



SANDIPANI VIDYA MANDIR

SUMMER VACATION HOLIDAY HOME-WORK 2025-26

CLASS - X

Dear Parents,

Happy Summer Vacation

It's again the time for sizzling summers with lots of leisure and fun and it's also awaited family time. Welcome the warm showers! With lots of sweet mangoes, water melons, ice-creams and cool drinks..... But we all know that Life needs to be balanced between fun and work. As Summer Vacation is to enjoy with family & friends, exploring new places and much more.....But, there is a lot more you can do to make your vacation more interesting and meaningful. For that we need to take a little time from our daily schedule and learn something valuable. So our teachers have assigned vacation assignments to our students; which can keep them in continuous with their learning. So we request the parents to guide our children in completing their assignments.

The school will remain closed for Summer Vacation from 25-April-2025 (Friday) and school will resume its classes from 16-June-2025(Monday) at usual timing 8am to 1.30pm. But school admin will be open for admissions and other queries.

So plan your holidays accordingly so that you can enjoy your summer vacation and also complete **Holiday assignments**.

Marks will be added in every subject in the 1st Periodical Exam.

Holiday Home Work is shared through Whats app group and you can also download from the School website: www.sandipanividyamandir.com

Thanks & Regards

PRINCIPAL

SANDIPANI VIDYA MANDIR

HINDI

1. बाल मजदूरी पर 300 शब्दों में एक निबंध लिखो
2. ग्रीष्म ऋतु का तापमान दिन-प्रतिदिन असहनीय होता जा रहा है साथ ही साथ लोगो के स्वभाव की तपिश भी दिनों दिन वृद्धि पर है। अतः अपने किसी बुद्धिजीवी एवं बुजुर्ग रिश्तेदार से बातचीत करिए एवं उग्र लोगों को अपने स्वभाव को शीतल बनाने हेतु सुझाव देते हुए लेख प्रस्तुत कीजिए।
3. किसी भी प्रसिद्ध तीर्थ स्थल या मंदिर का चित्र सहित वर्णन कीजिए।
4. चार्ट पेपर पर पाँच कवियों अथवा लेखकों के चित्र चिपकाकर उनकी चार-चार रचनाओं के नाम लिखिए
5. इकाई - 1 का प्रश्नोत्तर कीजिए।

ENGLISH

1. Choose any country of your choice and make an attractive PPT with valid information Like-its location, language, culture, traditions famous food, population, important Tourist places, etc.
2. Topics for final Project for external submission:
 1. Write a NOTICE requesting students to take part in School Annual Day Program.
 2. Write your story.
 3. Write a report or conversation of interview of any person who has inspired you.
 4. Write about biography of any leader of your choice.
 5. Make two greeting cards on occasion of mother's & father's day.
 6. Write a Caption for next Annual Day Program.
3. Write the Summary of the story – Swiss Family Robison (Unit: 5, Reading A).

MATH

1. "Math in My City" Photo Story
Objective: Identify math concepts in surroundings.
 - a. Click photos showing.
 - b. Symmetry in buildings
 - c. Circles in road signs
 - d. Arches (parabolas)
 - e. Photo
 - f. Related math concept
 - g. Create a photo collage or PPT with
 - h. Short explanation
2. GST & Discount Project (Commercial Math)

Objective: Understand profit/loss, GST, and discounts.

Pick 3 different products (grocery, electronics and clothing).

Research:

- | | |
|---------------------|--|
| a. Original price | c. Final price after GST |
| b. Discount offered | d. Present a cost sheet with all calculations. |

3. My Dream Business – Linear Equations

Objective: Use algebra in real-life planning.

Imagine a small business (e.g., selling homemade candles, t-shirts).

Set up equations like:-

Fixed cost + Variable cost × Number of units = Total cost

Revenue = Price × Number of items sold

Solve using linear equations in two variables.

SCIENCE

1. Make differentiate chart between Homologous and analogous character in animals with colored draw on chart paper. (Book page no. 06 and 07.)
2. Briefly explain theory of evolution of Darwin and Wallace on Assignment file.
3. Find the pH values of aqueous solutions of different substances using pH paper. Write on the assignment file with observation table (make natural pH paper by own. Book page no. 346).
4. Make your own pinhole camera with the help of cardboard.

SOCIAL SCIENCE

Theme: “Explore, Express, Experience”

1. Time Travel Diary – History Project

Topic: Nationalism in India

Imagine you're living in India during the freedom movement.

Write a diary entry or create a scrapbook as:

- ❖ A freedom fighter
- ❖ A young student in 1930
- ❖ A British officer witnessing protests
- ❖ Include:
 - ❖ Key events (Non-Cooperation, Dandi March)
 - ❖ Emotions, visuals (drawings, printed pictures)

NOTE :- At least 4 diary entries or pages

2. Map Your World – Geography Activity

Topic: Resources and Development / Agriculture

Choose any one country of the world

- ❖ Create a thematic map/project showing:
- ❖ Major crops or minerals
- ❖ Climate zones
- ❖ Types of soil
- ❖ Explain their culture and important places

Use colored symbols, legend, and a brief explanation.

Present it on chart paper or digitally (PowerPoint/Canva).

3. Be the Change maker – Civics Project

Topic: Democracy and Challenges

Identify a local civic issue (e.g., garbage disposal, traffic, water scarcity).

Interview 2–3 people (family/neighbours) about it.

Create a report or video presentation:

- ❖ Problem explained
- ❖ Opinions from people
- ❖ Suggested democratic solutions
- ❖ Your action plan as a responsible citizen

4. Economics in My Kitchen – Economics Exploration

Topic: Consumer Rights or Development

Track the price of 5 essential kitchen items (like rice, milk, oil, onions, etc.) in:

- ❖ Local kirana store
- ❖ Supermarket
- ❖ Online shopping app

Create a comparison table and answer:

Where is it cheapest?

Is quality same?

What do you observe about market behaviour?

Bonus: Add bill samples/screenshots (optional)

5. Poster Making / Reel Challenge

Choose any ONE topic:

- ❖ “Global Warming – Act Now!” (Geography)
- ❖ “Equal Rights for All!” (Civics)
- ❖ “Know Your Rights – As a Consumer” (Economics)
- ❖ “India’s Freedom Fighters Wall” (History)

Create either: - A poster/info graphic (handmade or digital)

SANSKRIT

1. माता च पुत्रयोः मध्ये संवाद लिखतु।
2. संधि के प्रकार उदाहरणवत् (सहित)
3. समास के प्रकार उदाहरणवत् (सहित)
4. चित्र वर्णन उद्यानस्य च परिवारस्य चित्रम्।

नोट :- सभी को अपनी अभ्यास पुस्तिका में लिखना है।