



# SUMMER HOLIDAY HOMEWORK



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Dear Students,

As the summer holidays begin, it's time for you to relax, refresh, and enjoy time with your family and friends. You've worked hard throughout the year, and now you truly deserve this break.

Use this time wisely—read interesting books, explore new hobbies, help your parents, and stay active. Don't forget to complete your summer assignments with creativity and care, as they are meant to keep you connected with your learning in a fun way.

Stay safe, stay curious, and make beautiful memories. I look forward to seeing you recharged and ready for new adventures when school reopens!

Happy Holidays!

# **Instructions for Summer Holiday Homework**

Dear Students,

Summer Vacation will start from 19<sup>th</sup> May 2025 and ends on 30<sup>th</sup> June. School will reopen on 1<sup>st</sup> July 2025

Please follow the guidelines below to ensure smooth and timely completion of your Holiday Homework.

- Complete all assignments as per the instructions given by your subject teachers.
- ✤ Write neatly and legibly.
- Use colored pens, sketches, or charts wherever needed to make your work attractive and organized.
- Avoid overwriting or scribbling.
- Ensure the work submitted is your own.
- ✤ Do not copy directly from the internet or from classmates.
- Submit your completed assignments on the given date.
- ✤ Try to include creative & innovative presentations where applicable.
- ✤ Do not leave the work for the last week.
- Plan your time and complete a little each day for better quality and less stress.
- ✤ Parents may guide you, but the work should be done independently.
- Most important avoid electronic gadgets and read new books and English Newspaper everyday.

# Submission of Holiday Homework as on 8<sup>th</sup> July 2025.

# WISHING YOU A JOYFUL AND PRODUCTIVE SUMMER VACATION!

# <u>Delhi English Academy</u> (CBSE Affiliated Sr. Sec. School) <u>Summer Holiday Homework</u> <u>Session: 2025-26</u> <u>Class: VII</u>

## <u>English</u>

#### Activity:

- Watch a short video on Sikkim's history and make a mini "History Comic Strip" showing the major event. (Roll No. 5 onwards)
- Make a beautiful model on village of Sikkim (fields, houses, animals, etc.). (Roll No. 1 to 4)
- Red Harry Potter Series by J.K Rowling and prepare a dictionary of 40 new words with its meaning and learn those to enhance your vocabulary. (Roll No. 1 to 28 onwards)
  - \* Do the worksheet in Subject notebook.
  - \* *Revise the work done in the class.*

# <u>Hindi</u>

1. सिक्किम के हस्तशील पर कोई भी एक वस्तु बनाइए। (Roll No. 5 to 8)



2. सिक्किम की जानकारी पर एक ब्रोशर बनाइए। (Roll No. 1 to 4 & 9 onwards)



#### 3. पर्यायवरण दिवस पर पोस्टर बनाइए। (Roll No. 1 to 28 onwards)

- ✤ Do the worksheet in Subject notebook.
- *Revise the work done in the class.*

# **Mathematics**

## Activity:

- Prepare a model on Natural Beauty & Conservation Land Use in Sikkim Create a landscape model with: (Roll No. 9 to 12)
  - ➢ Forest area (2/4 of land)
  - ➢ Agricultural land (1/4)
  - ➤ Urban areas (1/4)
- Make a colorful greeting card of size 15cm × 12cm on the properties of Integers and decorate it with Sikkim thangkas art. (Roll No. 1 to 8 & 13 onwards)

#### <u>Lab Manual</u>

- Do lab manual Activity No. 2 and 3
  - Do the worksheet in Subject notebook.
  - ✤ Revise the work done in the class.

## **Science**

#### Activity:

- 1. Make a collage on Natural Resources in Sikkim. (Roll No. 1 to 12 & 17 onwards)
  - Requirements
  - ✤ A-4 size sheet
  - ✤ Include pictures and coloured pen
  - ✤ (Agriculture, Include Rain Harvesting)
- 2. Make a model, focus on the Sikkim state's diverse ecosystem, highlighting its flora and fauna. (Roll No. 13 to 16)

#### • Requirements

- Card board
- Colured pen
- ✤ Natural things like leaves, wooden stick, pictures
- ✤ 3D model

#### <u>Lab Manual</u>

Do activity no. 1 and 2 in lab manual.

