

## SATLUJ PUBLIC SCHOOL

Senior Wing, Sector 4, Panchkula Affiliated with CBSE, New Delhi



## HOME WORK FOR WINTER VACATIONS (2013-14)

## <u>CLASS V</u>

- **English** : On A4 size sheets, write about the following features of any four states of your country Food, Dance, Dress. Paste related pictures also. Make a poster on the topic 'A Clean Environment is a Healthy Environment' (on A4 size sheet). Coin a slogan on importance of cleanliness (on A4 size sheet).
- **Mathematics** : Prepare a monthly grocery bill of your home on white A4 size sheet. Calculate the amount and paste in your exercise book. Prepare a temperature chart of 2 weeks (January 1 to January 14) convert °C to °F. Write information on A4 size sheet and paste in your exercise books.
- **Science** : Prepare the labeled diagram of Solar Eclipse and Lunar Eclipse on A4 size sheets and paste in your exercise books. Collect seeds of any five fruits or vegetables growing in winter season.
- **Social Studies** : On A4 size sheets, paste pictures of any four great Indians who have contributed in different fields (politics, literature, sports, music etc.). Write about their contribution. Prepare pencil holders or piggy banks with old cardboard boxes, plastic jars or aluminium cans to promote the reuse of waste material.
- **Hindi** : Reader Learn all syllabus done in class. Grammar : DO worksheet No. 1, 2 and 3 from Grammar book in your notebook. Make a chart by writing minimum 5 idioms by making/pasting pictures related to them.
- **Punjabi** : Make a poster on A4 size sheet. Topic Festivals of India. Write an essay in Notebook "Mera Basta".
- **Physical Education** : Prepare a collage on Achievements of Sachin Tendulkar on A4 size sheet.
- **Computer** : Create MS Excel and apply the formatting effects. Calculate the total expenses and money saved using formula (Page 134). Powerpoint Presentation on Save Tree / Noise Pollution.
- **General Knowledge** : Project (A4 size sheet) Paste pictures and write Why do we yawn?; Why does milk rise and boil over if overheated?; and What is forest fire.
- **Value Education** : Our history and mythology are full of stories about people who would have given up their lives rather than break a promise. Can you remember some such persons? If not find out their names and write them on A4 size sheet. Write one story on A4 size sheet. Topic Promise (Vachan).
- **Art** : Draw Buterfly with coloured buttons in drawing file; A scene of Christmas in drawing file.
- **Music** : Make collage on A4 size sheet (Topic Indian Musical Instruments).

- 1. All projects and co-scholastic subjects will be assessed under CCE for Formative Assessment i.e., FA-4.
- 2. Submit your Holidays Homework by the third week or reopening of School in January 2014. Marks will be added in your HW assessment.
- 3. School will be closed for Winter Vacations from Monday, 30<sup>th</sup> December 2013 to Tuesday, 14<sup>th</sup> January 2014. School will re-open on Wednesday, 15<sup>th</sup> January 2014. School Timings 8.45 am to 1.50 pm (January Timings).



### HOME WORK FOR WINTER VACATIONS (2013-14)

## <u>CLASS VI</u>

- **English** : Assignment Work Word meanings of Unit 5 and Spell Bee. Learn Complete Unit 4 and 5 (Question/Answers).
- **Mathematics** : On A4 sheets Make project on Pictograph and Bar Graph. Do worksheets and revise all chapters done in class.
- **Science** : Write Experiment 18 and 20 in practical notebook (from Lab Manual). On A4 sheet Draw/Paste different types of habitat alongwith the animals which are found n each habitat. Learn all chapters done in class.
- **Social Science** : Learn all the chapters done in the class. Atlas Do Page No. 25, 37, 51, 55 and 67.
- **Hindi** : Reader Learn all Chapters done in the class. Grammar Do worksheet No. 1, 2, 3 and 4 in your notebook.
- **Punjabi** : Do Muhaware 1 to 40 in A4 size sheet. Write Patr No. 6 and 7 in Separate notebook.
- **Sanskrit** : Do Shabad Roop "Lata and Rma", counting 1 to 50, opposites in separate notebook.
- **French** : On A4 sheet, paste the famous monuments of France and write their names in French.
- **Computer** : Create a poster on Traffic Safety Rules in MS Word. On A4 sheet write code for following Enter, Positive Numbers and Print Sum; To print 1<sup>st</sup> 100 even numbers; To input a number between 1 to 7 and print in corresponding day value.
- **Physical Education** : Make collage on Master Blaster Sachin Tendulkar on A4 size sheet.

