



R.V. NORTHLAND INTERNATIONAL

SCHOOL

HOLIDAY HOMEWORK

SESSION: 2025-26

Class- 6th

NAME: _____

CLASS & SEC: _____

ROLL NO. : _____

SUMMER





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.

HAPPY HOLIDAYS!

With Best Regards,

CLASS TEACHER





Theme: “Discover, Imagine & Create!”

This holiday homework focuses on enhancing reading, writing, speaking, and listening skills through fun and engaging activities.

Reading Activities

1. Book Bingo Challenge

Create a bingo card with categories like:

- A book with a one-word title
- A book by an Indian author
- A book that became a movie
- A story with animals as characters
- A book recommended by a family member

Task: Complete at least 4 boxes and write a short review (50–70 words) for each book.

2. Read & Reflect Journal

Maintain a journal where you write 3 things after each reading session:

1. What I liked
2. What I learned
3. One new word I discovered

Writing Activities

1. Postcard from a Planet

Imagine you're visiting another planet. Write a postcard (80–100 words) to a friend describing:

- What the planet looks like
- The creatures that live there
- One interesting adventure you had

2. My Mini Memoir – 'The Day I Became a Superhero'

Write a short story (150–200 words) narrating how you got your powers, what you did, and how you helped someone.

3. Weekly Weather Reports

Observe and write about the weather every Sunday of your vacation. Include temperature, sky condition (cloudy/sunny/rainy), and how it made you feel.

Speaking Activities

1. Storytelling with a Twist

- Pick a folk tale or myth you read. Retell it in your own words, but change the ending.
- Record a video (2–3 minutes) and share it with your teacher/class WhatsApp group.

2. Speech Circle – 'If I Were...'

Choose one topic and prepare a 2-minute speech:

- If I were the Prime Minister...
- If I were a bird...
- If I were invisible for a day...

Listening Activities

1. Podcast Explorer

Listen to 2–3 episodes of kid-friendly podcasts:

- Brains On! (<https://www.youtube.com/BrainsOnShow>)
- But Why: A Podcast for Curious Kids (https://www.youtube.com/@butwhy_kids)
- Storynory (<https://www.youtube.com/user/StoryNoryStories>)

Task: For each episode, write:

- 3 facts you learned
- 1 new word
- A question you still have

2. Audiobook Theater

Listen to audiobooks:

- Katie and the Stray Dog (<https://www.youtube.com/watch?v=G8rH31Gpw2M>)
- The Goblin Spider (<https://www.youtube.com/watch?v=jLvoEgg2pzY>)

First Part One (<https://www.youtube.com/watch?v=2YAHLLN7U1E>)

2. Handwriting Practice

– 1 Page Every Alternate Day

Write one page neatly in a four-line notebook. You may choose:

- A paragraph from your textbook
- A moral story
- A poem or quote
- News article excerpt (age-appropriate)

Then, act out your favorite scene and record a dramatized video (1–2 minutes).

Submission Guidelines

- Use a scrapbook or folder to compile your written work.
- Videos/audios to be shared via Google Classroom or WhatsApp group.
- Label all work with name, date, and topic.

Note:-Do Holidays homework notebook

Mathematics



A. Fill in the blanks

1. The smallest natural number is _____.
2. The predecessor of 1000 is _____.
3. All whole numbers are _____ but not all _____ are whole numbers.
4. The place value of 6 in 6,345 is _____.
5. Roman numeral for 49 is _____.

B. Match the following

1. Greatest 4-digit number	a. 10000
2. Smallest 5-digit number	b. 9999
3. XXX + XL	c. 70
4. L - X	d. 40
5. Square of 5	e. 25

C. Write in expanded form

1. 4,207 = _____
2. 9,065 = _____
3. 1,305 = _____

D. Answer the following

1. Write all whole numbers between 50 and 60.
2. Write the Roman numerals for: 36, 87, 99.
3. Compare using >, < or =:
- 435 _____ 543
- 7000 _____ 6999
- 8020 _____ 8200
4. Write the smallest and greatest 5-digit number using digits 1, 3, 5, 7, 9 (without repetition).