#### ✤ Do the worksheet in Subject notebook.

\* Revise the work done in the class.

# Social Science

## Activity:

In January 2016 Sikkim became India's first 100% organic state. Today all farming in Sikkim is carried out without the use of synthetic fertilizers and pesticides providing access to safer food choices and making agriculture a more environment friendly activity. On the basis of this information: -

Create a model representing traditional and modern agricultural practices in Sikkim.
(Roll No. 17 to 20)

Make a project on the organic farming method based on Green Revolution in a scrapbook. (Roll No. 1 to 16 & 21 onwards)



 With the help of below information draw a map of India and show the theme of VASUDEVAYA KUTUMBA. (Roll No. 1 to 28 onwards)



#### <u>Map Skill</u>

Do map skill according to done syllabus page no. 42 and 44.

- Do the worksheet in Subject notebook.
- *Revise the work done in the class.*

# <u>Sanskrit</u>

#### Activity:

- 1. भूटिया लोगों द्वारा बनाई गई वहाँ के देवी-देवताओं की मूर्तियों की विवरणिका (brochure) बनाए | (Roll No. 1 to 20 & 25 onwards)
- सिक्किम के मुख्य समाचार पत्रों में से वहाँ पर खेले जाने वाले खेलों का समाचार पत्र बनाए। (Roll No. 21 to 24)
  - Do the worksheet in Subject notebook.
  - *Revise the work done in the class.*

# **Computer**

## Activity:

- 1. Draw Emblem of Sikkim by using any application/software (i.e MS Word) and take coloured printout. (Roll No. 1 to 44)
- 2. Make a model of Emblem of Sikkim. (Roll No. 25 onwards)

#### Material Requirement:

- a) Cardboard
- b) Colours
- c) Geometry box
- d) Glue & Scissors
  - Do the worksheet in Subject notebook.
  - *Revise the work done in the class.*

# **Drawing**

## Activity:

1) Make a tiara with hand made Sikkim famous pink orchid flower. (Roll No. 1 to 14)



2) Make a useful hand bag or carry bag with jute . Decorate with Sikkim is famous Thangka paintings. (Roll No. 15 onwards)



#### <u>Delhi English Academy</u> (CBSE Affiliated Senior Secondary School) <u>Holiday Homework Worksheet</u> <u>Subject – English</u> <u>Class – VII</u>

#### Answer the following questions:

- 1. Why do you think Peter consider himself more beautiful than anyone else in the garden?
- 2. Do you think forgiveness is one of the qualities that one must possess. Explain.
- 3. Have you ever heard your friends boasting about themselves or the things they have? What would you do in order to leave a possible impact on your friends.

#### Do the given questions as per given instructions:

- 1. The present students today are (change to interrogative sentence)
- 2. The flowers look fresh. (change from Affirmative to Negative sentence)
- 3. A few people have sacrificed their lives for truth. (underline the Noun)
- 4. The sun gives (us/we) light during the day. (choose the correct Pronoun)
- 5. I completed the project with \_\_\_\_\_\_ teacher's guidance. (fill with Possessive Adjective)

# <u>Delhi English Academy</u> (CBSE Affiliated Senior Secondary School) <u>Holiday Homework Worksheet</u> <u>Subject – Hindi (पाठ्य पुस्तक)</u> <u>Class – VII</u>

प्रश्न 1. मास्टर साहब अपने अध्यापन को किस प्रकार रुचि पूर्ण बनाते थे ?

प्रश्न 2. मनोहर ने ऐसा क्यों कहा कि भारत की खुशबू मुझे बहुत अच्छी लग रही थी ?

प्रश्न 3. बुद्धि ने गडरिए का साथ कब छोड़ा ?

प्रश्न 4. दूल्हा बनकर गडरिया किसी उलझन में पड़ गया ?