**General Knowledge** : Reading of Current Affairs.

Life Skills : On A4 sheet, make a cartoon on "A Man with an Unfinished Hair Cut or Shave". On A4 sheet - write a few guidelines for team mates.

Art : Unit - 8, 9, 10 - Page 60 to 67.

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# Happy Winter Holidays



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Senior Wing, Sector 4, Panchkula

Affiliated with CBSE, New Delhi An ISO 9001:2000 Accredited Institute

## HOME WORK FOR WINTER VACATIONS (2013-14)

## **CLASS VII**

- **English** : Solve the given assignment based on Word Meanings. Learn all the syllabus done in the class. Learn the assignment based on spellings.
- **Hindi** : Write and learn word meaning of Reader Chapter 12 to 19 and idioms from Grammar Chapter 13 in separate notebook.
- **Mathematics** : Assignment will be given. Paste the Assignment in fair notebook and solve all the given sums. Observe the bar graph and give the answers.
- **Science** :Assignment will be given. Paste assignment sheet in fair notebooks and write answers in fair notebook. Make a project on "Parts of a Flower" on A4 size sheet. OR Make a project on "Excretory System of Human Beings" on A4 size sheet.
- **Social Studies** : Learn and write question/answers of Worksheet given in your fair notebook. Atlas Complete your Atlas from Page No. 57 to 61.
- **Punjabi** : Do Grammar Chapter 17 Bahute Shabda Dee Than Te lk Shabdand Write Essay – Mobile Phone Var Ja Sharaap in your notebook.
- Sanskrit : Make a chart based on synonyms and antonyms of Grammar Lesson 6.
- **Arts** : Do Page No. 7/95, 7/104, 105, 106.
- **Physical Education** : Make collage on "Christiano Ronaldo" Football Player on A4 size sheet.
- **Computers** : Create a flash animation using 2 layers. Create a sea scene in one layer and fish on another layer. Animate the fish from one end to another. Draw a stick man figure (Page 125). Create a flash animation using onion skin tool.
- **French** : Preparez vatre fiche d'identite (Page 47). Make your identify card (See Page 47).
- **General Knowledge** : Reading of current affairs.
- **Music** : Make a scrap file on any one singer of your choice. Decorate it with photographs.
- Life Skills : Make a poster on India and its Natural Beauty. OR Make a collage on "Different Types of Religions in India". (Make collage or poster on A4 size sheet).

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## **CLASS VIII**

- **English :** On a A4 sheet write the format of a Notice. Do fifteen pages of Calligraphy in a separate exercise book. Learn the spellings worksheet, write a slogan on Save Natural Resources.
- **Mathematics :** Make a project on any one topic on A4 size sheet –Mensuration, Data Handling, Quadrilateral. Do the given worksheets. Revise whatever we have done in the class.
- **Science :** Do the given worksheet in the Science Exercise Book. Revise work done in the class. Project/Model Make a project report on the Tsunami that occurred in Japan and make a list of earthquakes that occurred throughout the world. OR Make a model of a periscope.
- **Social Studies :** Do the given assignments. Make a project on any one of the following - Collect some samples of cereals, grasses of wheat, rice and maize and paste on A4 size sheet. OR Collect information about one social reformer who worked for the welfare of weaker sections of the society like (Women, ST, SC and OBC) with picture onA4 size sheet. Complete and revise the work done in the class.
- **Hindi :** Summative Assessment Part 2 from Lesson 11 to 20 on Reader Book, Page No. 164 to 166. Write and learn the same in Hindi notebook.
- **Punjabi :** Solve unseen passage No. 7, 8, 9. Write letter No. 15, 18 and Essay Shri Guru Teg Bahadur Jee. Do all this work in fair notebook and learn all the syllabus which you have done in the class.
- Sanskrit : Grammar Do Abyas Prashan Part 2 on Page No. 158 to 160 on same Sanskrit Notebook.
- **Computer :** Make a profile of "Mark Zuckerberg" on A4 size coloured sheet with a picture. Make a project on Satluj Public School using html (minimum 3 webpages).
- **French :** Write ten lines on <<Ma Maison>> on A4 sheet and draw a picture of your house.

Physical Education : Make collage on "Flying Sikh Milkha Singh" on A4 size sheet.

