

**KENDRIYA VIDYALAYA THIRUVANNAMALAI**  
**WINTER BREAK HOLIDAY HOME WORK**

CLASS IX

ENGLISH:

KENDRIYA VIDYALAYA THIRUVANNAMALAI	HOLIDAY HOMEWORK	ENGLISH CLASS-IX
<p>1. Our state culture is a unique and enriching which is loved by the people around the world. Pick up one or two cultural activities that we practice make you proud of Indian culture. Your write up can be in between 125-150 words for the publication of school magazine.</p> <p>2. Draft a poster on the future world that you visualize in the perspective of modern man`.</p> <p>3. Write a diary entry about how you spent your winter break in 150 words.</p>		

**HINDI**

1. आप जहाँ रहते हैं उस क्षेत्र के मौसम विशेष के सौंदर्य को स्वरचित कविता या गद्य में वर्णित कीजिए ।
2. अपने किसी सम्बन्धी अथवा परिचित के साथ गाँव की यात्रा करें और जिन फ़सलों और पेड़-पौधों का चित्रण प्रस्तुत कविता में हुआ है, उनके बारे में जानकारी प्राप्त करके लिखिए।
- 3, नित्य एक पेज सुलेख कीजिए और पाँच कठिन शब्द एवं उनके अर्थ लिखिये।

**SANSKRIT**

"भ्रान्तो बालः, प्रत्यभिज्ञानम् , कल्पतरु" शब्दार्थों को लिखना है ।

**KENDRIYA VIDYALAYA THIRUVANNAMALAI**  
**WINTER BREAK HOLIDAY HOME WORK**

**MATHS :**

1. Find the area of a right-angled triangle whose base is 12 cm and height is 5 cm.
2. Find the area of an equilateral triangle with side 10 cm.
3. Find the area of an isoscles triangle with two equal sides as 5 cm each and the third side as 8 cm.
4. A triangular park has sides 120 m, 80 m and 50 m. A gardener has to put a fence all around it and also plant grass inside. How much area does he need to plant? Find the cost of fencing it with barbed wire at the rate of Rs. 20 per metre, leaving a space of 3 m wide for a gate on one side.
5. If L, M, N, K are mid-points of sides BC, CD, DA and AB respectively of square ABCD, prove that DL, DK, BM and BN enclose a rhombus.
6. PQRS is a parallelogram. PS is produced to meet M so that SM = SR and MR is produced to meet PQ produced at N. Prove that QN= QR.
7. In a parallelogram ABCD find the measure of all the angles if one angle measures  $68^\circ$ .
8. The lengths of diagonals of a rhombus are 24 cm and 18 cm respectively. Find the length of each side of the rhombus.
9. Prove that equal chords of a circle subtend equal angles at the centre.
10. If a right circular cone has radius 4 cm and slant height 5 cm then what is its volume and CSA, TSA?

**SCIENCE:**

1. what are the various energy transfer that occur when you are mention riding a bicycle?
2. An electric bulb of 60w is used for 6h per day calculate the unit of energy consumed in one day by the bulb?
3. How are fish obtained? What are the advantages of composite fish culture?
4. Define atomic number, mass number, isotopes, isobars?
5. what is ions? Classification of ions and give to examples?

**SOCIAL**

- A) Select 15 MCQs from your Text Books and write their answers.
- B) Write down Q.no.1 to 5 & its answer, chapter -poverty as a challenge (Economics)
- C) Write down exercise questions of population (Geography)
- D) Locate the following on the map of world.
  - a) The countries of Axis Power during Second World War. (Germany, Italy and Japan)
  - b) The countries of Allied. (France, Britain, USA and USSR)

**KENDRIYA VIDYALAYA THIRUVANNAMALAI  
WINTER BREAK HOLIDAY HOME WORK**

**CLASS VIII**

**English:**

- 1.illustrate your favourite season and write a paragraph about it.
- 2.create one 3 D model related to season

**हिंदी:**

विषय: पानी की कहानी,

बाज और साँप के बारे में सारांश लिखिए।

**Sanskrit:**

“सदैव पुरतौ निदेहि चरणम्” पाठसम्बद्ध प्रश्नपत्रं कविं  
प्रति लिखत

**Maths:**

Exponents and powers.

