium is a conductor and can cause electric shocks, while plastic is an insulator and ensures safety.



B. ANSWER THE FOLLOWING QUESTIONS IN DETAIL.

- Q1.** How will you identify the positive and negative terminals of a button cell when the '+' and '-' signs are not marked on it? Describe using an activity.
Answer: Connect the button cell to an LED using wires. If the LED glows, the terminal connected to the longer leg of the LED is the positive terminal and the shorter leg is the negative terminal. If it does not glow, reverse the connections. The correct connection will help identify the positive and negative terminals.

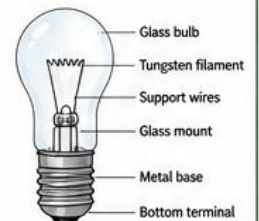


- Q2.** Differentiate between the following:
 (a) Open and closed circuits
Answer:
 • **Open circuit:** Has a gap; current does not flow.
 • **Closed circuit:** No gap; current flows continuously.
- (b) Conductors and insulators of electricity
Answer:
 • **Conductors:** Allow electricity to pass through (e.g., copper, aluminium).
 • **Insulators:** Do not allow electricity to pass (e.g., plastic, rubber).
- Q3.** An incandescent lamp is connected to a cell through wires and a switch. The switch is in the 'ON' position, but the lamp does not light up. List as many possible reasons for this issue as you can.
Answer:
 • The bulb may be fused.
 • The cell may be weak or exhausted.
 • Loose or broken connections.
 • Wires may be damaged.
 • Switch may not be working properly.



- Q4.** Explain the structure of an incandescent lamp using a well-labelled diagram.

Answer: An incandescent lamp consists of a glass bulb containing a thin tungsten filament. The filament is connected to two thick wires. These wires are supported by a glass mount. The base has two terminals for connection. When current flows, the filament heats up and glows to produce light.



Save Electricity,
Save the Future!



Good Food Today, Good Health Tomorrow!





HOLIDAY HOMEWORK



• CLASS: VII •

SUBJECT: SCIENCE •

Ch - 3 | Electricity: Circuits and Their Components

Session
2026-27

Learn Today,
Lead Tomorrow

Think Smart,
Stay Safe,
Save Energy!



C. HIGHER ORDER THINKING SKILLS (HOTS)

Q1. What will happen if both terminals of an electric cell are directly connected to each other through a wire?

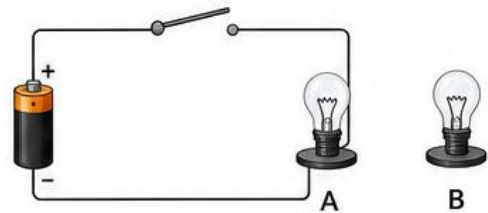
Answer: A large current will flow, causing a short circuit. This may heat the wire and damage the cell.



Q2. In the given circuit what will happen if we turn the switch on?

- (a) Incandescent lamp A will light up first.
- (b) Incandescent lamp B will light up first.
- (c) Both lamps will light up together. Give reasons for your answer.

Answer: (c) Both lamps will light up together because the current flows through the circuit at the same time in all parts of the closed circuit.

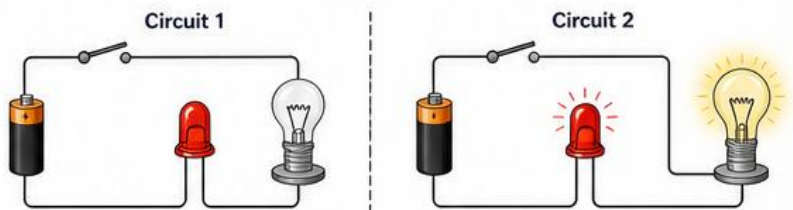


Q3. Shreya has made an electric circuit using an LED lamp and an incandescent lamp, as shown below. In Circuit 1, the filament of the incandescent lamp is broken, whereas in Circuit 2, the filament of the incandescent lamp is not broken. Will the LED lamp and incandescent lamp glow in both cases? Give reasons for your answer.