E. Activity Time

1. Create a number train: Use colored paper to make a train of 10 coaches.
Write one 3-digit number on each coach in increasing order.
2. Find the sum of digits of your birth date
(e.g., if it's 14th, then $1 + 4 = 5$).

Roll no. 1 to 8. Mathematical Origami Shapes

Create origami models to demonstrate geometric concepts like symmetry, angles, and polygons.

Roll no. 08 to 16

3D Coordinate Model

A cube with points marked to explain 3D coordinates and plotting.

Roll no. 17 to 24 Mathematical Clock with Multiple Time Zones

Show how math helps calculate time differences globally.

Roll no. 25 to 34 Angle Measurement with Moving Gears

Roll no. 35 to 44 Mathematical Code Wheel

A cipher wheel to encode and decode numbers or math terms.

SCIENCE



Holiday Homework – Science (2025)

Class: VI

Subject: Science

Chapters Covered:

The Wonderful World of Science

Diversity in the Living World

Food: Where Does It Come From?

SECTION A: ONE WORD QUESTIONS

1. Name the branch of science that studies plants.
2. What is the basic unit of life?
3. Name one living organism that can prepare its own food.
4. Which part of a plant is mainly responsible for photosynthesis?
5. What do we call animals that eat only plants?
6. What is the process by which living beings grow and increase in size?
7. Name a source of carbohydrates in our food.
8. What is the name of the green pigment found in leaves?
9. Name one example of an omnivorous animal.
10. What do we call the variety of life forms on Earth?

SECTION B: MULTIPLE CHOICE QUESTIONS

SECTION C: SHORT ANSWER QUESTIONS

1. What is meant by diversity in living organisms?
2. Write two differences between living and non-living things.
3. Explain how food helps us in our daily life.
4. Name two sources each of plant-based and animal-based food.
5. What are the essential nutrients in food?
6. Define herbivores, carnivores, and omnivores with one example each.
7. List three features of living things.
8. Why do we need to classify living organisms?
9. What is the role of water in our body?
10. Write one importance of leaves in plants.

Section - C

Competency based question.

Q.1 Sneha's younger brother falls sick often. The doctor says he has weak immunity due to poor eating habits.

Question: What food items should Sneha include in his meals to make him stronger and healthier? Give reasons.

Q.2 . A farmer notices that some insects are harming his crops, but he does not want to use harmful chemicals.

Question: What are some natural ways he could protect his crops without harming the environment?

Q.3 Your water purifier at home stops working. What methods will you use to purify water using easily available things?

Explain your process.

Q.4 In which ways does science help in keeping our food safe and fresh during summer? Link your answer with social practices and daily life.

SECTION D: INNOVATIVE ACTIVITY.

2. Food Chart: Prepare a weekly chart showing the types of food you eat. Identify sources and nutrients.
3. Leaf Album: Collect 5 different types of leaves. Paste them in a notebook and write the plant name and where you found it.

SANSKRIT

छठी कक्षा – संस्कृत ग्रीष्मावकाश कार्य (Holiday Homework)

1. शब्दरूपाणि णिखत (Write the declensions):

(क) रामः (पुल्लिङ्ग)

(ख) सीता (स्त्रीलिङ्ग)

(ग) फिम (नपुंसकलिङ्ग)

2. धातुरूपाणि णिखत (Write verb forms – णिङ्कार – Present Tense): (क) पठ् (To read)

(ख) णिख् (To write)

(ग) खाद् (To eat)

3. संस्कृत में एक छोटे संवाद (संभाषित) का णिखन कीणिए (कम से कम 5 वाक्य)।
(उदाहरि – दो णमत्ोकेबीच स्कूि में वातायिाप)

4. मम ग्रीष्मावकाशः णवषर् पर 5 वाक्य संस्कृत में णिल्लखए।
(Example: अहं ग्रामे गतवान्।...)

