

SARASWATI AANCHAL SCHOOL
SUMMER HOLIDAY HOMEWORK

Class-VII



INSTRUCTIONS:-

- 1. All the holiday's homework should be done in neat and clean writing.**
- 2. All the written work should be done in one separate Holiday's homework notebook.**
- 3. Holiday's homework should be according to the given instructions.**
- 4. Regular classes will resume on 1st July 2025.**

Some useful tips for summer vacation

Some dos and don'ts during summer vacation:

Do's

- ❖ Eat a nutritious diet with plenty of water. Include citrus fruits
- ❖ (orange, lemon, grapefruit) and vegetables which are rich in vitamin C, vitamin D containing foods (cheese, egg yolks) and zinc-containing foods (legumes, lentils, beans, and nuts).
- ❖ Wash your hands frequently, always with soap and water for at least 20 seconds or frequently use alcohol-based hand rub.
- ❖ Wear light cotton clothes.
- ❖ Protect yourself and others.
- ❖ Be a leader in keeping yourself, your school, family and community healthy.
- ❖ Cough and sneeze into a tissue or your elbow and avoid touching your face, eyes, mouth and nose.
- ❖ Share what you learn about preventing disease with your
- ❖ family and friends, especially with younger children.



Don'ts:

- ❖ Do not share cups, eating utensils, food or drinks with others.
- ❖ Do not have close contacts with a sick person.
- ❖ Do not participate in large gatherings.
- ❖ Do not touch your face, nose and eyes without washing hands.
- ❖ Don't dirty your place of living.
- ❖ Don't have junk food.
- ❖ Don't watch too much TV.
- ❖ Don't waste time being lazy.

हिंदी - समास एवं संधि याद करें।

भारत के संविधान की जानकारी देते हुए प्रोजेक्ट (परियोजना) तैयार करें। (3D में)

प्रत्येक दिन पठन कार्य करें।

संस्कृत -प्रत्येक दिन संस्कृत पठन कार्य करें।

लोट लकार से संबंधित प्रथम पुरुष, मध्यम, पुरुष,उत्तम पुरुष को प्रोजेक्ट रूप में तैयार करें।

अपनी बुद्धि पटल से सोच कर कुछ **पहेली का:** तैयार करें।

English

1. Do you believe in ghosts or in the supernatural? Narrated a scary experience you have had or a ghost story you have read in the first person narration technique. Supply a suitable title to the story.
2. Write one page cursive writing for twenty days in your Holiday's homework notebook.
3. Express your love for your father on this "Father's day" by presenting him a card entitled " All About My Dad".
4. Do grammar practice of chapter 5 and 6 in your Holiday' homework notebook.
5. Read newspaper daily and write the main headline atleast two per day. (Holiday homework notebook)

Science:

1. Prepare a working model on any of the below mentioned topics: Food and Technology, Universe and Environment.
2. Make an attractive Poster to promote "Blood Donation- A Noble cause".
3. Find out what vitamins are and get the following information.
 - A. Why are vitamins necessary in the diet?
 - B. Which fruits or vegetables should be eaten regularly to get vitamins?

Write a one page note on the information collected by you . You may take help of a doctor, a dietician, or any other person, or from any other source.

4. Using the knowledge of acids and bases, write a secret message the help of baking soda and beet root. Explain how it works. (Hint given at page no. 46 NCERT book)

Maths

1. Review chapter 1(Integers),chapter 2(Fraction and decimal) and chapter 3 (data handling). Be ready for a welcome class test on 4 th July 2025.
2. Learn table 2 to 20. Make a chart.
3. 3 D fraction pizza chart.

S.S.T

1. Prepare a project on Indian social reformers with proper illustration, at least 5 on A4 size color sheet.
2. **Prepare any 1 working model from the following options.**
 - Soil profile
 - Natural disasters
 - Uses of Solar Energy

3 Make a chart /poster on The Indian Constitution

Key features: Preamble, Fundamental Rights,Duties

4 Write and learn keywords of chapter 1 and 2 of History, Civics and Geography

5 Maintain a scrapbook of 5 major **national/international news during your holidays.**

Headline

Date

Summary 5 lines

Computer-

- A. Make a art integrated model on computer languages with the help of this link**

<https://youtu.be/RYjcCFte3Cw?si=S2GP4uNRJI7D9wIP>

Revision worksheet – 1

Chapter 1 -Computer languages

I. Choose the correct option.

- i. C and C++ are examples of _____ level programming language.
a. Low b. Assembly c. High d. None of these
- ii. _____ Language is similar to the English language.
a. Machine b. High level c. Both (a) and (b) d. None of these
- iii. A _____ is a system of commands used to develop programs for computers.
a. Operating system b. Network c. Computer language d. None of these
- iv. A _____ is a set of instructions for the computer.
a. Computer syntax b. computer program c. Both (a) and (b) d. None of these
- v. The first programming language using English was developed in _____.
a. 1988 b. 1950 c. 1951 d. 1952
- vi. Each processor has its own set of _____.
a. Instructions b. operations c. Both (a) and (b) d. None of these
- vii. Programs written in a high-level language are known as _____.
a. Code b. Source code c. Object code d. None of these
- viii. A _____ is a program that translates all the instructions of a high-level language source program into a machine language object program at once.
a. Compiler b. Interpreter c. Assembler d. None of these
- ix. A _____ is a program that translates only one instruction of a high level language source program into a machine language object program at a time.
a. Compiler b. Interpreter c. Assembler d. None of these

II. Answer the following.

1. Define computer language. [2]
2. Define Syntax. [2]
3. What are the three types of computer languages? [2]
4. List any five high-level Programming languages [2]
5. Differentiate between a source code and object code. [5]
6. Differentiate between compiler and Interpreter [5]
7. Write the features of high level language and assembly language. [5]
8. Explain the three types of computer languages [5]

ACTIVITY:-

WORLD ENVIRONMENT DAY



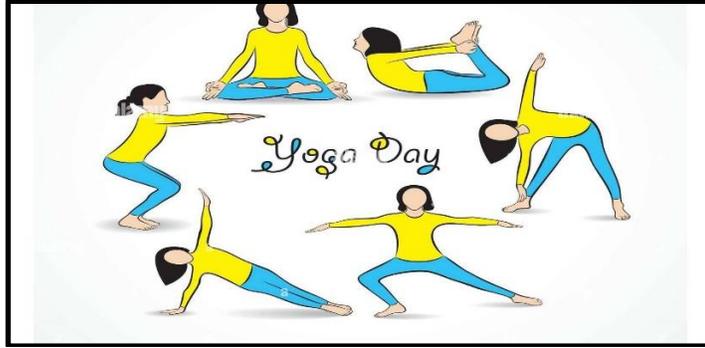
➤ Instructions to follow:

- 1) Save the shell of Coconut for your Environment day activity.
- 2) Guardians will help you cut it into half.
- 3) Fill it up with soil, sow your favourite seeds, Soya bean/chickpea/wildflower/red chilli/garlic into it.
- 4) Water it daily and watch it grow.
- 5) Do not forget to give it a name of your choice.

FATHER'S DAY

- #### **➤ Make a card for your Father on Father's Day.**

YOGA DAY



- Make a chart with different yoga poses and colour or mark the poses.