



# SUMMER HOLIDAY HOMEWORK



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 2025. 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> (C.B.S.E Affiliated Senior Secondary School) <u>Class: VI</u> <u>Holiday Home Work</u>

## English Activity:

- Prepare a scrapbook with cut-outs or drawings of famous tourist spots of Sikkim. (Roll No. 6 onwards)
- Draw pictures of traditional clothes like Bakhu or make a dress of Sikkim with the waste material on chart. (Roll No. 1 to 5)
- Read a novel by R.K Narayan –"Swami and Friends" and design a cover page on A4 size sheet. Prepare flip book of 20 difficult words and learn them. (Roll No. 1 to 32 onwards)

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

# <u>Hindi</u>

## Activity:

• Model- सिक्किम के नृत्य का मुखौटा (mask) बनाइए। (Roll No. 6 to 10)



- Art act- सिक्किम के प्राकृतिक सौंदर्य पर पोस्टर बनाइए । (Roll No. 1 to 5 & 11 onwards)
- "योग दिवस" पर पोस्टर बनाइए। (Roll No. 1 to 32 onwards)
  - Do the worksheet in Subject notebook.
    Revise the work done in the class.

# **Mathematics**

## Activity:

• Make a Poster on "Map of Sikkim using Geometry". (Roll No. 1 to 10 & 16 onwards)

#### **Instructions:**

- Draw the map of Sikkim.
- Identify and mark locations using coordinate points (x, y).
- Use colors and sketch pens for creativity.
- Use basic geometric shapes to outline districts, lakes, etc.
- Make a model on Sikkim "The Colours of Sikkim". (Roll No. 11 to 15)

## **Materials Required:**

- > Cardboard
- ➢ Colors
- Geometry box
- Glue and scissors
- Paste attractive scenic view of Sikkim (mountains, monasteries, lakes, traditional people, festivals, etc.)

## Lab Manual

Do activity no. 9 in lab manual.

## \* Do the worksheet in Subject notebook.

\* Revise the work done in the class.

# <u>Science</u>

# Activity:

- Make a scrapbook on colourful plate of food for people living in Sikkim and identify the nutrient that get supplied through it. Comment whether it will be a balanced diet. (Roll No. 1 to 15 & 21 onwards)
- 2. Make a model to depict the biodiversity of Sikkim (Including the various flora and fauna found in local areas. (Roll No. 16 to 20)

## Lab Manual

Do activity no. 1, 2 and 3 in lab manual.

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

# Social Science

# Activity:

- 1. Student will prepare a project for the state of Sikkim in which they include the following: (Roll No. 1 to 20 & 26 onwards)
- (a) Food
- (b) Dance
- (c) Language
- (d) Sikkim mountainous terrains



2. A country as diverse as India is a symbolized by the diversity of its culture. India has one of the largest collections of folk traditions, languages, monuments, food, festivals etc.... One of the famous state of India. Sikkim is also known as for its intangible cultural Heritage.

On the basis of above information prepare a model relating to monuments of state Sikkim. (Roll No. 21 to 25)

3. On a chart paper draw a map of India and paste pictures of dresses according to their states. (Roll No. 1 to 32 onwards)

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

Do page no. 3, 4, 6, 8, 10, and 12 in your Map Skill Book.

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

<u>Sanskrit</u>

Activity:

- 1. सिक्किम में पाए जाने वाले खाद्य पदार्थों का pamphlet ( पुस्तिका ) बनाए। (Roll No. 1 to 25 & 29 onwards)
- 2. सिक्किम में लिखी जाने वाली लिपि का प्रयोग करते हुए स्वर माला A4 SHEET पर दालों का प्रयोग करके लिखिए। (Roll No. 26 to 28)

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\* Do the worksheet in Subject notebook.

