

# CLASS-VI

## HOLIDAY HOMEWORK

<b>ENGLISH</b>	<ul style="list-style-type: none"><li>❖ Write a paragraph on 'My Dream in Life' in English copy with colourful sketch and pictures (draw or paste).</li><li>❖ In English copy, write 20 new words. Write its meaning and use in a sentence.</li><li>❖ Learn all work done in class.</li></ul>
<b>MATHS</b>	<ul style="list-style-type: none"><li>❖ Make a chart of different polygons (Page-173 of your maths book).</li><li>❖ Learn squares and cubes from 2 to 30.</li><li>❖ Do the revision exercises of chapter 1 and 2 in maths register.</li><li>❖ Practice all work done in class and learn tables upto 20.</li></ul>
<b>हिन्दी</b>	<ul style="list-style-type: none"><li>❖ किन्हीं पाँच लेखकों के जीवन-परिचय चित्र सहित लिखिए। (चार्ट पेपर)</li><li>❖ ग्रीष्मकालीन अवकाश का वर्णन अपने शब्दों में अपनी गृहकार्य पुस्तिका में लिखिए।</li><li>❖ हिंदी व्याकरण में पाठ-५ पूरा याद करें।</li><li>❖ प्रतिदिन एक पेज सुलेख, लेख सुधार हेतु करें। (एक पतली कॉपी)</li><li>❖ कक्षा में कराया समस्त कार्य याद करें।</li></ul>
<b>संस्कृत</b>	<ul style="list-style-type: none"><li>❖ पाठ-१७ (सुभाषितानि) श्लोकों का अर्थ चित्र सहित कॉपी में लिखिए।</li><li>❖ पेज संख्या- १०४ से १०८ तक याद करें।</li></ul>
<b>S.St.</b>	<ul style="list-style-type: none"><li>❖ Make a beautiful chart on the Solar System.</li><li>❖ Learn L-1,2 of History, L-1 of Social &amp; Political Life and L-1 of Geography</li><li>❖ Learn all work in class.</li></ul>
<b>SCIENCE</b>	<p>In a milky file:</p> <ul style="list-style-type: none"><li>❖ Collect different samples of cereals, pack them in polybag and paste them in file.</li><li>❖ Paste pictures of different types of food items.</li><li>❖ Collect different samples of cloth pieces and paste them in file. State whether natural or synthetic and write its name.</li><li>❖ Write the difference between plant fibres and animal fibres.</li><li>❖ Learn chapter 1 to 4.</li></ul>
<b>COMPUTER</b>	<ul style="list-style-type: none"><li>❖ Make a chart, showing the four generations of computer languages (Machine, Assembly, High Level and 4<sup>th</sup> Generation)</li><li>❖ Learn all the chapters taught in class.</li></ul>

**Note:** 10 Marks will be given for completing Holiday Homework in each subject.

# CLASS-VII HOLIDAY HOMEWORK

<b>ENGLISH</b>	<ul style="list-style-type: none"><li>❖ Write a paragraph each on any 5 Indian writers and poets.</li><li>❖ Make a beautiful chart of Tense with colourful sketch.</li><li>❖ Learn all work done in class for periodic test</li></ul>
<b>MATHS</b>	<ul style="list-style-type: none"><li>❖ Make a colourful formula chart of lesson-15</li><li>❖ Make a file on symmetry of English alphabets.</li><li>❖ Do revision exercise of ch-5 to 7</li></ul>
<b>हिन्दी</b>	<ul style="list-style-type: none"><li>❖ किन्हीं पाँच कवियों के जीवन-परिचय चित्र सहित लिखिए (चार्ट पेपर पर)।</li><li>❖ ग्रीष्मकालीन यात्रा का वर्णन अपने शब्दों में लिखिए।</li><li>❖ 'ऑन लाइन शॉपिंग' के गुण और दोषों पर एक लेख लिखिए।</li><li>❖ हिंदी व्याकरण में पाठ-५ तक पूरा याद करें।</li></ul>
<b>संस्कृत</b>	<ul style="list-style-type: none"><li>❖ पाठ-१८ (चतुरः काकः) कहानी चित्र सहित लिखिए (चार्ट पेपर पर)।</li><li>❖ जंगल का चित्र बनाकर उसमें जानवरों के चित्र लगाइए तथा उनके संस्कृत में नाम लिखिए।</li><li>❖ पेज न.- ११० से ११२ तक याद करें।</li></ul>
<b>S.St.</b>	<ul style="list-style-type: none"><li>❖ Make a chart on 4 dynasties and 5 rulers of Mughal Empire and write a paragraph on each.</li></ul>
<b>SCIENCE</b>	<ul style="list-style-type: none"><li>❖ Prepare a project file on Animal Fibre.</li></ul>
<b>COMPUTER</b>	<ul style="list-style-type: none"><li>❖ Make a chart, displaying Binary Number System (page-6), Octal Number System (Page-7), Hexadecimal Number System (page-8)</li><li>❖ Learn all the work done in class.</li></ul>