<u>Delhi English Academy</u>

<u>Affiliated Senior Secondary School)</u> <u>Holiday Homework Worksheet</u> Subject – Hindi (व्याकरण)

#### Class – VII

प्रश्न 1 सही वाक्य के सामने सही (√) और गलत वाक्य के सामने गलत ( x ) का चिहनन लगाइए।

1. समान अर्थ वाले शब्दों को अनेकार्थी शब्द कहते हैं।

- 2. कुछ शब्द केवल एक ही अर्थ देते हैं।
- 3. विशेषण शब्द अविकारी होते हैं।
- 4. हिमालय शब्द योगरूढ़ है।
- 5. विकारी शब्दों के रूप में कभी परिवर्तन नहीं होता।
- 6. 'तोरई' देशज शब्द है।

#### प्रश्न 2 निम्नलिखित शब्दों के संधि विच्छेद कीजिए ।

- क) जगन्नाथ -
- ख) गायिका-
- ग) पावक -
- प्रश्न 3 निम्नलिखित शब्दों के वर्ण विच्छेद कीजिए।
- क) आशीर्वाद -
- ख) प्रार्थना-
- ग) निश्चित -
- प्रश्न 4 उचित शब्द लिखकर रिक्त स्थानों की पूर्ति कीजिए-
- 1. गोवा में बोली \_\_\_\_\_\_जाती है।
- 2. उर्दू की लिपि \_\_\_\_\_है।

3. हिंदी \_\_\_\_\_की राजभाषा है। 4. भाषा के दो रूप \_\_\_\_\_तथा\_\_\_\_\_\_हैं।

#### <u>Delhi English Academy</u> (CBSE Affiliated Senior Secondary School) <u>Holiday Homework Worksheet</u> <u>Subject – Mathematics</u> <u>Class – VII</u>

- 1. Fill in the blanks to make the following statements true. Also name the property used.
  - a) 4 + (-4) =\_\_\_\_\_
  - b)  $5 + \_ = 0$
- 2. Write down a pair of integers whose
  - a) Sum is (-7)
  - b) difference is (-10)
- 3. In a quiz, team A scored (- 40), 10 and 0; team B scored 10, (- 40) and 0 and team C

scored 0, (-40) and 10. Which team scored better? What conclusion do you draw?

- 4. Add:  $\frac{7}{21} + \frac{2}{3}$
- 5. Subtract  $3_2^1$  from  $5_4^1$
- 6. Multiply  $\frac{2}{3}$  and  $\frac{4}{7}$
- 7. Find:  $\frac{3}{4} \div \frac{5}{7}$
- 8. Which is greater  $\frac{1}{5}$  of 3 or  $\frac{1}{3}$  of 5?

9. Cost of I litre oil is Rs.  $27_3^2$ . Find the cost of 12 litres.

10.Product of two fractions is  $\frac{3}{4}$ . If one of the fractions is  $7\frac{1}{2}$ , then find the other fraction.

## <u>Delhi English Academy</u> <u>(CBSE Affiliated Senior Secondary School)</u> <u>Holiday Homework Worksheet</u> <u>Subject – Science</u> <u>Class – VII</u>

- 1. Define the following
  - i) Nutrition
  - ii) Parasite
- 2. Give one-word answer for the following-
- i) A juice secreted in our mouth that breaks down starch into sugar.
- ii) A flap that prevents food from entering the windpipe.
- iii) The muscles of oesophagus contract and expand in a wave-like motion.
- iv) The hardest substance found in our body.
- 3. Answer these questions
  - i) What factors are essential for photosynthesis to take place?
  - ii) Why are manures and fertilizers added to the soil in a farm?

iii) Name the different types of teeth present in an adult human being. State their functions.

- iv) How does the presence of acid in the stomach help?
- v) Briefly explain the process of digestion in ruminants.
- 4. Differentiate between-

i) Autotrophs and heterotrophs

ii) Milk teeth and permanent teeth

## <u>Delhi English Academy</u> <u>(CBSE Affiliated Senior Secondary School)</u> <u>Holiday Homework Worksheet</u> <u>Subject – Social Science</u> <u>Class – VII</u>

#### Answers of the following questions: -

- 1. What do you understand by a Monolithic Statue? Give one example.
- 2. How is Urban locality different from Rural Locality?
- 3. What are the three differences between Urban and Rural areas?
- 4. Name some modern transportation means that have made cities convenient.
- 5. What is the Gram Sabha?
- 6. What is the source of income of the Gram Panchayat?
- 7. What role does the Nyaya Panchayat perform in a village?
- 8. What was the main provision of the 73rd amendment act?
- 9. Name the three components of a village panchayat.
- 10. How does the Gram Sabha ensure participation of all villagers?

