

D.A.V Public School, Bhagalpur

Class-VIII

Summer Vacation Holiday Home Work (2017-18)

Subject	Content
English	(i) Write and learn question and answer of Chapter 1,2,3 (ii) Write the types of Tense with example. (iii) Write the advantage and disadvantage of having a computer as a teacher compared to man as a teacher. Project- What is your definition of a holiday? How can you make your holiday meaningful? Write about it in 150 words in H.W copy.
Maths	Solve B.T , HOTS& example of Chapter 1,2,3 Project –Prepare a colorful formula chart in H.W copy and learn it. (Chapter-5)
Science	Physics- (i) Define the following: Force, Friction, Pressure, Balanced force, Unbalanced force, Static friction, Sliding friction, Air pressure (ii) Write down all the properties of liquid pressure. (iii) Discuss an activity to show that pressure increases with an increase in the height of the column. (iv) What force can do? (v) Write down useful and harmful effects of friction. Chemistry- (i) Define the following- Fuel, Refining, Destructive distillation (ii) Define and give two examples of inexhaustible natural resources. (iii) How is coke obtained from coal? State three important uses of coke. (iv) How do petroleum and natural gas occur in nature? (v) What is cleaner fuel? What are advantages of CNG and LPG as fuel? Biology- (i) Draw a well labeled, neat and clean diagram of the following: Nucleus, Mitochondria and Chloroplast. (ii) Learn Question and answer of the Chapter titled Microorganism-Friend and foes. (iii) Learn the chart in page no 20 (two charts), 21 (two charts) and 22 and write them in your notebook. Project- Make a list of five harmful and five useful micro-organisms and write a short note on each of them. Decorate your work with photographs. Submit your work with photographs. (Collect information from internet)
S.ST	I. Learn and revise the written question answer of the following chapters- (i) Resource: Utilization and Development (ii) Natural Resource: Land, Soil and Water. (iii) The Modern period (iv) Establishment of Company rule in India. (v) Role of Constitution

	<p>(vi) Indian Secularism</p> <p>II. Answer the following questions:</p> <ol style="list-style-type: none"> 1. Describe any four sources of information of the Modern Period. 2. What were the two basic reasons of the British and Marathas conflict between 1775 to 1818? 3. Enumerate the fundamental right by the constitution. 4. Describe the fundal unitary system of India. <p>Activity-Prepare a time line chart of four Anglo-Mysore wars by making the important events in H.W copy.</p> <p>Project- Prepare PowerPoint Presentations on Renewable & Non-Renewable sources (Individually)</p>
Computer	<p>Do all the activity of Chapter-2 in book.</p> <p>Project- Write the HTML program for the Hands on given in page no-47 and do it in computer copy.</p>
Hindi	<ol style="list-style-type: none"> 1) उन पक्षियों के बारे में पता करके एक रिपोर्ट तैयार करें जिनकी संख्या कम होती जा रही है, इसके क्या कारण हैं और हम उनका संरक्षण किस प्रकार कर सकते हैं? 2)संज्ञा,सर्वनाम,उपसर्ग,प्रत्यय की परिभाषा व भेद को सोदाहरण लिखें तथा याद करें। 3) पाठ.5, 'अभ्यास सागर' कहानी लेखन करें। 4) निबंध – प्रदूषण कितने प्रकार के होते हैं, कारण और निवारण करें? 5) केबल टी. वी. का दुष्प्रभाव के बारे में बताते हुए मित्र को पत्र लिखें।
DS	<p>(i)पाठ 1 से 5 तक प्रश्नोत्तर याद करें </p> <p>(ii)प्रार्थना कविता को शुद्ध- शुद्ध लिखकर याद करें </p> <p>(iii)आर्य समाज के दस नियम को लिखकर याद करें </p> <p>(iv)शांति पाठ शुद्ध- शुद्ध लिखकर याद करें </p> <p>Project-ईश्वर स्तुति प्रार्थनोपासना के मंत्र को शुद्ध- शुद्ध लिखे </p>
Sanskrit	<ol style="list-style-type: none"> 1.शब्दरूप—राम, लता, फल, अस्मद्(गच्छत्, भवत्, पुल्लिंग एवं स्त्रीलिंग) लिखकर यादकरें। 2.धातुरूप—भू, गम्, दृश, स्था (पांच लकारों में) तथासेव् औरलभ् (लट् एवंलृट् लकारों में) लिखकर यादकरें। 3.संख्या – 1 से 50 तकसंस्कृतमेंलिखें। (1 से 4 तकप्रथमाविभक्ति के तीनोंलिंगों में) 4.दीर्घऔरगुणसन्धि के दस—दसउदाहरणलिखें। 5.उभयतः, अभितः, परितः, प्रति, विना, अलम्, काणः,बधिरः, सह, दा, नमः, रूच् एवंस्वस्तिसे एक—एकवाक्य बनाएं। 6.परियोजनाकार्य—सुवचनानिपाठ के आधारपरदस भूलोकोंकासंग्रहकरें।