**Science:**

- 1.sound book back question and answer read and write.

**SST:**

- A) Select 15 MCQs from your Text Books (all three books.) and write their answer.
- B) Write down the answer of Q.No.1 to 4 from chapter 6 (Civics book)
- C) Write down Glossary of chapter 6 and 7 from your civics book.
- D) Show the following on map of world – Brazil, South Africa, Moscow, Japan and Beijing.

**KENDRIYA VIDYALAYA THIRUVANNAMALAI  
WINTER BREAK HOLIDAY HOME WORK**

**CLASS VII**

**English**

Holiday homework: write the answers for PT 2 English question paper except section B.

**HINDI**

1. उन विज्ञापनों को इकट्ठा कीजिए जो हाल ही के शीतल पेय पदार्थों से जुड़े हैं।
2. आपके घर कोई मेहमान आ रहे हैं, जो आपके प्रांत का पारंपरिक भोजन करना चाहते हैं। उनके लिए एक व्यंजन सूची (मेन्यू) तैयार कीजिए।
3. प्रतिदिन एक पेज सुलेख कीजिए और पाँच कठिन शब्द ढूँढकर उनके अर्थ भी लिखिये।

**SANSKRIT**

"स्वावलंबनम्, हास्यबालकविसम्मेलनम्"

अर्थ लिखित्वा शब्दान् भङ्गयतु।

**Maths**

- Q1 The area of rectangle bedroom is  $136 \frac{5}{18}$  square feet if its width is  $12 \frac{4}{5}$  feet find its length in simplest form.
- Q2 For a party 3 kg cashews are divided into  $\frac{3}{4}$  kg bags how much such bags are made.
- Q3 Evaluate:  $(\frac{4}{5} - \frac{1}{9}) + \frac{12}{15}$
- Q4 The product of two rational numbers is -4 If one of the numbers is  $-\frac{11}{4}$  What is the other number.
- Q5 Draw  $-\frac{7}{5}$  on number line.
- Q6 What should be added to the  $\frac{1}{3}$  to make the result  $\frac{5}{6}$ .
- Q7. Saima wants to put a lace on the edge of a circular table cover of diameter 1.5 m. Find the length of the lace required and also, find its cost if one meter of the lace costs Rs.15. (Take  $\pi=3.14$ )

**Science**

1. Write few points about Benjamin Franklin.
2. What is Ammeter and Voltmeter?
3. What is Battery and cell?
4. What is series and Parallel circuits?

**Social Science**

Draw the outline map of India and Mark 10 world heritage sites

**KENDRIYA VIDYALAYA THIRUVANNAMALAI**  
**WINTER BREAK HOLIDAY HOME WORK**

**CLASS VI**

**ENGLISH**

1. create anchor chart for verb or noun.
2. In half size chart illustrate 10 do's and dont's

**Hindi**

1. लगभग हर जगह दुनिया की शुरुआत को समझाती हुई कहानियाँ प्रचलित हैं। तुम्हारे यहाँ कौन सी कहानी प्रचलित है? अपने शब्दों में लिखिए।
2. हम अपनी पाँचों इंद्रियों में से आँखों का इस्तेमाल सबसे ज्यादा करते हैं। ऐसी चीज़ों के अहसासों की तालिका बनाओ जो तुम बाकी चार इंद्रियों से महसूस करते हो लिखिए।