**Note:** 10 Marks will be given for completing Holiday Homework in each subject.

# CLASS-VIII HOLIDAY HOMEWORK

<b>ENGLISH</b>	<ul style="list-style-type: none"><li>❖ Write an essay on 'Internet-Advantages &amp; Disadvantages' in about 200 to 250 words.</li><li>❖ The government is running many schemes for the revival of the poor and backward section of the society. Surf the Internet and write details about one such scheme in 100-150 words.</li><li>❖ Design a poster on the topic 'Save Wildlife' or 'Save Trees'.</li><li>❖ Learn all the work done in class for Periodic Test.</li></ul>
<b>MATHS</b>	<ul style="list-style-type: none"><li>❖ Revision exercise of Chapter-1,2,3</li><li>❖ Learn square root upto 30 and cube root upto 20</li></ul>
<b>हिन्दी</b>	<ul style="list-style-type: none"><li>❖ "मानव जीवन अमूल्य है"- विषय पर एक लेख अपनी कॉपी में लिखिए।</li><li>❖ 'नारी शिक्षा' व 'नारी प्रशिक्षण' के क्षेत्र में किन महिलाओं ने योगदान दिया। कैसे? (चित्र सहित विस्तार पूर्वक कॉपी में लिखें।</li><li>❖ क्या अत्याचार को चुपचाप सहना चाहिए? इस विषय पर अपने विचार कॉपी में लिखिए।</li><li>❖ हिंदी व्याकरण पाठ-५ पूरा याद करें।</li></ul>
<b>संस्कृत</b>	<ul style="list-style-type: none"><li>❖ कोई चार श्लोक अर्थ चार्ट पेपर लिखिए।</li><li>❖ देश के राष्ट्रिय पर्वों के विषय में जानकारी एकत्र कर चित्र सहित लेख कॉपी में लिखिए। (संस्कृत में)</li><li>❖ पेज न. १०८ से १२० तक याद करें।</li></ul>
<b>S.St.</b>	Collect information under the following headings: 1. Resources, 2. Types of Resources & Minerals, 3. Uses, 4. Where they are found, on a chart and show on map of India
<b>SCIENCE</b>	Make a milky file and do the following: <ul style="list-style-type: none"><li>❖ Collect the different types of soil samples, pack them in polybags, paste in file and label</li><li>❖ Make a list of some commonly used plastic material and classify into thermoplastics and thermosetting plastics</li><li>❖ Learn chapter 1 to 4 for test.</li></ul>
<b>COMPUTER</b>	<ul style="list-style-type: none"><li>❖ Make a chart, displaying various types of Networking (LAN, MAN, WAN) and write about them.</li><li>❖ Learn all the work done in class.</li></ul>

