

Hello, Happy Holidays!

The sun is shining, skies are blue, A summer break is here for you! Time to learn in a fun new way, As you enjoy each sunny day.

With books and crafts and games to play, Let's make the most of every day! So open your pages, bright and neat, This holiday homework is a treat!



Guidelines for a Fun-Filled Learning Journey



1. Parental Guidance:

Complete your homework with the help and supervision of your parents or guardians.

2. Neatness Counts:

Present your work in a clean, tidy, and attractive manner.

3. Be Original:

Showcase your creativity! Original ideas and efforts will be appreciated.

4. Revise & Recall:

Take time to revise all concepts learned in the months of April and May.

5. Learn Beyond Books:

Watch informative channels like *Discovery Kids*, *Animal Planet*, or *YouTube Kids* to broaden your knowledge.

6. Label Properly:

Ensure every page of your homework is labeled with your Name, Class, and Roll Number.

7. Speak English:

Build confidence by speaking English regularly with family and friends.

8. Choose Your Favorites:

From the list of fun holiday projects, you may choose any two that excite you the most.

9. Add Fun to Function:

Decorate your homework folder or file. Stickers, doodles, or borders — let your personality shine!

10. One Page a Day Keeps Stress Away:

Don't rush at the end! Do a little every day and enjoy both learning and vacation.

11. Note - Holiday homework for all subjects must be done in one single notebook. Please complete

the work for every subject in the same notebook in an organized manner.

HAPPY HOLIDAYS!

With Best Regar<mark>ds,</mark>

CLASS TEACHE<mark>R: Mi</mark>ss Kirti Ga<mark>rg & M</mark>iss. Rashi Garg



1. Reading Adventure: Explore New Worlds!

Task: Read any storybook or biography for 20 minutes daily. Choose from classics, comics, or even science magazines!

Activity: Keep a Reading Diary (at least 7 entries). For each book or story, write:

The title & author
The main character
One thing you learned
Draw your favorite scene

Creative Twist: Make a bookmark inspired by your favorite story.

"The more that you read, the more things you will know. The more that you learn, the more places you'll go." - Dr. Seuss

2. Handwriting Star: Practice Makes Perfect!

Task: Write one page every alternate day in your neatest handwriting. You can copy poems, jokes, or even your own thoughts.

Activity: Write a letter to your future self about your dreams and goals. Decorate it with drawings or stickers. Creative Twist: Swap letters with a friend or family member and read each other's messages.

3. Word Wizard: Expand Your Vocabulary!

Task: Find 12 new words from your reading or daily life.

Activity: For each word, write:

The word Its meaning A synonym

Use it in your own sentence

Creative Twist: Create a "Word Jar"—write each new word on a slip and pick one daily to use in conversations.

4. Creative Writing: Let Your Imagination Soar!

Task: Choose any 2 topics and write a short paragraph (8-10 sentences) for each:

If I Could Invent a New Gadget

My Dream Vacation

A Day as a Superhero

The Best Lesson I Learned from a Friend

Creative Twist: Turn your stories into a mini-comic or illustrate them with your own drawings.

"You are braver than you believe, stronger than you seem, and smarter than you think." – A.A. Milne

5. Picture Composition: Tell a Tale with Images!

Task: Paste or draw a picture (from magazines, newspapers, or your own imagination).

Activity: Write 6-8 sentences describing what's happening in the picture.

Creative Twist: Add speech bubbles to make it into a comic strip!

6. Bonus Fun Activities

Nature Journal: Observe a plant, bird, or insect every week. Draw it and write a few lines about what you noticed. Family Interview: Interview a family member about their childhood. Write down their favorite game, food, and a funny memory.

DIY Craft: Make something useful from waste (e.g., a pencil holder from a tin can). Take a photo and write how you made it. "The future belongs to those who believe in the beauty of their dreams." – Eleanor Roosevelt 7. Daily Dose of Positivity Start each day by writing a positive thought or quote in your notebook. Share it with your family at breakfast or dinner. Tips for Parents Encourage your child to explore and express themselves. Celebrate their efforts with praise and display their work at home. Make learning a joyful family experience! Let's Make This Summer a Journey of Discovery! "Don't watch the clock; do what it does. Keep going." - Sam Levenson Enjoy your holidays, keep learning, and let your imagination fly!



