



SANDIPANI VIDYA MANDIR

Holidays Homework 2023

CLASS 10TH

Dear Students

It's time for a fun-filled and relaxing summer break. However, during these long scorching summer months, while you enjoy yourselves, you must ensure that you also spend your time meaningfully. Your teachers have worked upon some ways of keeping you busy through your Holiday assignments. The main motto behind these assignments is to bring improvement in your speaking writing and reading skills. To make your holidays more worthy you can even try Stargazing, Watch movies and Read books and Try your hand at Cooking or Baking along with studies and in the evenings you can play out door games too....So dear children this summer for SVM children it should be a double bonanza, i.e. studies with enjoyment.

ENGLISH

1. Make a collage, based on different movements during the freedom struggle before independence of India.
2. Do ten English translations daily.
3. Write one page of English writing daily in CW Copy.
4. Design a Comic series for your annual magazine.
5. Write an essay on Important Of Forests /Trees
6. Write a letter to your Principal for the leave taken with a valid reason.
7. Awaken the writer within you and weave a story line and frame a Drama. The best Drama script will be chosen for annual day programme and will be printed in the annual magazine.
8. Make a beautiful bookmark for your English book. Decorate it and write a famous quotation by a well know poet or author.
9. Read any novel written by R.K. Narayan and write about the character whom you liked the most. (in 50 words)
10. Write an essay describing your holidays

MATH

1. Make a 3 D model of cube and cuboid also write its faces , edges and diagonal.
2. Write all formulas which you have studied in class 9th on A -4 size paper.
3. Define polynomial with example and divide the polynomial $x^2 - 2xy + y^2$ by $x - y$ and you

have to make 5 more questions on division from your book.

4. Define factor and find the value of **a** when $g(x)$ is a factor of $P(x)$.

1. $g(x) = x + 1$; $p(x) = x^2 + ax + 2$ and you have to make 5 more question on division from your book.

5. Factorize the polynomial by splitting the middle term any 5 question from your book .

6. Define zeroes and find the sum and product of polynomial any 5 question from your book

SCIENCE

1. What is evolution? Describe the theory of evolution.

2. Prepare a chart on the allotted following topics -

1. Human brain.

2. Excretory system..

3 .Modern periodic table.

3. Write a short notes on -

a) nuclear energy

b) biomass energy.

4. Give any 10 basic radicals and 10 acidic radicals.

5. Any 5 differences between concave lens and convex lens.

HINDI

प्रश्न 1 जयशंकर प्रसाद, एवं महादेवी वर्मा की रचनाओं में से कोई एक रचना को पढ़कर बिंदुवार समीक्षा कीजिए।

प्रश्न 2 इकाई 2 के तीनों पाठों का प्रश्नोत्तर करके लाइए।

प्रश्न 3 किसी प्राकृतिक स्थल की विशेषताओं को बताते हुए अपने मित्र को पत्र लिखिए।

प्रश्न 4 किन्हीं पाँच प्राचीन मंदिरों के चित्र का कोलाज बनाइए एवं उनमें से किसी एक के बारे में जानकारी एकत्र कर एक पी पी टी तैयार कीजिए।

प्रश्न 5 समय का सदुपयोग एवं विद्यार्थी और अनुशासन पर निबंध लिखिए।

Sanskrit

प्रश्न 1 संस्कृत की कुछ रचनाओं एवं रचनाकारों की जानकारी एकत्र कीजिए।

प्रश्न 2 ध्येय वाक्यों का संग्रह करना।

प्रश्न 3 श्लोकों एवं सुक्तियों द्वारा वर्णमाला अनुक्रम में अन्त्याक्षरी की रचना करना।

प्रश्न 3 संस्कृत के महाकवियों एवं महापुरुषों के चित्रों का संकलन करना।

प्रश्न 4 छात्रः च अध्यापकः मध्ये सवाद लिखन्तु ।

SST.

1. Short Note Government budget .
2. What is tax ? Classified the taxes.
3. GST changed at different rate 0 ,5 ,12, 18 22 and 28 percent . Visit the market and find out two examples for each . Draw up a table .
4. Collect different bills and make a poster of bill to show how GST is levied on goods and services that are exempt from GST ?