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# CLASS-IX HOLIDAY HOMEWORK

<b>ENGLISH</b>	<ul style="list-style-type: none"> <li>❖ The story 'The Fun They Had' takes us to the world of the future where computers will play a major role. So write an article on 'The Future Classroom' in about 100-150 words in file.</li> <li>❖ Write a short note on the following topics in file: 1. My Education, 2. My Childhood, 3. My Family</li> <li>❖ Learn and work done in class.</li> </ul>
<b>MATHS</b>	<ul style="list-style-type: none"> <li>❖ Draw a square root spiral on cardboard with: Diagram, Procedure, Theory</li> </ul>
<b>हिन्दी</b>	<ul style="list-style-type: none"> <li>❖ शब्द निर्माण-उपसर्ग, प्रत्यय एवं समास याद करें।</li> <li>❖ यात्रा वृत्तांत गद्य शैली पर आधारित भारत के किन्ही दो पड़ोसी देशों के विषय में विस्तार से जानकारियां एकत्रित करें।</li> <li>❖ आवधिक परीक्षा प्रथम की तैयारी करें।</li> </ul>
<b>S.St.</b>	<ul style="list-style-type: none"> <li>❖ The French Revolution saw rise and fall of many leaders. Collect pictures of such leaders and write their activities.</li> <li>❖ Prepare an essay on the topic- Free And Fair Election Is The Basic Foundation Of Democracy.</li> <li>❖ Prepare a chart showing the physical features in India.</li> </ul>
<b>SCIENCE</b>	<ul style="list-style-type: none"> <li>❖ Prepare a model to demonstrate the movement of particles in solids, liquids and gases.</li> <li>❖ Prepare a chart to compare plant cell and Animal Cell using common house hold items like grains, pulses etc.</li> <li>❖ Make a PPT on the distance-time relation and velocity-time relation.</li> <li>❖ Do all the NCERT questions and the activity of the chapter 1 and 5.</li> </ul>
<b>COMPUTER</b>	<ul style="list-style-type: none"> <li>❖ Make a powerpoint presentation on the following topic: 1. Different type of operating system. 2. Different type of input and output devices Note: a) Apply custom animation effect. b) Number of slides should be 10 c) Apply different background on each slide. d) Insert pictures from Word Art and ClipArt.</li> </ul>

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# CLASS-X HOLIDAY HOMEWORK

<b>ENGLISH</b>	<ul style="list-style-type: none"><li>❖ Write an autobiography of one writer and one poet from your syllabus.</li><li>❖ Read the prescribed novel and write its summary. Mention the main characters and write the character sketch of any two characters.</li><li>❖ 'The frog &amp; The Nightingale' is a poem in which both the frog and the nightingale represent bad &amp; good spirit respectively. Describe the characteristics features of the frog and the nightingale in your own words with the help of points.</li></ul>
<b>MATHS</b>	Make a file on: <ul style="list-style-type: none"><li>❖ Trigonometry</li><li>1. Origin, 2. History, 3. Trigonometric ratio, 4. Trigonometric Identities.</li></ul>
<b>हिन्दी</b>	<ul style="list-style-type: none"><li>❖ निम्नलिखित विषयों पर विज्ञापन तैयार कीजिए:<ol style="list-style-type: none"><li>1. पतंजलि, गाय का देशी घी।</li><li>2. अमूल चॉकलेट।</li></ol></li><li>❖ रस एवं उसके स्थायी भावों को याद करें।</li><li>❖ आवधिक परीक्षा प्रथम की तैयारी करें।</li></ul>
<b>S.St.</b>	<ul style="list-style-type: none"><li>❖ Make a project on the working of Indian Federalism.</li><li>❖ Prepare a report on the merits and demerits of land utilisation in our country.</li><li>❖ Learn all the work done in class for test.</li></ul>
<b>SCIENCE</b>	<ul style="list-style-type: none"><li>❖ Make a PPT with minimum 15 slides on respiratory system showing clearly the path of air from the atmosphere to the lungs and write explanation.</li><li>❖ Prepare a project on different types of indicators.</li><li>❖ Make a file, showing the derivation and sums based on series and parallel combination and commercial unit.</li><li>❖ Do all the NCERT question/ answers and activities of Ch-1,6</li></ul>
<b>COMPUTER</b>	<ul style="list-style-type: none"><li>❖ Make a powerpoint presentation on the following topic:<ol style="list-style-type: none"><li>1. Different type of operating system.</li><li>2. Different type of input and output devices</li></ol>Note:<ol style="list-style-type: none"><li>a) Apply custom animation effect.</li><li>b) Number of slides should be 10</li><li>c) Apply different background on each slide.</li><li>d) Insert pictures from Word Art and ClipArt.</li></ol></li></ul>

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# CLASS-XI SCIENCE HOLIDAY HOMEWORK

<b>PHYSICS</b>	<ul style="list-style-type: none"><li>❖ Make a file on contribution/ discoveries of Indian Physicists. (Any 4)</li></ul>
<b>CHEMISTRY</b>	<ul style="list-style-type: none"><li>❖ Give an account on Rutherford's Nuclear model of Atom with explanation.</li><li>❖ Prepare a project on mixture.</li><li>❖ Solve numericals of Ch-1</li></ul>
<b>BIOLOGY</b>	<ul style="list-style-type: none"><li>❖ Make a project file on plant kingdom.</li></ul>
<b>MATHS</b>	<ul style="list-style-type: none"><li>❖ Write the real life application of sets</li><li>❖ Solve the miscellaneous exercise of Ch-1, 2 &amp; 4</li></ul>
<b>ENGLISH</b>	<ul style="list-style-type: none"><li>❖ Write an essay on the topic given below in about 250-300 words in a file (Any one): The Age of Computers OR If I were P.M. of India</li></ul>
<b>PHYSICAL EDUCATION</b>	<ul style="list-style-type: none"><li>❖ Make a file on Awards or Rewards in the field of sports in India.</li></ul>