COMPUTER SCIENCE

Ques—1 Part 1: Basic Python Questions

Write the answers in your notebook and also run the code on any Python interpreter.

1. Print your name, age, and favorite hobby.

```
python
CopyEdit
name = "Your Name"
age = 11
hobby = "Drawing"
print("Name:", name)
print("Age:", age)
print("Hobby:", hobby)
```

2. Take two numbers from the user and print their sum.

```
python
CopyEdit
num1 = int(input("Enter first number: "))
num2 = int(input("Enter second number: "))
print("Sum is:", num1 + num2)
```

3. Check if a number is even or odd.

```
python
CopyEdit
number = int(input("Enter a number: "))
if number % 2 == 0:
    print("Even")
else:
    print("Odd")
```

4. Print numbers from 1 to 10 using a loop.

```
python
CopyEdit
for i in range(1, 11):
    print(i)
```

5. Create a simple calculator (add, subtract, multiply, divide).

```
python
CopyEdit
a = int(input("Enter first number: "))
b = int(input("Enter second number: "))
print("Add:", a + b)
print("Subtract:", a - b)
print("Multiply:", a * b)
print("Divide:", a / b)
```



Part 2: Creative Coding

Choose any ONE of the following:

1. Make a Birthday Greeting using Python.
Use print() to create a birthday card with stars and emojis.
2. Create a quiz with 3 questions.
Ask three questions using input() and keep score of correct answers.



Submission Instructions:

- Write the code in your notebook.
- Test your code using an online compiler.
- Take clear pictures or screenshots of your code and output.

Activity 1: My Computer – My Friend

Create a colorful chart or poster showing the main parts of the Windows 10 desktop:

- Start Menu
- Taskbar
- Icons
- Search bar
- Notification area

Label each part with what it does in simple language and draw or paste pictures.

Worksheet – The Internet

Part A: Fill in the Blanks

1. The internet is a network that connects _____ all over the world.
2. A _____ is used to view websites.
3. Google, Bing, and Yahoo are examples of _____ engines.
4. A _____ is a place on the internet where you can find information, pictures, videos, etc.
5. We must not share our _____ with stranger.

Part C: Short Answer

1. What is the internet used for?

2. Name two things you should never do on the internet.

3. What should you do if you see something bad or scary online?

Part D: Creative Corner

Design Your Own Website!

On a blank page or the back of this worksheet, draw what your website would look like.

Give it a name, show what kind of information it would have (games, stories, videos, etc.), and decorate it.

Part E: Internet Safety Tips – True or False

1. You should tell your password to your best friend. – ____
2. You should always ask a parent before downloading something. – ____
3. Clicking on unknown links is always safe. – ____
4. You should be kind to others online. – ____
5. It is okay to meet online friends in person without telling anyone. – ____

Activity 2

: AI Around Me

Instructions:

Look around your home or school. Can you find any smart devices or apps that use AI?

Write the names of 3 examples and explain how they help you.

Device or App	What it does using AI
Example: Google Maps	Helps find the shortest route to a place

Activity 3: Imagine Your Own AI Robot

Instructions:

Think of a robot or machine that would make your life easier or more fun.

Answer these questions:

1. What is your robot's name
2. What can it do?
3. How would it use AI (like voice, smart thinking, etc.)?
4. Draw a picture of your AI robot in the space below or on a new page

SUBJECT: SOCIAL SCIENCE (GEOGRAPHY)

Chapter 1: Locating Places on the Earth

Worksheet

A. Fill in the blanks:

1. The imaginary lines running from the North Pole to the South Pole are called ____.
2. The zero-degree longitude is known as the ____.
3. The equator divides the earth into ____ and ____ hemispheres.
4. The Tropic of Cancer is located at ____ degrees north latitude.
5. The lines parallel to the equator are called ____.