- Life Skills : Make a short life sketch of Gandhiji giving a few important dates from his life on A4 size sheet. Write any five religious teachings on A4 size sheet.
- **Music :** Make a scrap file on any one singer of your choice. Decorate it with photographs.
- Arts : Complete your Art File.

#### General Knowledge : Read current affairs. Instructions -

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### HOME WORK FOR WINTER VACATIONS (2013-14)

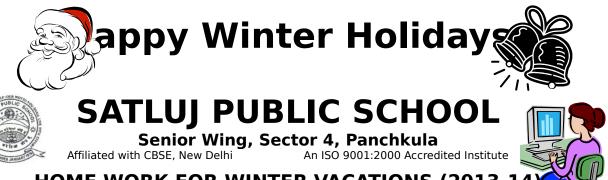
## <u>CLASS IX</u>

- **English** : Read any novel of the English Writer and make a project on the following About the author and the paste the picture of the author. Brief summary of the novel. The main characters. The character you liked the most. Project should be of minimum six pages. Do PSA assignments, OTBA assignments given in class.
- **Science** : Make a project report on Diseases After Natural Disaster. Solve PSA worksheets, solve the assignment based on SA-II syllabus. Case study based on OTBA will be given to students. Learn the chapters done in class.
- **Mathematics** : Worksheet based on SA-II syllabus will be given. Make a project report on the topic circles or Data Handling or Probability or Volume and Surface Area. Quantitative Reasoning base worksheets for PSA will be given. A topic of case study related to OTBA will be given. Revise all the syllabus of SA-II.
- **Social Studies** : Do two worksheets for PSA. 2 worksheets for OTBA. Assignment will be given related to Civics, Geography and Economics. SA-II Geography, Civics and Economics Learn all the chapters done in the class.
- Hindi : Worksheet on Sanvaad Lekhan, Patr. Assignment on Lesson Geet, Aageet, Hamid Khan. Revise all the syllabus of SA-II.
- **Punjabi** : Solve 1 to 4 Sample Paper in fair notebook. Revise all the syllabus which you have done in the class i.e., SA-II syllabus.
- **Computer** : Make a project of "Steven Paul Jobs" on A4 size sheet with a picture and make a project on Networking using html.
- **Life Skills** : How will you develop decision making skills. Write an incident about making an important decision of your life.
- **Environmental Studies** : Make a collage on "Eco-friendly method of saving environment."
- **Music** : Make a scrap file on singer of your choice.

**Visual and Performing Art** : Submit one New Year Card and a Poster on Global Warming in a folder.

#### Instructions -

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## HOME WORK FOR WINTER VACATIONS (2013-1

## <u>CLASS X</u>

- **English** : PSA Worksheets, Project Read any novel of the English writer and make a project on the following – About the author and paste the picture of the author. Brief summary of the novel. The main characters of the novel. The character you like the most. Complete BBC Module "Environment".
- **Mathematics** : Mathematics Activity 3, 4 in Activity File. Assignment Coordinate Geometry. Project – Mathematical Design and Pattern.
- **Science** : PSA worksheets, Project based on Human Eye. Complete the practical No. 6, 7, 8 in the practical file.
- **Social Studies** : Complete Assignments on Ch. The Rise of Naitonalism in Europe. OR Nationalism in India, Chart (Topic – Consumer Awareness).
- **Hindi** : Assignments on Padparichey, Padbandh Va Samaas, Gadyansh Va Padyansh, Worksheet of Poem – Kar Chale Hum Fida and Lesson Kaartoos.
- **Punjabi** : Solve 1 to 4 Sample Papers in Fair Notebook.
- Life Skills : Write a story on "Being Empathetic".

**Environmental Science** : Make a collage on Say No To Crackers.

**Computer** : Make a PowerPoint Presentation on Upcoming Technologies in IT (Like Google Glass) or on Cyber Crime (minimum 15 slides).

**Visual and Performing Art** : Make poster on Child Labour and Traffic Awareness. **Physical Education** : Make a collage on Yoga.