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# CLASS-XI-COMMERCE HOLIDAY HOMEWORK

<b>ECONOMICS</b>	❖ Make a project report on Demonetization.
<b>ACCOUNTS</b>	❖ Project file on Journal, Ledger, Trial Balance
<b>BUSINESS STUDIES</b>	❖ Project file on Internal and International Trade.
<b>ENGLISH</b>	❖ Write an essay on the topic given below in about 250-300 words in a file (Any one): The Age of Computers OR If I were P.M. of India
<b>PHYSICAL EDUCATION</b>	❖ Make a file on Awards or Rewards in the field of sports in India.

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# CLASS-XII SCIENCE HOLIDAY HOMEWORK

<b>PHYSICS</b>	<ul style="list-style-type: none"><li>❖ Make a household circuit comprising 2-bulbs, 3-switches, a fuse and a power house.</li><li>❖ Assemble the components of electrical circuit and also write their historic evolution till now (any 4 components) like resistor, capacitor, LED, fuse, transistor, p-n diode etc.</li></ul>
<b>CHEMISTRY</b>	<ul style="list-style-type: none"><li>❖ Prepare a project based on colloidal solution.</li><li>❖ Prepare a set-up to show the process of tyndal effect or electrophoresis.</li></ul>
<b>BIOLOGY</b>	<ul style="list-style-type: none"><li>❖ Prepare an assignment on Molecular basis of Inheritance with diagram.</li></ul>
<b>MATHS</b>	<ul style="list-style-type: none"><li>❖ Solve miscellaneous examples and exercises of ch-2, 3, 4,5</li></ul>
<b>ENGLISH</b>	<ul style="list-style-type: none"><li>❖ The Lost Spring is a series of stories belonging to stolen childhood. The story highlights many social issues such as child labour and poverty which are still prevalent in our society. So on the basis of the chapter, write an article in about 150-200 words on 'How can child labour and poverty be eliminated?'</li></ul>
<b>हिंदी</b>	<ul style="list-style-type: none"><li>❖ प्रथम परीक्षा के पाठ्यक्रम के अनुसार जितने पाठ करवाएं हैं, वो सब याद करें।</li><li>❖ 'युद्ध कला' के विभिन्न प्रकारों को वर्णित करें (कोई दस)। 'पहलवान की ढोलक' पाठ के आधार पर।</li></ul>
<b>PHYSICAL EDUCATION</b>	<p>Make a project file on:</p> <ol style="list-style-type: none"><li>1. Explain the procedure, benefits and contra-indications of any five asanas.</li><li>2. Diagram of field/ court of any one game with all details.</li><li>3. Write in detail about the various test items and their administration of the American Alliance for Health, Physical Education and Recreation (AAPHER) Test.</li></ol>

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# CLASS-XII COMMERCE HOLIDAY HOMEWORK

<b>ACCOUNTS</b>	❖ Make a project file on GST (Goods & Service Tax)
<b>BUSINESS STUDIES</b>	❖ Make a project file on Stock Exchange.
<b>ECONOMICS</b>	❖ Make a project file on the topics: GST, Demonetization
<b>ENGLISH</b>	❖ The Lost Spring is a series of stories belonging to stolen childhood. The story highlights many social issues such as child labour and poverty which are still prevalent in our society. So on the basis of the chapter, write an article in about 150-200 words on 'How can child labour and poverty be eliminated?'
<b>हिंदी</b>	❖ प्रथम परीक्षा के पाठ्यक्रम के अनुसार जितने पाठ करवाएँ हैं, वो सब याद करें। ❖ 'युद्ध कला' के विभिन्न प्रकारों को वर्णित करें (कोई दस)। 'पहलवान की ढोलक' पाठ के आधार पर।
<b>PHYSICAL EDUCATION</b>	Make a project file on: 4. Explain the procedure, benefits and contra-indications of any five asanas. 5. Diagram of field/ court of any one game with all details. 6. Write in detail about the various test items and their administration of the American Alliance for Health, Physical Education and Recreation (AAPHER) Test.

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