B. Answer the following questions:

1. What is the significance of the Prime Meridian?
2. Define latitude and longitude.
3. Why is the equator considered an important latitude?
4. How do latitudes and longitudes help in locating a place on the earth?
5. What is a globe? How is it useful?

C. Identify and mark on the world map:

1. Equator
2. Tropic of Cancer
3. Tropic of Capricorn
4. Arctic Circle
5. Antarctic Circle
6. Prime Meridian

SUBJECT: SOCIAL SCIENCE (CIVICS)

Chapter 2: Family and Community

Worksheet

A. Fill in the blanks:

1. A ____ is the smallest unit of society.
2. A family consisting of grandparents, parents, and children is called a ____ family.
3. The larger group of people living together in a particular area is called a ____.
4. Members of a community help each other in times of ____.
5. The values and traditions of a family are passed on from one ____ to another.

B. True or False:

1. Family is important for our emotional and social development. ()
2. Community living teaches us selfishness. ()
3. Festivals bring family and community members together. ()
4. Helping neighbours in need is a community responsibility. ()
5. Only relatives can be part of a community. ()

C. Answer in one or two sentences:

1. What is a family?
2. What is a community?
3. How does a family help in the growth of an individual?
4. Why is community living important?
5. Give two examples of how family members support each other.

D. Short Answer Questions:

1. Differentiate between a nuclear family and a joint family.
2. How does a community help during emergencies?
3. Write two ways in which festivals strengthen family and community bonds.

E. Activity (For Practice):

Draw a family tree of your own family and label the members.

List any three community helpers you know and describe their work.

Art Integrated Project

Name: _____ | Class: 6 | Subject: Social Science + Art + English

Theme: Arunachal Pradesh and Meghalaya – Culture and Art

Objectives:

- To explore the culture and traditions of Arunachal Pradesh and Meghalaya
- To express learning creatively through art
- To understand unity in diversity across Indian states

PART 1: STATE PROFILE (Social Science)

Feature	Arunachal Pradesh	Meghalaya
Capital	Itanagar	Shillong
Main Languages	Nyishi, Adi, Hindi	Khasi, Garo, English
Famous Rivers	Brahmaputra, Subansiri	Umiam River
Famous Tribe	Apatani	Khasi, Garo

Activity: Create a colorful chart with the above information. Add flags or draw a mini map of both states.

PART 2: ART & CULTURE (Art)

Traditional Art

- Arunachal Pradesh: Draw or paste a picture of Handmade Bamboo Craft or Apatani Tribal Art
- Meghalaya: Draw or paste Weaving designs or Meghalaya Bamboo Hat

Activity: Make one tribal art piece from waste/recycled paper and colors.

PART 3: FOLK DANCE & DRESS

Dance

- Arunachal Pradesh: Ponung, Lion Dance
- Meghalaya: Wangala (Garo dance), Shad Suk Mynsiem

Traditional Dress

Draw or paste pictures of male and female dresses from both states and label with names of tribes (e.g., Apatani, Khasi)

PART 4: FOOD & FESTIVALS

State	Famous Food	Main Festivals
Arunachal Pradesh	Thukpa, Bamboo shoot dishes	Losar, Solung
Meghalaya	Jadoh, Tungrymbai	Wangala, Behdienkhlam

Activity: Draw one food item and one festival scene from each state.

PART 5: CREATIVE WORK (Art)

Choose any one:

- Make a Meghalaya Bamboo Hat model with paper
- Draw a tribal house from Arunachal Pradesh
- Make a greeting card with symbols of both states

PART 6: ENGLISH WRITING (Conclusion Paragraph)

"Though Arunachal Pradesh and Meghalaya are different in language, food, and culture, they both show the beauty of India's diversity. Through this project, I learned to respect and enjoy the unique traditions of each state. We are one nation with many colors!"