Answer:

Circuit 1: Neither the LED nor the incandescent lamp will glow because the broken filament creates an open circuit.

Circuit 2: Both the LED and incandescent lamp will glow because the circuit is complete and current flows.



Q4. Seema experienced an electric shock when she turned on the switch of the lights in her room with wet hands. Explain why this happened.

Answer: Water is a good conductor of electricity. Wet hands allow current to pass easily through the body, causing an electric shock.



Q5. Why do electricians often use screwdrivers and pliers with plastic or rubber covers on their handles?

Answer: Plastic and rubber are insulators. They prevent electric current from passing to the body, protecting electricians from electric shocks.



Save Electricity,
Save the Future!



Good Food Today, Good Health Tomorrow!



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CLASS 7 – SOCIAL SCIENCE

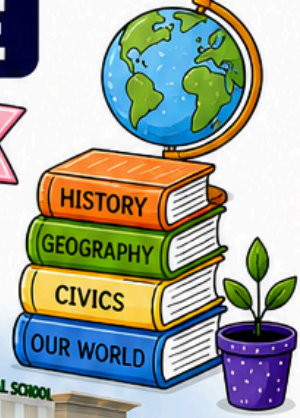
SUMMER HOLIDAY HOMEWORK

MAY – JUNE 2026

Let's learn about our past, understand our world and build a better future!



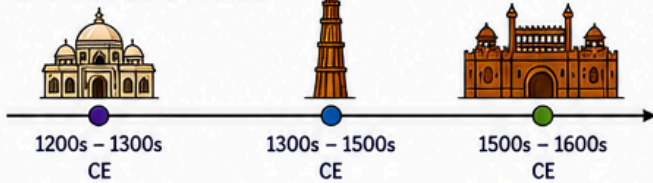
♥ Explore • Understand • Connect • Grow! ♥



SECTION A – HISTORY

1. Task 1: Timeline Activity

Make a timeline on medieval period monuments build in India.



2. Task 2: Life in the Past

Write 10–12 lines on:

- ★ Life in medieval times
- ★ Role of kings and kingdoms



SECTION B – GEOGRAPHY

3. Task 3: Our Environment

Draw and label:

- ★ Components of environment
- ★ Natural environment
- ★ Human-made environment



4. Task 4: Map Skills

Draw a map of India.

Show and label:

- ★ States
- ★ Neighbouring countries



SECTION C – CIVICS

5. Task 5: Government System

Write:

- ★ Types of government
- ★ Importance of democracy



6. Task 6: Equality & Rights

Write short notes on:

- ★ Equality
- ★ Rights and duties



SECTION D – THINKING SKILLS

7. Task 7: Compare & Analyze

Write the difference between rural life and urban life.



8. Task 8: Case Study

Identify a social issue around you.

Write about:

- ★ Problem
- ★ Cause
- ★ Solution



SECTION E – ARTICLE WRITING

9. Task 9: Write an Article on Disaster Management

Write a well-structured article (120–150 words) on 'Disaster Management'.

You may include the following points:

- ★ Meaning of disaster management
- ★ Types of disasters (natural & man-made)
- ★ Preparedness and prevention
- ★ Role of government and community
- ★ Importance in saving lives and property



SUBMISSION GUIDELINES

- ✓ Maintain a neat and well-organized file.
- ✓ Use diagrams, maps, and colours.
- ✓ Write clearly and neatly.
- ✓ Complete all tasks sincerely.
- ✓ Submit after the holidays.

Remember!

- ♥ Be curious
- ♥ Be respectful
- ♥ Be responsible
- ♥ Be the change



WHY THIS HOMEWORK IS SPECIAL

- ★ Helps us understand history, society and our environment.
- ★ Develops observation and analytical skills.
- ★ Encourages creativity and expression.
- ★ Builds responsible and aware citizens.



Be a Smart Learner... Be a Responsible Citizen...