\* *Revise the work done in the class.* 

## **Computer**

#### Activity:

- 1. Make a poster on Sikkim Temple and using Microsoft word or Canva software and take coloured printout. (Roll No. 1 to 28)
- 2. Make a model of Sikkim Temple. (Roll No. 29 onwards) <u>Material Requirement:</u>
  - 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:

 Make beautiful border of 4 inch (length) x 30 (breadth) on cartage sheet's strips. Decorate with Sikkim Tribal craft. (Roll no 1 to 16)



2) Make a beautiful handbag of waste material and painting on a Sikkim culture drawing. (Roll no 17 onwards)



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

#### Q1. Answer the following questions:

- 1. What do you think was wrong with Xing? Why was he not able to produce a sprout?
- 2. Why do you think Tunum did hear the shouting when the fire breaks out?
- 3. What according to you is the nature of wisdom? Explain.

#### Q2. Do as Directed

- 1. Please close the window. (identify the sentence)
- 2. The dog chased the cat around the garden. (underline the nouns)
- 3. Box, Knife, Man. (write the plural form of these words)
- 4. Cow, Niece, Peacock (write the opposite gender of these words)
- 5. This is <u>Rita's</u> book. (identify the case of the underline noun)

<u>Delhi English Academy</u> (CBSE Affiliated Senior Secondary School) <u>Holiday Homework Worksheet</u>

<u>Subject – Hindi (पाठ्य प्स्तक)</u>

#### $\underline{Class - VI}$

प्रश्न 1. अपने बल से अधिक कार्य क्यों नहीं करना चाहिए ?

प्रश्न 2. ऊदबिलाव खरगोश की परीक्षा क्यों लेना चाहता था ?

प्रश्न 3. लेखक को अपना गांव कब याद आता है और क्यों ?

प्रश्न 4. लेखक स्वयं नदी में क्यों नहीं तैरते थे ?

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

प्रश्न 1. सही विकल्प पर (√) निशान लगाइए-1. वर्णों के सार्थक मेल को कहते हैं-(ii) शब्दमाला (iii) वर्णमाला (iv) वाक्य (i) शब्द 2. शब्दों का वर्गीकरण कितने आधारों पर होता है? (iii) पाँच (i) तीन (ii) चार (iv) छह 3. संस्कृत के शब्दों को कहते हैं-(i) देशज (ii) विदेशी (iii) तत्सम (iv) तद्भव 4. जिस शब्द के खंड करने पर उसका कोई अर्थ नहीं होता, उसे कहते हैं-(ii) सार्थक (i) तत्सम (iii) तद्भव (iv) ৰুढ় शब्द 5. जो यौगिक शब्द किसी रूढ़ अर्थ को प्रकट करता है, उसे कहते हैं-(ii) योगरूढ़ (iv) विकारी (i) यौगिक (iii) रूढ़ 6. इनमें विकारी शब्द है-(ii) सर्वनाम (iii) क्रिया (iv) ये सभी (i) संज्ञा प्रश्न 2. वर्ण विच्छेद कीजिए । क- भंडार ख- विदया ग- कृति प्रश्न 3. र 'के रूपों और 'ऋ' की अलग-अलग मात्रा से युक्त तीन-तीन शब्द लिखिए-क

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

## <u>Class – VI</u>

1. Find the next two numbers of the given pattern

1, 4, 9, 16, 25, ..., ...

2. Anish asked his friend Sahil for the answer for adding 100 up and down, i.e.

 $1 + 2 + 3 + \dots + 100 + 99 + 98 \dots + 3 + 2 + 1$ 

He replied without adding that it will be  $100^2$ ? Do you think Sahil answered correctly?

Can you justify his reply?

3. What are triangular numbers?

Find the pattern by adding two consecutive triangular numbers beginning with 1, i.e.

 $1+3, 3+6, 6+10, 10+15, \dots$ 

Do you get a familiar pattern?

- 4. Simplify the following using number line.
  - a. 3 + 7
  - b. 9-7
- 5. Using the number line, find:
  - a. 15000 + 2000
  - b. 16000 3000
- 6. Write the smallest 4 digit and 5 digit numbers whose sum is 21.
- 7. Write 5 calendar dates from the previous century that read the same forward and backward i.e. are palindromic in nature.
- 8. How many line segments are there in complete graph of  $K_6$  and  $K_7$ ?
- 9. How many years will have 29 days in February from 2000 to 2100?
- 10.Rohan started a piece of work on 15<sup>th</sup> May and finished in 35 days on which date he finished the work.