प्रिय विद्यार्थियों,

इस बार छुट्टियों का गृहकार्य आपकी कल्पना और चित्रकला को उड़ान देने के लिए तैयार किया गया है। हर कार्य में चित्रों से अपनी सोच को रंगीन बनाएं और रचनात्मकता दिखाएं!

1. पठन समय - प्रतिदिन 15 मिनट कार्य:

हर दिन कोई भी हिंदी कहानी, कविता या बाल पत्रिका पढ़ें।

चार्ट भरें और चित्र बनाएं:

दिनांक कहानी/कविता का नाम लेखक पसंदीदा पात्रकहानी के बारे में 1-2 पंक्तियाँ चित्र हर कहानी/कविता के बाद उसमें से सबसे रोचक दृश्य का रंगीन चित्र बनाएं या चिपकाएं।

चाहें तो पात्रों के संवाद बुलबुले (Speech Bubbles) भी जोड़ें।

''पढ़ना सबसे बड़ी शक्ति है, और चित्र उसे और जीवंत बनाते हैं।''

$oldsymbol{2}$. सुलेख अभ्यास — हर दूसरे दिन $oldsymbol{1}$ पेज

कार्य:

हर दूसरे दिन अपनी हिंदी नोटबुक में 1 पेज सुंदर हस्तलेखन में लिखें (कोई कविता, कहानी का अंश या पाठ्यपुस्तक से अनुच्छेद चुनें)।

चित्रात्मकता:

हर पेज के नीचे उस लेख से संबंधित एक सुंदर चित्र बनाएं।

चित्र को रंगों से सजाएं और अगर चाहें तो उसमें पात्रों के मन की बात भी बुलबुले में लिखें।

''सुंदर लेखन और सुंदर चित्र, दोनों मिलकर विचारों को और सुंदर बनाते हैं।''

3. शब्दकोश खोज (Vocabulary Treasure Hunt)

कार्य:

10 नए हिंदी शब्द खोजें।

शब्द अर्थ वाक्य चित्र

हर शब्द के लिए एक आकर्षक चित्र बनाएं या पत्रिका से काटकर चिपकाएं।

चित्र में शब्द का भाव स्पष्ट दिखना चाहिए (जैसे 'खुश' के लिए मुस्कुराता चेहरा)।

''हर नया शब्द, ज्ञान की ओर एक नया रंग है।''

4. रचनात्मक लेखन (Creative Writing) – कोई दो चुनें

A यात्रा वतांतः

अपनी छुट्टियों में की गई किसी यात्रा का अनुभव $10 ext{-}12$ पंक्तियों में लिखें और यात्रा से संबंधित चित्र बनाएं या फोटो चिपकाएं।

यात्रा के दृश्य को कॉमिक स्ट्रिप की तरह 3-4 चित्रों में दिखाएं और हर चित्र के नीचे संवाद लिखें।

B. पत्र लेखन:

मित्र/माता-पिता/दादी-दादा को पत्र लिखें और पत्र के साथ एक चित्र बनाएं (जैसे — यात्रा का दृश्य, परिवार, आदि)।

