

# MODEL SCHOOL ROHTAK

Run by - MODEL EDUCATION SOCIETY, ROHTAK

**Summer Vacation Home Work (2022-23)**

**Class - VI**

## **SUBJECT- ENGLISH**

- 1) Prepare a Dictionary having minimum 5 words of each alphabet (new words) with meanings to enhance the vocabulary. Cover it with beautiful cover and put a book mark in it with a moral value written on bookmark.
- 2) Prepare a chart on Parts of Speech.
- 3) Design a colourful poster for a rally to promote peace in our country. Paste pictures or make colourful drawings to highlight your message.
- 4) Create a memory book of best moments of summer break for each memory write few lines also. Decorate your memory book with a colourful cover.
- 5) Read the first five stories of 'A Pact with The Sun' and write the stories in your own words(100 words). Also write the moral of each story.
- 6) Watch the movie 'How To Train Your Dragon'.
- 7) Listen to English songs and learn one which you can sing later in your class.
- 8) Make a puppet of elf ( Reader chapter-1)
- 9) Don't forget to learn the syllabus done in the class.
- 10) Last, but not the least- Always speak in English with your family members and friends.

HAPPY AND SAFE HOLIDAYS 😊

## **SUBJECT- HINDI**

नोट- सारा कार्य अलग नोटबुक में करना है।

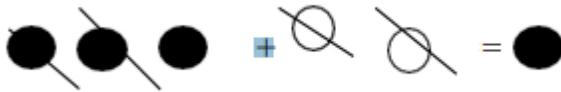
1. 'पहला सुख निरोगी काया' और 'पिंजरे में बंद पक्षी की आत्मकथा' पर निबंध लिखिए।
2. निम्नलिखित शब्दों का प्रयोग करते हुए कहानी बना कर लिखो।  
माता -पिता ,श्रवण ,पितृ भक्त, सेवा ,अंधे, लाठी, पानी ,प्यासे ,दशरथ, तीर ।
3. निम्नलिखित शब्दों के विलोम शब्द लिखकर उनके चित्र बनाइए।
  1. निर्मल
  2. आकाश
  3. अनुज
  4. शुद्ध
  5. खरीदना
  6. राजा
  7. सुगम
  8. कायर
  9. स्नेह
  10. कठोर
4. प्रतिदिन एक सुलेख लिखिए।
5. आप बड़े होकर कौन-कौन से अच्छे काम करना चाहते हैं?
6. निम्नलिखित शब्दों से एक स्वरचित कविता लिखो।  
चिड़िया, बाग ,प्रकृति, पेड़, फल ,फूल पिंजरा ,सोना ,मोती ,पानी ,फुव्वारा
7. निम्नलिखित संयुक्त अक्षर क्ष, त्र , ज्ञ, श्र से पाँच -पाँच शब्द बनाओ और उन शब्दों से वाक्य भी बनाओ।
8. निम्नलिखित प्रश्नों के उत्तर दीजिए।
  1. चिड़िया को किन-किन चीजों से प्यार है?

2. चिड़िया का रंग कैसा है?
  3. बचपन पाठ की लेखिका का क्या नाम है?
  4. 'बचपन' पाठ में किसको चश्मा लग गया था?
  5. लेखिका इतवार की सुबह क्या काम करती थी?
  6. केशव की बहन का क्या नाम था?
  7. केशव और श्यामा को किस चीज की देखने की जिज्ञासा थी?
  8. मां को किस चीज से फुर्सत नहीं मिलती थी?
  9. 'नादान दोस्त' पाठ के लेखक कौन हैं?
  10. चांद ने कैसे वस्त्र पहने हुए हैं?
9. कक्षा में करवाया गया कार्य दोहराए।

## SUBJECT-MATHS

1. Cancel me out The students will use ● to present positive integers and use ○ to represent negative integers and solve the following. [cancel] one black dot against one white dot while adding negative and positive integers] one has been done as an example:

(a)  $3+(-2)$ :



(b)  $(-2)+1$

(c)  $(-3)+(-2)$

(d)  $5+(-5)$

(e)  $8+(-6)$

2. Write the definition of the following with neat and clean diagram – Point, Line segment, Line, Ray, Angle, Adjacent sides, Adjacent angles, Parallel lines, Intersecting lines.
3. Collect information on any one of the famous Mathematician and write the important contribution of him. (Paste his picture also) (a) Aryabhata (b) Bhaskara (c) Srinivasa Ramanujan
4. Name ten large cities in India. Find their population. Place commas suitably and write the number names of the figures in – (a) Indian system of Numeration (b) International system of Numeration
5. Estimations :- The students will choose any 5 packed food items, paste their empty packs and complete the following table

S. No.	Names of packed food item	Empty packs	M.R.P (in rupees)	Estimated value(by general rule)
1				
2				
3				
4				
5				
Total				

The students will find out the difference between the maximum retail price (M.R.P) and the Estimated value of each food item and will identify the food items for which the difference comes to be maximum and minimum.

