

Holiday Homework Class -9

Subject- English

1. Prepare a list of 'narration' on project file with examples.
2. Make a project on John Milton (his life, works, and achievements) minimum 8-10 pages. Attach colour photographs.

Class 9th Subject Physics

1. Solve Equation of motion using graphical method.
 2. Give Construction and working of satellite. Explain with stuff.
 3. Solve 35 neumericals of motion.
- Books -Physics (S. Chand)

Subject Math

1. Solve 30 problems of real number and 30 problems of Polynomial.
 2. Explain different types of quadrilateral with their respective formulae.
- Books- R. D. Sharma, R.S. Agrawal

Subject Biology

1. Explain the discovery of cell in detail .
2. Complete all question of (NCERT BOOK) related to plant and animal cell.
3. Draw a colored diagram of plant cell and animal cell in chart paper and labell it.
4. Draw a five cell organelles in A4 size paper and colour it.
5. Collect the news paper of 10 days and make a project of human health related Topics.

Subject Chemistry

1. Write the name of elements and their atomic number from 1 to 30 .also write their symbols.
2. Write 15-15 substances name for each that are exist in solid ,liquid and gaseous state.
3. Write about 'Anders Celsius' ; the scientist who invented Celsius scale of temperature.
4. Write about 'Lord William Thomson kelvin ' ; the scientist who invented kelvin scale of temperature.
5. Write the melting and boiling points of 10 solid substances. .(choose own 10 solid substances)
6. Do exercises of chapter 1- Matter In Our Surrounding (NCERT exercises in your note book.

Subject S.St.:- Geography(map work) :-

Ch-1 India -Size and location a.India states with capital. B.Tropic of cance c.Standard meridian.
Ch-2 Physical features of India :- Mountain Ranges(The karakoram, The Zasker, The Shivalik, The Aravali, The Vidhya, The Satpura, Western & Eastern ghats.
Mountain Peak:-K2, Kanchanjunga, Anai Mudi.
Plateau:-Deccan Plateau, Chotta Nagpur plateau, Malwa Plateau.
Coastal Plains:- Konkan, Malabar, Coroman & Northern Circus.
Ch-3 Drainage:- River:-

a) The Himalayan river system-The Indus, The Ganga and the Satluj.
b) The peninsular rivers -The narmada, The Tapi, The Kaveri, The Krishna, The Godavari, The Mahanadi
Lakes:- Wular, Pulicat, Sambhar, Chilika

Question:- Write and learn all the important terms from the following Chapter:-

CH-1(History)The freanch Revolution/ Geography Ch-1 :- India -Size and location./ Civics Ch-1:- What is democracy why democracy./Economics Ch-1:- Story of Palampur.

विषय हिंदी

१. मुंशी प्रेमचंद का जीवन परिचय देते हुए, उनकी प्रमुख रचनाओं के नाम लिखिए -प्रोजेक्ट फाइल |
२. दो दिवसीय अवकाश हेतु प्रधानाचार्य जी को एक पत्र एवं अपने जन्मदिन पर मित्र को एक आमन्त्रण पत्र लिखें।
३. किसी एक विषय पर (२००-२५०) शब्दों में निबंध लिखिए-

- (1) शिक्षक दिवस
- (2) महिला सशक्तिकरण

Computer- Create a PowerPoint presentation on any given topic-

1. Women empowerment
2. Central processing unit (cpu)
3. Operating system (OS)
4. No tobacco no smoking
5. Save environment from Global warming

Note- a) Slide limit up to 20 no of slides b) Group of 3 students will complete one topic.
c) Use pictures, sounds and video as where these are required.