

CLASS : VII

SUBJECT : SCIENCE

What is the difference between physical and chemical changes? Give examples.

Explain any three physical changes and any three chemical changes with examples.

What is rusting? How can it be prevented?

Short Answer Questions – Physical and Chemical Changes

What is a physical change?

What is a chemical change?

Give two examples of physical changes.

Give two examples of chemical changes.

Is boiling of water a physical or chemical change? Why?

Is rusting of iron a chemical change? Why?

What happens when magnesium ribbon burns in air?

CLASS : VII

SUBJECT : SOCIAL SCIENCE

WRITE SUMMARY/GIST OF THE FOLLOWING CHAPTER IN MAXIMUM 300 WORDS

1. WATER

2. WOMEN CHANGE THE WORLD

3. TRIBES, NOMADS AND SETTLED COMMUNITIES.



SUBJECT: ENGLISH
CLASS-VII
SUMMER HOLIDAY HOMEWORK

1. Reading & Reflection

Read any one book of your choice from the list:

- *The Secret Garden* by Frances Hodgson Burnett
- *Wonder* by R.J. Palacio
- *Panther's Moon and Other Stories* by Ruskin Bond

Tasks:

- Write a **summary** of the story in about 150–200 words.
- Describe the **main character** and write about what you learned from them.
- List **5 new vocabulary words** with meanings and create your own sentences.

2. Creative Writing

Choose **any one topic** and write a short story or article (150–200 words):

- "The Day I Shrunk to the Size of an Ant"
- "How I Survived a Night in the Jungle"
- "The Best Day of My Life"

Focus on:

- Imagination
- Proper grammar and paragraphing
- Beginning, middle, and end of the story

3. Grammar Practice

Complete the following grammar activities:

- Write **5 sentences** each using:
 - **Simple past tense**
 - **Present continuous tense**
 - **Future tense**
- Convert the following:
 - **5 affirmative sentences to negative**
 - **5 assertive sentences to interrogative**
- Underline the **subject** and **circle the verb** in 10 sentences of your own.

4. Language & Expression

- Make a **mini-dictionary** of **10 commonly confused words** (e.g., accept/except, affect/effect) with meanings and examples.
- Write **any 5 idioms** with meanings and illustrate any one with a drawing.

5. Fun Activity (Project Work)

Create a **travel brochure or a digital/poster collage** for an English-speaking country (e.g., UK, USA, Australia, Canada). Include:

- The capital and major cities
- Famous landmarks
- Cultural facts
- One famous author or book from that country

Guidelines for Submission

- All written work should be done in HW.
- Art and poster work should be done on **HW**
- Use **colored pens or art materials** to make it engaging.
- Submit on the **first day after the summer holidays**.



KENDRIYA VIDYALAYA GUNUPUR
Summer Break Holiday Homework
Class:-VII
Session:-2025-2026



1.	Fill in the blanks
a.	_____Has the potential to cause serious harm to a computer system.
b.	Computer viruses were first widely seen in the late _____.
c.	Crime conducted with internet called _____.
d.	File back up and System image are two _____methods.
e.	_____program can erase your hard disk.
f.	_____is one who breaks into or otherwise violates the system integrity of remote machines with malicious intent.
g.	A computer VIRUS _____the normal operation of the computer.
h.	_____is a Famous Black Hat Programmer
i.	_____Section of IT Act 2000 propose a punishment of life imprisonment.
j.	A _____Protects Your Computer From Unauthorized Remote Access.
2.	Very Short answer type question
a.	What is VIRUS ?
b.	What is malware?
c.	What is cryptography ?
d.	Why we need Backup?
3.	Short answer type question
a.	Give difference between Hackers and Crackers?
b.	Define encryption and deception.
c.	What is Adware ?
d.	What is Information Security ?
e.	What is antivirus. write its use .
3.	Long answer type question
a.	Define firewall ? Write its use.
b.	Write briefly about cyber law.
c.	What is threat in computer? Give one difference between Trojan Horse and worms?
d.	How to secure or protect your information.