6. Activity – Write whole numbers from 0 to 100, and colour prime number in red, composite number in green, even numbers in blue, and odd numbers in yellow. (You can use chart sheet and any paper)
7. Revise syllabus done in Class. Note – Make your Holidays Homework interactive using coloured papers/charts. Make the front page of your file of Maths Holidays Homework using coloured shapes, numbers, etc to make it look beautiful. Do the given work in a separate file

## SUBJECT- SCIENCE

1. Write the names of Vaccines relating to different diseases that you are administered during childhood and at what age.
2. Read and find out about Alessandro Volta who invented the electric cell. You may also find out about Thomas Alva Edison who invented the electric bulb.
3. Make an arrangement of cell, switch and LED bulb on a board.
4. Visit a local zoo and find out what special arrangements are made for the animals that have been brought there from different habitats.
5. Write a few slogans of your own on the topic SAVE WATER. (Minimum 5) and also mention the ways to do so.

NOTE: All work is to be done on A4 size sheets except 5th one.

## SUBJECT- SOCIAL STUDIES

### Project/Activities

#### Activity 1.



## Earth Day Word Search



O Z O N E C Y P L A S T I C S  
W E C C L I M A T E Z O Z P E  
E N E O L E N C V R I X A O N  
N V A M A E W E R E C Y C L E  
A I N P L S A T I C O G N L R  
A R D O Z O Y N Y A S E Y U G  
C O N S E R V A T I O N O T Y  
A N A T U R E O X R E G E I O  
N M T P R O T E C T S Y Z O B  
S E R E R E D U C E G Y S N O  
C N O V A I O W L S A Y C E T  
A T R E E N L A S L Y R N A T  
E O E P L A N T S E A A T T L  
V O L U N T E E R V A N Q H E  
P L A N E T E R E U S E D I S

AIR  
APRIL  
BOTTLES  
CANS  
CLEAN  
CLIMATE  
COMPOST

CONSERVATION  
EARTH  
ENERGY  
ENVIRONMENT  
LAND  
NATURE  
OCEAN

OXYGEN  
OZONE  
PLANET  
PLANTS  
PLASTIC  
POLLUTION  
PROTECT

RECYCLE  
REDUCE  
REUSE  
TREE  
VOLUNTEER  
WATER

## Activity 2.

Prepare a project on the topic '*Incredible India*' highlighting the culture, life-style, heritage, clothing etc. of at least 3 states of India. For your convenience, a video of virtual visit to the state of Haryana is being sent to you. You can watch such other videos on YouTube and then prepare a scrap-book relating to the same.

<https://youtu.be/9YoCRDfLfak>

## Activity 3.

Make a manuscript- Take a broad leaf, put it under a heavy book for 10 days. On the leaf write why do we study Social Science.

## Activity 4.

Globalization has changed the way of living of people since Independence, with the help of your parents and friends, note down these changes on following parameters:-



- **Health**
- **Education**
- **Tourism**
- **Technology**
- **Communication**
- **Transportation**

### **Activity 5.**

Prepare any two clay seals using clay by engraving or carving on them National animal, National flower or National emblem of India.

### **Activity 6.**

Watch documentaries related to:-

- **Indus Valley Civilization**
- **Secrets of the stone age**

*Revise and learn all syllabus covered so far.*

## **SUBJECT- SANSKRIT**

1. पाठ 1 से 4 तक शब्दार्थ अलग कॉपी में लिखें।
2. 'बालक' शब्दरूप सभी वचनों तथा **विभक्तियों** में लिखें।
3. 'पठ्' धातुरूप (लट्, लृट तथा लङ् लकार) को तीनों वचनों व तीनों पुरुषों में लिखें।
4. संस्कृत में 1 से 30 तक गिनती लिखें।
5. संस्कृत में कोई पाँच नीतिपरक श्लोक लिखकर एक सुन्दर-सा चार्ट बनाएं।
6. अब तक करवाया गया सारा कार्य याद करें।

## **SUBJECT- IT**

1. Make a power point presentation ( having at least 8 slides) on the topic:  
"Exam sickness or Exam phobia --- How to overcome?"
2. Make a table in MS Excel (hint given in book page no 38 Activity section : 'A')  
##save both files and mail to the id given below:  
modelschoolexam@gmail.com
3. Find one word Q/Ans from the chapter 1 and 2 (10 from each chapter) and write in your I.T. notebook.

## **SUBJECT- GENERAL KNOWLEDGE**

Dear students

Summer Holidays Homework is an initiative on our part, to inculcate innovativeness, creativity and interest in the tasks assigned to you. It will not only enable you to recapitulate what is taught but will also help you to connect yourself to the various learning processes. Engage yourself whole heartedly as you will learn a lot during your summer holidays. Practice your hobbies or inculcate new hobbies. Read newspapers, magazines and books. Please ensure that you complete the assignment neatly.

- 1. Create a memory book (scrap book) of the best moments of the summer break. For each moment paste photos or pictures and write few lines also. Decorate your memory book with a colourful cover.  
(Art Integrated Project)**
- 2. Prepare an inspirational wall hanging by writing moral values on it. Decorate your wall hanging with waste materials.**
- 3. Some people are famous across the world. They are source of inspiration and motivation. Make a chart on Inspiring Legends. Paste pictures and write few lines on them. You can take help from your GK book (Ch-13 page 17).**
- 4. Recapitulate what is taught till date (Ch-1 to 15) .**

## **SUBJECT- ACTIVITY**

- + Do page no. 25,28,36,42,43,44 and 45 from your art book.
- + Make 5 colourful envelopes and 2 paper bags using Handmade sheet and decorate it beautifully.
- + Make a beautiful craft [bowl, pen stand or any sculpture] using Paper Mache technique, colour it and decorate it with mirrors etc.
- + Make a beautiful Flip Book using your creativity.

***Happy Holidays***