

SURAJ

SCHOOL NARNAUL

Holiday Homework



Class: 9th Non Foundation

प्रकाशमय कल के लिए ☎ 9053539071, 9053539072

Instructions for Holiday Homework:-

- ❖ Complete all holiday homework neatly and carefully.
- ❖ Maintain neat and clean handwriting throughout the work.
 - ❖ Use only one notebook for all subjects.
- ❖ Do your work yourself without taking help from others.
- ❖ Write all work in proper sequence with headings and dates.
 - ❖ Keep your notebook clean and well-maintained.
- ❖ Submit the holiday homework on time after the vacation.
- ❖ Enjoy your holidays and utilize your time productively.

English

- Read Lesson 1,2 & 3 and poem 1,2 & 3.
- Learn question answers of all three lessons and poems.
- Revise all topics of grammar that we have done in class and practice them by filling book exercises.
- Write any 5 stories and 5 paragraphs on topics of your choice.
- Prepare a children newspaper on A3 sheet including all the activities and fun games

Hindi

- गद्य खंड:- पाठ 1 व 2 पढ़ें व प्रश्न उत्तर याद करें।
- पद्य खंड :- पाठ 1 व 2 पढ़ें व प्रश्न उत्तर याद करें।
- व्याकरण - उपसर्ग, प्रत्यय और वाक्य –भेद याद करें।
- निम्न अनुच्छेद A4 सीट पर लिखिए :- आतंकवाद, कन्या भ्रूण हत्या, पर्यावरण, बेटी बचाओ बेटी पढ़ाओ व जल संरक्षण
- रैदास और तुलसीदास का जीवन-परिचय चित्र सहित A4 सीट पर लिखिए।
- प्रेमचंद और पदुमलाल पुन्नलाल बख्शी का जीवन परिचय चित्र सहित A4 सीट पर लिखिए।
- संज्ञा व उसके भेद, परिभाषा व उदाहरण सहित चार्ट पेपर पर लिखिए।
- सर्वनाम व उसके भेद, परिभाषा व उदाहरण सहित चार्ट पेपर पर लिखिए।

Social studies

- Make a model on layers of atmosphere.
- Draw an outline map of India and mark its neighboring countries, major rivers, states and capitals.
- Prepare a chart on structure of the Earth.
- Learn question answer of chapter 1, 2, 3 and 4 for test.
- Write fundamental rights and fundamental duties in holidays, homework notebook
- Create 30 multiple choice questions from chapter 1,2,3 and 4 and arrange them in separate groups
- Write biographies of any five freedom fighters
- Compare Democracy and Theocracy

Maths

- Practice 20 questions from coordinate geometry, polynomials, linear equations in two variables, circles and perimeter and area each in holidays homework notebook.
- Write all the theorems of circles (chapter-5) separately in fair notebook.
- Activity work: Make an assignment on perimeter and area of triangles of different kind, circle, quadrilaterals in your fair notebook.
- Make a chart on any topic done in your class explaining concept and need of the chapter in 9th class and also include some fun facts for the same.
- Prepare a table calender marking all the main events of the year.

Physics

- Make chart based on formula used in chapter 1 and 2
- Do 50 numericals based from chapter 1 and 2 and work ,energy from ncert or prdeep book
- Learn all notes ,derivation written in note book
- Prepare a working model on your choice

Chemistry

- Learn and write question/answer of Ch 1- Exploring mixture and solution, chapter 2- journey inside the atom.
- Prepare a chart to show difference in true solution, colloidal solution, and suspension.
- Prepare a model to show Thomson's atomic model
- Prepare 30 objective type questions from chapter 1 and 2.

Biology

- Learn chapter 1 (fundamental unit of life-cell),chapter 2 (Complete plant tissue)
- Make colorful chart of plant tissue.
- Make a 3D model of eukaryotic cell.
- Answer the following questions:-
 - a) Viruses are living organisms without cell. Give reason
 - b) Meristematic tissue has prominent nucleus and dense cytoplasm but they lack vacuole give reason.
 - c) Compare between parenchyma, collenchyma and sclerenchyma
 - d) Name of the tissue:
 - i) Aquatic plants float on water surface.
 - ii) It is difficult to pull out the husk of coconut.
 - iii) Granular and crunchy feeling when we chew guava
 - iv) Branches of tree move and bend freely in high wind velocity
 - v) Differentiate between xylem and phloem.

IT

- Make a chart for network topology

Or

- Make a chart for computer with input and output devices
- Learn all question answers from all units
- Write down total 50 computer abbreviations

Make a project or model on cyber security communication skill. Self-management