पत्र में जो लिखा है, उसका एक दृश्य चित्रित करें।

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C. कॉमिक बुक बनाना:
खुद की बनाई कहानी को 4-5 चित्रों के साथ कॉमिक बुक के रूप में बनाएं।
हर चित्र के नीचे या बुलबुले में संवाद लिखें।
D. कविता लेखन:
अपने पसंदीदा विषय (जैसे – प्रकृति, दोस्ती, विज्ञान, सपने, आदि) पर कविता लिखें और कविता के अनुसार चित्र बनाएं।
कविता की हर पंक्ति के लिए एक छोटा चित्र बनाएं।
'चित्र और शब्द मिलकर कल्पना को पंख देते हैं।''
5. चित्र रचना (Picture Composition) – और भी रचनात्मक तरीके से
कार्य 1\colon अपनी कल्पना से चित्र बनाओ और कहानी गढो
एक सफेद पेज पर अपनी कल्पना से कोई अनोखा चित्र बनाओ — जैसे ''भविष्य का स्कूल'', ''जार्द्ड बगीचा'', ''बोलती हुई किताबें''।
चित्र के आधार पर 6-8 पंक्तियों में एक छोटी सी कहानी लिखो।
चित्र के पात्रों को नाम दो और उनकी भाव-भंगिमा (expression) चित्र में दिखाओ।
चाहो तो चित्र में संवाद बुलबुले भी जोड़ सकते हो।
कार्य 2: चित्र से कहानी
किसी पत्रिका या अखबार से कोई चित्र काटकर चिपकाओ।
उस चित्र को देखकर 5-7 पंक्तियाँ लिखो कि उसमें क्या हो रहा है।
चित्र में रंग भरो और अपनी कल्पना से उसमें कुछ नया जोड़ो (जैसे – बादलों को मुस्कुराता बना दो, या पेड़ों को बातें करते दिखाओ)।
कार्य 3: ''अगर मैं...''
 'अगर मैं एक सुपरहीरो होता/होती...'' या ''अगर मैं एक पक्षी होता/होती...'' जैसे विषय पर चित्र बनाओ।
चित्र के नीचे 5-7 पंक्तियों में लिखो कि तुम क्या करते, कहाँ जाते, और तुम्हें कैसा लगता।
 'चित्र हमारी सोच को रंग देते हैं और शब्द उसे उड़ान देते हैं।''
प्रस्तुति के लिए सुझाव:
सभी कार्य अपनी हिंदी नोटबुक या रंगीन शीट्स पर करें।
हर कार्य के साथ चित्र बनाएं या चिपकाएं।
चित्रों को रंगीन, साफ-सुथरा और रचनात्मक बनाएं।
छुट्टियों के बाद स्कूल में प्रस्तुत करने के लिए तैयार रहें।
 'सपनों को सच करने के लिए पहले उन्हें देखना जरूरी है।'' – डॉ. ए.पी.जे. अब्दुल कलाम
 'हर दिन एक नई शुरुआत है, मुस्कान के साथ आगे बढ़ो!''
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Mathematics



1. Number Magic

- •Write in words and expanded form:
- a) 12,504
- b) 65,230
- •Write the predecessor and successor of:
- a) 39,999
- b) 50,000

2. Arithmetic Arena

- •Add and Subtract:
- a) 12,506 + 4,389
- b) 34,000 15,487
 - •Multiply:
- a) 427×6
- b) 183×12
 - •Divide (long division):
- a) $1,368 \div 6$
- b) $2,045 \div 5$

3. Fraction Challenge

- •Convert to like denominators and add:
- a) $2/3 + \frac{1}{4}$
- b) $\frac{3}{4} + \frac{2}{8}$
- •Simplify:
- a) 12/16
- b) 9/27
 - •Word problem: If you ate 2/5 of a pizza and your friend ate 1/4, how much did you eat together?

4. <u>Decimal Detectives</u>

- •Write as decimals:
- a) 7/10
- b) 35/100
- •Add:
- a) 5.6 + 2.3
- \dot{b}) 9.45 + 4.85

- •Subtract:
 - a) 12.7 3.4

5. Geometry Explorer

- •Draw and label: Acute angle, Obtuse angle, Right angle
- •Name and draw 5 types of triangles (based on sides and angles)
- •Find 5 things at home shaped like 3D solids (cube, cuboid, sphere, etc.)

6. Time & Calendar

- •A train left at 9:15 AM and reached at 1:50 PM. What was the duration?
- •Your birthday is on a Friday. What day will it be 45 days later?

7. Data Handling

- •Conduct a mini survey: "Favorite hobby of 5 friends/family members"
- •Represent the data using a bar graph or pictograph

8. Money Matters

- •You have Rs. 2,000. Buy 5 items and record their prices
- •Calculate total spent and money left
 - •Find the discount: An item costs Rs. 1,200. There's a 25% discount. What is the new price?

9. Creative Corner

- •Make a Maths Poster on one of the topics:
- a) Importance of Maths in Daily Life
- b) Fun with Fractions
- c) Geometry Around Us

Write tables from 2 to 10 everyday in your holiday homework notebook.

SOCIAL STUDIES

Social Science: Class 5th

1. Historical Monument Report

Title: Discovering the Past – Report on a Historical Monument

Activity: Choose one: Qutub Minar / Red Fort / India Gate / Humayun's Tomb

Research and write:

- -Who built it?
- When was it built?
- Why is it important?
- Any special story or feature related to it.
- Mention how the monument is preserved today.

<u>Creative Twist: Create an imaginary interview with the monument (e.g., "I am Qutub Minar, and here's my story...")</u>

Skills: Critical thinking, historical awareness, writing

2.Travel Diary – My Week in Delhi

Title: A Traveller's Tale – My Delhi Diary

Activity: Imagine you are on a 7-day trip to Delhi.