केंद्रीय विद्यालय गुनुपुर

ग्रीष्मकालीन अवकाश गृहकार्य

कक्षा - सातवीं

विषय-हिंदी

1. मानव शरीर के 15 अंगों के नाम हिंदी में लिखिए ।
2. पंद्रह सब्जियों के नाम लिखकर चित्र चिपकाइए ।
3. एक से पचास तक हिंदी गिनती का मानक रूप लिखिए ।
4. ग्रीष्मकालीन अवकाश के दौरान अपने द्वारा घूमे गए किसी पर्यटन स्थल का सचित्र वर्णन कीजिए।
5. आप कक्षा सातवीं के विद्यार्थी राम / राधा हैं, विद्यालय परीक्षा परिणाम की प्रति मांगते हुए प्राचार्य महोदय को प्रार्थना पत्र लिखिए ।
6. 'सातवीं कक्षा में आपका पहला दिन' विषय पर दस वाक्य लिखिए।

Note. यह गृहकार्य A4 साइज पेपर पर कीजिए ।

KENDRIYA VIDYALAYA GUNUPUR
SUBJECT: MATHEMATICS **CLASS: VII**
SUMMER HOLIDAY HOME WORK **SESSION: 2025-26**
“Do the project work in A4 paper only”

1. Shapes Hunt at Home

- **Objective:** Identify 2D and 3D shapes at home.
 - **What to Do:**
 - List 10 items at home and identify their shape (e.g., “Ball – Sphere”, “TV – Rectangle”).
 - Draw the shapes and label them.
 - Mention the number of sides/corners/edges.
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2. My Daily Routine – A Time Table Project

- **Objective:** Use time and fractions.
 - **What to Do:**
 - Create a chart of your daily routine (wake up, study, play, sleep).
 - Show time spent on each activity.
 - Convert it into fractions or percentages (e.g., "I sleep for 8 hours = $\frac{1}{3}$ of the day").
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3. Fun with Patterns

- **Objective:** Explore patterns in numbers and designs.
 - **What to Do:**
 - Draw or color simple patterns (triangular numbers, odd/even, shapes).
 - Explain the rule behind each pattern.
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4. My Pocket Money – Budgeting Project

- **Objective:** Use basic operations on money.
 - **What to Do:**
 - Make a table showing your weekly or monthly pocket money.
 - Show how you spend or save it using addition/subtraction.
 - Make a simple pie chart to show spending categories.
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5. Multiplication Art

- **Objective:** Combine art with tables.
- **What to Do:**
 - Make colorful multiplication grids (e.g., table of 7 or 9).
 - Use colored pencils or sketch pens to show patterns.
 - Highlight special numbers (like multiples of 5 or 10).

MUSIC SUMMER VACATION HOMEWORK

Class 6-8

Week 1-2 (Day 1-10)

1. Research and write about the history of a specific music genre (e.g., classical, jazz, rock).
2. Analyze the lyrics of a song and identify its theme and message.
3. Practice singing a song with proper breathing and pitch control.

Week 3-4 (Day 11-20)

1. Learn to play a simple melody on a musical instrument (e.g., guitar, keyboard).
2. Create a playlist of your favorite songs and write a brief description of each song.
3. Experiment with music production software or apps (e.g., GarageBand, FL Studio).

Week 5-6 (Day 21-30)

1. Study the life and music of a famous musician or composer.
2. Compose a short piece of music using music notation software (e.g., MuseScore).
3. Attend a music concert or show (if possible) and write a review.

Week 7-8 (Day 31-40)

1. Learn about different types of musical instruments and their characteristics.
2. Create a music video or lyric video for a song.
3. Collaborate with family members or friends to create a musical project.

Week 9-10 (Day 41-50)

1. Reflect on what you've learned about music during the holidays.
2. Create a musical project that showcases your skills and interests.
3. Prepare for a music presentation or showcase for the class.

Submission

Please submit your assignments and projects on

<https://drive.google.com/drive/folders/1x6ML1W1Uqel6bd3mNxIXXWb4PuJV0QAO>

Google drive link.

This week-wise plan helps students explore different aspects of music and develop their skills in a structured way.

KENDRIYA VIDYALAYA GUNUPUR

SESSION: 2025-26 SUMMER HOLIDAY HOMEWORK

CLASS – VII SUBJECT - SANSKRIT

Complete CW/HW note book

निम्नलिखित बिन्दुओं कों संस्कृत गृहकार्य (HW) खाते में लिखीए और याद रखें ।

0. समय परिचय (सार्ध,सपाद,पादोन,उन,अधिक,) को संस्कृत में लिखीए।

1. 1 से 100 तक संख्या को संस्कृत अक्षर में लिखीए?

2. निम्नलिखित शब्दरूप को संस्कृत में लिखीए?

(बालक , बालिका , कवि, भानु, नदी, फल, किम् ,एतत् , सर्व तत्,अस्मद् ,युष्मद्)?

3. निम्नलिखित धातु रूप कों संस्कृत में लिखीए?

(पठ् , भू , गम् ,अस् ,कृ ,)

4 . पूर्व पठित संस्कृत पुस्तक से कोई 5 श्लोक अर्थ सहित लिखें।