

PRAYAG PUBLIC SCHOOL
SUMMER VACATION HOME WORK (2026-27)

CLASS – 7th

English (literature+language)

1. Learn and write all exercises and question answer of Chapter -1
2. Read the Chapter- 'Three Days to see and Try Again' (poem) carefully, find the following and Write them down.
 - i. Nouns, Pronouns Adjectives, Adverbs
 - ii. Underline all Hard words write their meanings and frame sentences from new words.
 - iii. Read the chapter carefully ,Frame one questions from each paragraph and Write their answers in your own words.
 - iv. Write a character sketch of the main character of the chapters.
 - v. Find figures of speech or poetic devices in the poem.
3. Learn and write the definition and kinds of nouns, pronouns, verbs and adjectives with examples.
4. Write the definition and kinds of sentences with examples.
5. Words that often confuse :- (Learn and write) Page No- 211:3,5,6,10,12,16,29
6. One word for group of words:- (Learn and write) Page No- 215: 1 to10
7. Write a letter to your friend inviting him during summer vacation.
8. Write a letter to inform your father about admission in a new school.
9. Write a letter to the Principal requesting permission to organize a cultural program .

Hindi literature+ language

1. पाठ 1 के कवि का जीवन परिचय याद करिए तथा कविता का सारांश अपने शब्दों में लिखिए।
2. पाठ-2 लोककथा जिसका नाम है 'तीन बुद्धिमान' साहित्य की अन्य विधाओं के नाम लिखिए एवं प्रत्येक विधा से एक एक रचना लिखिए।
3. पाठ-3, कविता से कठिन शब्द ढूंढ कर लिखें तथा किन्हीं 5 नए शब्दों से वाक्य बनाएं।
4. पाठ-1 के प्रश्न / उत्तर तथा शब्दार्थ को लिखकर याद करें।

क्रियात्मक गतिविधि

- 1- गर्मी की छुट्टियां कैसे बीती इसका डायरी लेखन करिए।

व्याकरण

- 2- संयुक्त व्यंजन से बनने वाले शब्दों का प्रयोग करके 10 वाक्य लिखिए।
- 3- स्वर तथा व्यंजन एवं उनके उच्चारण स्थान याद करें।
- 4- दिए जा रहे शब्दों से वाक्य बनाइए।
प्रत्यक्ष , असंभव , स्वादिष्ट , सूर्योदय , अत्यंत , पारिश्रमिक , श्रेष्ठ , सर्वोच्च ,
सर्वोत्तम , नैसर्गिक , प्राकृतिक।
- 5- 'यदि मैं कक्षा अध्यापक/कक्षा अध्यापिका होती'- इस विषय पर कम से कम 10 पंक्तियां लिखिए।
- 6- भाषा, लिपि तथा व्याकरण की परिभाषा लिखकर याद करें।
- 7- मुहावरे:- 1 से 6 तक तथा लोकोक्तियां 1 से 7 तक लिखकर याद करें।

क्रियात्मक गतिविधि

- 1- "पर्यावरण संरक्षण" पर अनुच्छेद (10-12 पंक्तियाँ) एवं एक पोस्टर बनाएं।

Mathematics

1. Do practice of questions – F.I.O. – pg. 19, 20, 21 from NCERT Book (Ch-1).
2. Do practice subjective type questions from Workbook of Ch-1 (pg. 7, 8, 10 & 11) .
3. Do practice of questions - F.I.O. – (2.1 to 2.5) from NCERT Book (Ch-2).
4. Solve subjective type questions from Workbook (Worksheet 1 & 2) of Ch-2 (pg. 14, 15, 17 & 18) in workbook also.
5. Learn & write synopsis of Ch-3 from Workbook & Unit Conversion Chart also (pg. no. 19 of W.B.).
6. Read Ch-3 all solved examples of NCERT book, mark important terms & solve all unsolved examples (if given space is enough then only in NCERT Book), otherwise in homework copy.
7. Try to solve C.T. Questions of Ch-2 in P.C.

Activities

8. Create a mini newspaper (in A4 sheet) including big numbers. It should contain 5 headlines.
9. You have Rs. 10,00,000. How will you spend it? Write it.
10. Create 2 real-life expressions with story based on shopping and sports goods.

Science

1. Write the definitions of the following terms

Acid, Base, Salt, Indicator, Neutralization, Nutrition, Respiration, Circulation, Excretion, Reproduction

2. Write three examples each of:

- a. Acids used in daily life
- b. Bases used in daily life
- c. Salts used in daily life

Activity

Perform this simple activity at home with the help of parents.

Take: Lemon juice, Soap solution, Baking soda solution

Use turmeric paper as an indicator and observe the color change and draw the table.

Substance	Acid/Base	Color Change
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Lemon juice

Soap solution

Baking soda solution

3. Draw the pH scale from 1 to 14 and show:

- a. Acidic substances
- b. Neutral substances
- c. Basic substances

4. Write 5 lines on: "Importance of acids, bases and salts in our daily life."

5. Learn and write short and long questions/answers of Ch-1 and 2



6. Read chapter -9 carefully underline all Hard words and frame 10 questions with answers.

7. Draw and Label a neat diagram (any one) on a chart paper.

- a. Human digestive system
- b. Human respiratory system
- c. Human heart

Social Studies

1. Learn and write all key terms and exercises of chapter number 1 and 2 from workbook.
2. Make a 5-day weather report chart of your city.

 **Weekly Weather Report** 

Day	Date	Weather <small>Sunny, cloudy, rain, etc.</small>	Temperature		Sunrise	Sunset
			High	Low		
Monday						
Tuesday						
Wednesday						
Thursday						
Friday						
Saturday						
Sunday						

Fun Part: Draw a “Weather Emoji” for each day to show the mood of the sky.

3. Read chapter number 3 underline all the Hard words and write their meanings in book with the help of dictionary .
4. How geography and climate of a place affect the lifestyle of people? Write in your own words.
5. Did you know your kitchen is full of geography?

What to do: Look for 5 different items in your kitchen (like tea leaves, rice, spices, or walnuts).

The Task: Find out which part of India they come from.

6. On an A4 sheet draw a map of India paste small drawings or cut-outs of crops that grow in specific climates in different states of India.
7. Take a chart paper and Draw all farming process?
8. Read Chapter -3 Frame 5 questions with answers.
9. Prepare a short speech on the topic “ Climate change impacts on society” and be ready to deliver it after Summer vacation.
10. Write the differences between lifestyle of the people living in Himalayas and Desert region.
11. Draw an Indian Political map and Mark all the neighboring countries of India.

Computer

1. Learn and write the given key terms

Binary Digit, Binary Number System, Layers, Brain byte, Number System, The decimal number system.

2. Learn all exercises and question answer of Chapter-1.

3. Convert the following numbers:

a. $(5986)_{10} = ()_{16}$

b. $(1287)_{10} = ()_{16}$

c. $(10110)_2 = ()_{10}$

d. $(11101)_2 = ()_{10}$

e. $(76)_8 = ()_{10}$

f. $(673)_8 = ()_{10}$

g. $(887)_{10} = ()_8$

h. $(6731)_{10} = ()_8$

i. $(7F8)_{16} = ()_{10}$

j. $(6A8)_{16} = ()_2$

4. Write the steps to convert

a. Decimal to Binary

b. Binary to decimal

c. Adding object as Layers

5. Read chapter -2 underline all hard words and frame 5 questions with answers.

6. Write 5 uses of Krita.

7. Why is the using multiple layers better than drawing everything on one layer?

8. Activity:- On a Half piece of chart paper write all tools name used in Krita with their uses.