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## <u>CLASS XI</u>

- **English** : Worksheets based on Reading, Writing and Grammar Section. PSA Assignments and Reading Project to be completed.
- **Physics** : Numericals based on SHM, Centre of Mass, Newton's laws of Motion. Assignments in this regard will be supplied.
- **Chemistry** : NCERT questions of Redox Reactions, Thermodynamics, States of Matter, Revise Nomenclature of Organic Chemistry and its Basic Concepts, Assignments based on Organic Chemistry.
- **Biology** : NCERT Question/Answers of Anatomy of Flowering Plants, Morphology of Flowering Plants, Photosynthesis in Higher Plants, Respiration in Plants, Assignments, Project on any topic of Syllabus.
- **Mathematics** : Do miscellaneous exercises of Differentiation, Probability, Conic Section, Straight Line, Limits and Derivatives, Probability from XII Book NCERT.
- Accountancy : Do the Selected questions of Chapters 1 to 11 from Juneja & Chawla.

**Business Studies** : Do NCERT Textbook Questions from Chapter 5, 6, 7, 8.

- **Economics** : Preparation of Project File + OTBA Case Study II Medical Tourism in India.
- Additional Mathematics : Exercise of Miscellaneous from Permutation & Combination, 3D Geometry and Linear Inequations and Trigonometry.
- **Political Science** : Revise and write question/answers of Chapter 1 to 7, Book II 'Political Theory".
- **Sociology** : Revise and write question/answers of Chapter 1 to 5 of Book II.
- **Fine Arts** : Prepare three still lives and three compositions on half imperial size sheets. Revise Indus Valley Civilization, Prehistoric Art, Gandhara School of Art, Ajanta School of Art, South Indian Sculptures and Chola Bronzes.
- Home Science : Complete Practical File and Worksheets given to you.

- **Music** : Complete Practical File and Revise all the Ragas thoroughly. Complete Worksheet given.
- **Computer Science** : Completion of Practical File, Completion of Assignments. Project Work.
- Physical Education : Complete your Practical File, Track Event History of Athletic, Race Starting to Finishing. Field Events – Shotput, Discuss Throw, Javeline Throw, Long Jump. Game – Badminton, Skating, Lawn Tennis. Make Scrap File – Any one game according to syllabus.

#### Instructions -

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## HOME WORK FOR WINTER VACATIONS (2013-14)

## **CLASS XII**

- **English** : Solve Model Test Paper No. 1, 2, 3, 4, 5 from U-Like CBSE Sample Papers in Fair Notebooks.
- **Physics** : CBSE Last Years Question Papers 2009-2013. CBSE Sample Paper 2014.
- **Chemistry** : Do CBSE Question Papers (Last 5 Years). Do 10 CBSE Sample Papers, Latest 3 CBSE Sample Papers 2014. Revise all NCERT Questions of Whole Syllabus. Complete Practical Files and Project Reports.
- **Biology** : Do CBSE Question Papers (Last 5 Years) 2008 onwards. Revise all NCERT question/ answers of whole syllabus. Project Make project on any topic of your choice.

Mathematics : Do first 5 model test papers from U-Like and latest 5 years papers.

- Accounts : Model Test Papers and Practice Questions from Sample Paper and Selected questions from TS Grewal.
- **Business Studies** : CBSE Sample Papers 2012, 2013, Previous year question papers 2009-2012.
- **Economics** : CBSE Sample Papers 2012, 2013, Previous years question papers 2010-2011.
- Additional Mathematics : Exercise of Miscellaneous from Application of Derivation and Definite Integrals to be done thoroughly.

**Political Science** : Revise and attempt all CBSE papers 2007 onwards.

**Sociology** : Revise and attempt all CBSE papers 2010 onwards.

**Fine Arts** : Prepare four still lives and four compositions. Decorate Folder aesthetically. Revise Rajasthani School of Art, Pahari School of Art, Mughal School of Art, Deccani School of Art, Bengal School of Art and Contemporary Art. **Home Scinece** : Solve last 5 years CBSE papers (2008 onwards). Revise of full syllabus.

Music : Solve five years paper (2008 onwards). Revise full syllabus.

**Computer** : Solving 5 Sample Papers, Project Completion, Revision of full syllabus.

Physical Education : Complete your Practical File and Scrap File. Practical File – Track and Field Event, Field Event – Shotput, Discuss Throw, Javeline Throw, Long Jump. Game – Basketball, Cricket, Football, Kho-Kho, Kabbadi. Scrap File – Any one game according to syllabus.

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- 3. Extra classes for XII in private clothes will be held from 9<sup>th</sup> to 14<sup>th</sup> January 2014. Timings 8.30 am to 12.30 pm).