## <u>Delhi English Academy</u> (CBSE Affiliated Senior Secondary School) <u>Holiday Homework Worksheet</u> <u>Subject – Sanskrit</u> <u>Class – VII</u>

 निम्नलिखितं गद्यांशं पठित्वा प्रश्नानां उत्तरं लिखत ।
विवेकानन्दस्य जन्म कोलकाता (कलकत्ता) महानगरे अभवत्। बाल्यकाले अस्य नाम 'नरेन्द्रः' इति आसीत्। नरेन्द्रस्य पितुः नाम विश्वनाथदत्तः मातुः नाम च भुवनेश्वरी आसीत्। सः रामकृष्ण परमहंसस्य शिष्यः आसीत्। विवेकं प्राप्य एषः एव नरेन्द्रः विवेकानन्दस्य नाम्ना प्रसिद्धः अभवत् । सः समाज सुधारकः, भारतीयसंस्कृतेः रक्षकः जनप्रेरकः च आसीत्।

i) उपर्युक्त गद्यांशस्य उचितं शीर्षकं लिखत?

क) परमानंद: ख) विवेकानंद:

- ग) महात्मनंदः घ) विश्वनाथ दत्तः
- ii) विवेकानन्दस्य जन्म कस्मिन् महानगरे अभवत्?
- क) कश्मीरे ख) दिल्ली नगरे ग) कोलकाता घ) पंजाब
- iii) बाल्यकाले विवेकानन्दस्य किं नाम आसीत्?
- क) नरेंद्र: ख) सुरेंद्र: ग) मोहन: घ) राजेंद्र:
- iii) नरेन्द्रस्य पितुः नाम किम् आसीत् ?
- क) रमेश: ख) सुरेश: ग) विश्वनाथ दत्त: घ) रामचंद्र:

प्रश्न 2 निम्नलिखितक्रियापदानां पद परिचय कुरुत ।

क्रियापद:	धातुः	लकार:	पुरुष	वचन

अक्रीडन्	 
त्ते	
0	
	7
अवदताम्	 

प्रश्न 3 चित्रम् दृष्ट्वा पंच वाक्यानि संस्कृत-भाषायां लिखत।

प्रश्न 4निम्नलिखितवाक्यानि लड्लकारे लिखत ।

- i) अश्व: क्षेत्रे धावति ।
- ii) रमा कवितां स्मरति ।

प्रश्न 5. वाक्यानि शुद्धानि कुरुत ।

i) तौ अत्र न अपठत् ।

ii) त्वम् विद्यालयं कदा अगच्छत।

प्रश्न 6 निम्नलिखित-प्रश्नानां उत्तरं लिखत।

i). य्वाम् किम् अपश्यतम्?

ii) कौ पत्रम् अलिखताम्?

प्रश्न 7. संस्कृत-भाषायां अनुवादं कुरुत ।

।) तुम दोनों ने पाठ याद किया।

ii) त्म सबने चित्र बनाए ।

#### <u>Delhi English Academy</u> <u>(CBSE Affiliated Senior Secondary School)</u> <u>Holiday Homework Worksheet</u> <u>Subject – Computer</u> <u>Class – VII</u>

#### **Multiple Choice Questions:**

Q1. In the hexadecimal number system, the letter E represents.....

a) 13 b) 14

c) 16 d) 15

Q2. Each binary digits is called.....

a) Byte b) Hexa

c) Nibble d) Bit

Q3. In Binary addition, 1+1 equal to .....

a) 0 b) 1

c) 2 d) 10

Q4. Octal Number system consists of ......digits.

Q5. Each binary digit is called a .....

Q6. Convert the following:

- a)  $(10111010)_2 = ()_{10}$
- b) (502)<sub>8</sub>=()<sub>10</sub>
- c) (4082)<sub>8</sub>=()<sub>2</sub>
- Q7. Perform the binary addition on the following numbers:
- a) 10101+00111
- b) 11001101+1000101101