Write a diary entry for each day:

- Which places you visit (monuments, museums, markets)
- Food you try (chaat, parathas, kulfi)
- People you meet or things you learn
- How you felt and what you discovered each day

Creative Twist: Add small hand-drawn sketches of a dish or a monument in your diary.

Skills: Observation, reflection, personal expression

3. World & Beyond

(A). World Map Activity:

- Draw a flat map of the world.
- Show 7 continents and 5 oceans
- Use different colors for land, water, and label all correctly.

(B). Structure of Atmosphere:

- Instead of a model, write a mini-booklet with one page for each atmospheric layer (Troposphere to Exosphere)
- Include its height range
- Key features
- A creative name or image for each layer

(C). Solar System Comic Strip:

- Make a comic strip of 8–10 panels showing a space explorer meeting all planets and learning about them
- Include asteroids and comets
- Use humour or an adventure storyline

Skills: Spatial understanding, scientific thinking, creativity

4. Rights & Duties:

Activity:

- Write a short story or poem about a child who discovers how important both rights and duties are.
- Include how they stand up for a right or fulfill a duty.

Skills: Empathy, understanding of civic duties, storytelling

Art Integrated Project – State Pairing Activities

Uttar Pradesh & Meghalaya

Craft:

- Make a Chikankari design on paper using white pen/paint on colored sheet
- Create a simple bamboo weaving pattern with strips of paper or wool

Folk Dance:

- Draw or paint a scene of Wangala or Shad Suk Mynsiem (Meghalaya dance)
- Write 3–4 lines on Kathak (UP dance): Who performs it? What costume is worn? Why is it famous?

Skills: Artistic expression, cultural appreciation, fine motor skills

Learning Outcomes

- Understand and appreciate India's diversity
- ✓ Develop research, writing, and presentation skills
- ✓ Enhance creativity, observation, and critical thinking
- ✓ Promote independent, experiential learning

Submission Date:-01/07/2025

SCIENCE



Section A

Write True or False next to each statement.

- The heart pumps blood throughout the body.
- Mercury is the largest planet in our solar system. _____
- Plants absorb water through their leaves.
- Sound cannot travel through a vacuum (empty space). _____
- The Earth takes 24 hours to complete one rotation.

Section B

Science Scavenger Hunt (Indoor or Outdoor)

- 1. I'm solid, I'm cold, and I melt. What am I?
- 2. I'm a gas that helps you breathe. What am I?
- 3. I'm round and show the Earth. What am I?
- 4. I'm not alive, but I grow. I don't have lungs, but I need air. What am I?
- 5. I grow under the ground and take in water for the plant. Who am I?

Section C

Project based on Sustainable Development Goals

From trash to treasure:

What to Do:

- Make something useful from waste: pencil holder from cans, bird feeder from bottles, etc.
- Write a short paragraph explaining how it helps the environment.

Section D

Interactive Journal

Science Diary: Document 10 interesting scientific phenomena you observe around you (fog on a window, shadow movement, boiling water, etc.).

Include photos, observations, and explanations.

COMPUTER SCIENCE

- 1. Theory Work (Write in notebook)
- a) Define the following:
- * Hardware
- * Software
- * Input Devices
- * Output Devices
- b) Draw and label the basic parts of a computer (Monitor, CPU, Keyboard, Mouse, Printer).
- c) Write 5 uses of computers in our daily life.
- 2. Practical Work
- (If you have access to a computer/laptop)
- a) Open MS Paint and draw a scenery or your dream holiday destination. Save your file with your name.
- b) Create a simple greeting card using MS Word or PowerPoint with clipart, text, and colors. Theme: "Happy Holidays".
- c) Type a paragraph of 5-6 lines about "My Favorite Game" in MS Word. Use bold, italic, and underline options in your paragraph.
- 3. Fun Activity

Make a small Computer Scrapbook (4-5 pages) with pictures of:

- * Early computers
- * Different types of computers (desktop, laptop, tablet, smartphone)
- * Input and output devices
- * Popular computer programs (Paint, MS Word, PowerPoint)

Prepare a chart of short cut keys

Here's a Computer Science Worksheet on Scratch (for Class 5) that includes basic questions, fun activities, and a small coding challenge suitable for their level.