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

- Q1. Write at least three starch rich food crops.
- Q2. Write three sources of proteins.
- Q3. Write three sources of fats.
- Q4. Name two major types of carbohydrates in our food.
- Q5. Which food give much more energy as compared to same amount of carbohydrates and fats?
- Q6. State the function of carbohydrates.
- Q7. State functions of proteins.
- Q8. State the functions of fats.
- Q9 Name the reagent used in test for starch.
- Q10. Which colour of the mixture does appear in case of test for starch?
- Q11. Name the reagents used in test for proteins.
- Q12. Which colour of the mixture does appear in case of test for proteins?
- Q13. What does oily patch on the white paper wrapped around butter indicate?
- Q14. Why does oily patch appear on the white paper wrapped around butter?
- Q15. What do you mean by nutrients?

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

#### Give the answers for the following questions:-

- Q1. How should children take care of their parents?
- **Q2.** What role does education play in a neighbourhood?
- **Q3.** How are maps useful?
- **Q4.** Why are symbols used on a map?
- **Q5.** What elements can be seen on a map?
- Q6. What are the disadvantages of a globe?
- **Q7.** What is the purpose of a scale on maps?
- **Q8.** Who is responsible for maintaining the city?
- **Q9.** What kind of neighbourhood can have malls?
- Q10. What are the different types of houses?

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

- निम्नलिखितं गद्यांशं पठित्वा प्रश्नानां उत्तरं लिखत । पितामही शयनकक्षे गच्छति। सा ईश्वरं स्मरति। तत्पश्चात् सा शयनं करोति। प्रातः सा पञ्चवादने उत्तिष्ठति। सा स्नानं करोति। स्नानस्य पश्चात् सा देवस्य पूजनं करोति। सा भक्ति-गानं गायति। सा सूर्यम् नमति। सा वदति-'सूर्याय नमः।' सूर्यः संसाराय जीवनं ददाति, अतः सः पूज्यः अस्ति।
- (I) पितामही कुत्र गच्छति?
- क) शयनकक्षे ख) विद्यालये ग) उद्याने घ) आरामकक्षे
- (II) सा कदा उत्तिष्ठति?
- क) प्रातःकाले
   ख) सांयकाले
   ग) मध्यान्हे
   घ) प्रातः पंचवादने
- (III) सा कम् नमति?
- क) जनकं ख) ईश्वरं ग) सूर्यं घ) अग्रजं

(IV) कः संसाराय जीवनं ददाति?

- क) चन्द्रमा: ख) सूर्य: ग) पुष्पम् घ) पत्रम्
- प्रश्न 2. पठ् धातुरुप लट्-लका स्य तालिकां पूरयत ।

पुरूष:	एकवचन <u>ं</u>	द्विवचनं	बहुवचनं
प्रथम:	पठति		पठन्ति
मध्यम		पठथ:	
उत्तम	पठामि		पठाम:

# प्रश्न 3 अधोलिखित चित्राणि नामानि लिखत ।



प्रश्न 4 अधोलिखित शब्दानाम् वर्ण -विच्छेद कुरुत।



3-----

4	5

प्रश्न 6. पाँच पशुओं के नाम संस्कृत में लिखिए।

1----- 2----- 3------

4----- 5-----

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

#### Complete worksheet in notebook.

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

Q1. Which of these is the visual effect applied to individual items on the slide?

- a) Animationb) Transitionc) Slide showd) Placeholder
- Q2. What is the shortcut key to run a slide show?
- a) F1 b) F3
- c) F4 d) F5

Q3. Which of these is used to preview all the animation applied to a slide?

- a) Play b) Preview
- c) Animation d) Slide show
- Q4. There are ..... types of transitions in PowerPoint.
- Q5. ..... are visual effects applied to individual items on the slide.
- Q6. What is the use of slide shorter view?
- Q7. How do you import data from Word?