Saraswati Shishu Vidya Mandir, Kumhartoli
Summer Vacation Homework
CLASS – XII (Science)

Physics

1. Solve case base questions, assertion Reason question from classroom notes.
2. Solve mcq question from mcq set.

Chemistry

1. Complete the notes.
2. Remember all taught topics.
3. Solve all problems from your NCERT text book (Related to taught Topics)

Computer

1. Write a python program to read a text file ABC. txt and display all the lines of it.
2. Write a python program to read a text file ABC. txt and display the lines start with '#' letter.
3. Write a python program to add five lines at the end of the text file notes.txt
4. Write a function fact(n) to take a number n as argument and return a factorial of number n.

Physical education

1. What is fixture? Make a knock-out cum-league fixture of 23 teams.
2. Explain in detail functions of sports events management.

Biology

1. Complete practical file (Practical done till date)
2. Complete exercise questions of chapter reproductive health.

Hindi

परियोजना कार्य :- जैनेंद्र कुमार और हरिवंश राय बच्चन का चित्र बनाकर जीवन परिचय लिखें।

English

❖ Select any one of the given topics for your English Project.

1. CHILD LABOUR IN INDIA

"Child labour perpetuates poverty, unemployment, illiteracy, population growth and other social problems."
Kailash Satyarthi

You have studied the lesson 'Lost Spring' by Anees Jung. It deals with child labour in India. Based on your understanding of the lesson and the problem it mentions, make a project titled 'CHILD LABOUR IN INDIA'
Include the following sub-headings:

● Causes of child labour
● Effects on the social environment
● Laws on child labour
● National child labour policies & schemes
● Prevention and elimination of child labour
● Industries employing children- Make a case study (800-1000 words) on any 1 industry that employs child labour. Furnish all relevant details and statistics. Attach 3-4 pictures.

2. SAY NO TO WAR

"An eye for an eye only ends up making the whole world blind." Mahatma Gandhi

You have studied the lesson 'The Last Lesson' by Alphonse Daudet. It deals with war and the long-lasting effects it has on the society at large. Based on your understanding of the lesson and the problem it mentions, make a project titled 'SAY NO TO WAR'
Include the following sub-headings:

● Definition of war
● Effects on social, economic environment
● Cost, in terms of money and lives
● Important international treaties
● Prevention and elimination of wars
● Any 1 war – Make a case study (800 - 1000 words) and furnish all details and statistics. Attach 3-4 pictures.

Maths

1. Solve at least 5 questions daily from the chapters Relations and Functions, Inverse trigonometric functions and Matrices.
2. Complete your notes till taught topics.
3. Make a project on "To understand the concept of bijective functions"

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