



SANDIPANI VIDYA MANDIR
SUMMER HOLIDAY HOMEWORK
CLASS-IX

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 Whatsapp group and you can also download from the School website: **www.sandipanividyamandir.com**

With good wishes,

Principal

HINDI

- प्र.1 विभिन्न योगों के दस चित्र सहित उनके लाभों का वर्णन कीजिए।
- प्र.2 कबीर का साहित्यिक परिचय एवं 20 दोहे - लिखिए।
- प्र.3 संधि की परिभाषा एवं उनके भेदों को उदाहरण सहित लिखिए।
- प्र. 4 बिजली की संकट को लेकर दो व्यक्तियों की बातचीत लिखिए।
- प्र.5 चित्रकूट किस राज्य में स्थित है, जानकारी एकत्र कीजिए व इस स्थान के विषय में चित्र सहित वर्णन कीजिए।
- प्र.6 पाठ-1 और 2 का प्रश्नों उत्तर लिखकर लाइए।

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. Read Daily English News Paper and select any article from it and Write 3 pages minimum in neat and beautiful hand writing. On 4th page you will have to write hard words along with their meaning from your chosen article. (The main aim of this activity is to make a habit of reading writing and analysing.)
3. Write a story of your own in about 250 words.

MATH

1. Design Your Dream House. (Scale Drawing project)
Objective:- Apply geometry and mensuration Concepts.
Design a layout for your dream home using scale drawing. (eg 1cm =1m)
Include at least 4 rooms doors and windows.
Calculate: Area of each room
Total area of the house
Cost of flooring at ₹50 per Square meter
2. Budget-Tracker: "A week in My Wallet"
Objective:- Apply data handling, percentage and Statics.
Track your spending for 7 days or imagine a weekly, budget of (Rs.500)
Categorize expenses: food; transport, fun, stationery etc
Present : A bar graph or pie chart highest and lowest Expenses spent in each category.
3. Math Crossword or Puzzle Creator
Objective:- Reinforce math Concepts in fun way.
Create a crossword or puzzle (riddle or word search) using Class-9 topics, Geometry, Number systems, Polynomials, Linear Equation Included Clues and answer key.

SCIENCE

1. Write the project work :- Biodiversity and Classification from book page no. 281. Make a flow chart of Whittaker's Classification in chart paper.
(Book page no. 06)
2. Write characteristic features of all five type of Kingdom with colour diagram.
3. Write the project work: - Matter: Nature and Behaviour from book page no. 283.
Complete the given table also.

SST

1. In a political map of India mark and labelled the following.
India's States with capital, Tropic of cancer Standard Meridian, southern most point and northern most point of India.
2. Give the Latitudinal and Longitudinal extent of India.
3. What is the total length of India's land boundary.
4. Name all neighbouring countries of India.
5. Write the theory of Birth of Himalaya.
6. On an outline map of India locate and label following.
Mountain range: The Karakoram Aravali Vidhya and Satpura. Shivalik
Plateaus: Deccan plateau, Malwa plateau
Coastal plain: Konkan, Malabar coast, coromandal coast and northern circar coast.

संस्कृत

1. निम्नलिखित धातु रूपों के लट् लकार (वर्तमान काल) लृट् लकार (भविष्यकाल) की सभी पुरुष एवं वचन लिखिए ।
(क) भू – होना
(ख) गम (गच्छ) जाना
(ग) पश्य (दृश) देखना
2. अध्यापिका च छात्रा मध्ये संवाद लिखतु ।
3. स्वर च व्यजन उदारहण वत (सहित लिखिए) लिखतु ।
नोट (अभ्यास-पुस्तिका में लिखना है)