Submission Instructions:

- Make a project file or scrapbook
- Neatly label all sections
- Use borders, headings, and colorful drawings

हिंदी – कक्षा 6

अवकाश गृहकार्य (Holiday Homework)

1. पठन समय – प्रतिदिन 20 मिनट

कार्य:

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

नीचे दिए गए चार्ट में पढ़ी गई सामग्री का नाम, लेखक, मुख्य पात्र और कहानी के बारे में 2-3 पंक्तियाँ लिखें।

दिनांक	कहानी/कविता/निबंध का नाम	लेखक	मुख्य पात्र	कहानी का सारांश (2-3 पंक्तियाँ)
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सुझाव:

आप अपनी पाठ्यपुस्तक के अलावा पुस्तकालय या इंटरनेट से भी सामग्री चुन सकते हैं।

2. सुलेख अभ्यास – सप्ताह में 3 दिन

कार्य:

अपनी हिंदी नोटबुक में सप्ताह में तीन बार 1 पेज सुंदर हस्तलेखन में लिखें।

(कोई कविता, कहानी का अंश, या पाठ्यपुस्तक से अनुच्छेद चुनें)

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

3. शब्दकोश खोज (Vocabulary Treasure Hunt)

कार्य:

12 नए हिंदी शब्द खोजें (पढ़ी गई कहानियों/कविताओं/निबंधों से)।

हर शब्द के लिए:

अर्थ लिखें

एक वाक्य बनाएं

चित्र बनाएं या चिपकाएं

शब्द अर्थ वाक्य चित्र

4. रचनात्मक लेखन (Creative Writing)

(निम्न में से कोई दो कार्य चुनें):

A. यात्रा वृत्तान्त:

अपनी छुट्टियों में की गई किसी यात्रा/पर्यटन स्थल/पिकनिक का अनुभव 12-15 पंक्तियों में लिखें और चित्र बनाएं या फोटो चिपकाएं।

B. पत्र लेखन:

अपने मित्र/माता-पिता/शिक्षक/दादी-दादा को पत्र लिखें (कम से कम 10 पंक्तियाँ)। पत्र में अपने अनुभव, भावनाएँ और छुट्टियों के बारे में बताएं। चित्र भी बनाएं।

C. संवाद लेखन:

दो मित्रों के बीच "गर्मी की छुट्टियों में क्या किया" विषय पर संवाद (संवाद शैली में) लिखें। (कम से कम 12 पंक्तियाँ)

D. कविता लेखन:

'प्रकृति', 'मित्रता', 'विद्यालय', 'मेरा सपना' आदि विषयों में से किसी एक पर 8-10 पंक्तियों की कविता लिखें और चित्र बनाएं।

5. चित्र रचना (Picture Composition)

कार्य:

किसी चित्र (पुरानी पत्रिका/अखबार से काटकर या खुद बनाकर) को चिपकाएं और उस पर 8-10 पंक्तियाँ लिखें।

विषय उदाहरण:

गाँव का दृश्य

पुस्तकालय

स्कूल का मैदान

त्योहार

पशु-पक्षी

विज्ञान प्रदर्शनी

खेल प्रतियोगिता

प्रस्तुति का तरीका:

सभी कार्य अपनी हिंदी नोटबुक या रंगीन शीट्स पर करें।

हर कार्य के साथ संबंधित चित्र अवश्य बनाएं या चिपकाएं।

कार्य को सुंदर, साफ-सुथरा और रचनात्मक बनाएं।

छुट्टियों के बाद स्कूल में प्रस्तुत करने के लिए तैयार रहें।

नोट:

सभी कार्य स्वयं करें, माता-पिता की मदद केवल मार्गदर्शन के लिए लें।

अपनी कल्पना और रचनात्मकता का पूरा उपयोग करें।

शुभकामनाएँ!

अपना गृहकार्य समय पर और रचनात्मक तरीके से पूरा करें।

छुट्टियाँ आनंदपूर्वक और सीखते हुए बिताएँ!