**Sanskrit**

Holiday Home work-शब्द परिचय।( आकरान्त स्त्रिलिङ्गः शब्दः) २५ नया वाक्य बनाइये

**MATHS**

1. If the diameter of the Circle is 20 cm, the length would be \_\_\_\_\_
2. There can be integers less than 0- True or False \_\_\_\_\_
3. The successor of integer -1 is \_\_\_\_\_
4. 2 Crore = \_\_\_\_\_ Lakh
5. \_\_\_\_\_ Million = 100 Thousand
6. Write the Factors of 24. \_\_\_\_\_
7. Write the factors of 120 \_\_\_\_\_
8. 5 is the \_\_\_\_\_ of 6 (Predecessor/Successor)
9. X exceeds Y by 10 units can be represented by \_\_\_\_\_
10. The number of hundreds in thousand is \_\_\_\_\_
11. 1 is the solution for equation  $X+1=1$  (True or False ) \_\_\_\_\_
12. When a negative integer is subtracted from another negative integer the result is \_\_\_\_\_
13. What is the grates 4 digit number formed by using 5,8,9 such that one of the digit is repeated?
14. Write the Alphabetical for -12474850? 15. One the number line, out of two number, how would be determine which number is smaller?

**SCIENCE**

1. Write few points about Bejamin Franklin.
2. What is Ammeter and Voltmeter?
3. What is Battery and cell?
4. What is series and Parallel circuits?

**SOCIAL SCIENCE**

Make a list of States in India and their art/dance forms

**KENDRIYA VIDYALAYA THIRUVANNAMALAI  
WINTER BREAK HOLIDAY HOME WORK**

**CLASS - 5**

**English**

- Write Ten lines about  
Your best friend (A4 sheets)
- Read one moral story  
and pick new words  
from the story find  
it's meaning with help  
of dictionary. ( write in class work note)
- Write one page hand  
writing daily ( write in class work note)

**Hindi**

- Daily write one page hand writing in Hindi with date.
- Read one moral story in Hindi and write five new words with meaning from the story.
- Write ten lines about these topics in Hindi (A4 sheet )
  - i) Importance of water
  - ii) How do you save water
  - iii) Usage of water

**Maths**

- Measure the length and breath of your house in meter. Find the area and perimeter.

**EVS**

- Collect and Paste the women personality pictures, write five lines about them. (A 4 sheets)
- Collect pictures and information of different monuments in India (A4 sheets)

**KENDRIYA VIDYALAYA THIRUVANNAMALAI**  
**WINTER BREAK HOLIDAY HOME WORK**

**CLASS IV**

**ENGLISH:**

- Write ten pages of Handwriting.
- Write ten lines about your favourite tree.
- Read each page daily and learn the spellings and meanings of new words from that lesson.

**HINDI:**

- ★ Daily write one page Handwriting in Hindi with date.
- ★ Collect different types of birds picture and paste it, Write birds name in Hindi.
- ★ Read one paragraph daily and write Hindi new word( atleast 3) with meaning.
- ★ Write five lines about your favourite bird in Hindi.

**MATHS:**

1. Show fractions in figure. (a)  $\frac{2}{7}$ , (b)  $\frac{1}{5}$ , (c)  $\frac{2}{3}$ , (d)  $\frac{4}{6}$ .
2. Divide and find Quotient  
(a)  $48 \div 4$ , (b)  $66 \div 6$ , (c)  $96 \div 8$ , (d)  $110 \div 10$ .
3. Learn and write tables upto 10.

**EVS:**

1. What are the diseases caused by drinking unsafe water.
2. Draw a plant and label its parts.
3. Draw some pictures of utensils and name them.

केन्द्रीय विद्यालय संगठन

**KENDRIYA VIDYALAYA THIRUVANNAMALAI  
WINTER BREAK HOLIDAY HOME WORK**

**CLASS III**

**ENGLISH:**

- ★ Write a letter to your friend about Deepam festival.
- ★ Hand writing: Write a page from book daily for 10 days in 4 lines note.
- ★ Write any 10 Naming words, 10 Action words, 10 adjectives.

**HINDI:**

- प्रतिदिन एक पेज सुलेख लिखिए और पढिए ।
- सर्दी मौसम के बारे मे पाँच वाक्य लिखिए।
- बारह खड़ी लिखो और अच्छे से याद करे ।

**MATHS:**

- ★ Write and practice Multiplication table upto 10.
- ★ Make the Multiplication tree of any 8 numbers. ( refer page 133).

**EVS:**

- ★ Collect different types of stamps and paste it on A4 sheet.
- ★ Draw or paste different types of houses.

सर्वे सुखे सुखं अपमानं  
केन्द्रीय विद्यालय संगठन