

CLASS VIII : HOLIDAY ASSIGNMENTS

Session : 2019 – 20

IMPORTANT INSTRUCTIONS:

1. All students are given holiday assignment to be completed during the summer break.
2. It is part of the curriculum.
3. All works will be done in 200 page register. Maintaining proper index of the work.
1. Holiday assignment shall be submitted to the class teacher after the re – opening on 1st July 2019. Last day to submit the Holiday Assignment is 06th July 2019.
2. Marks are awarded for the holiday assignment

Subject	Topic
English - I	<ol style="list-style-type: none">1. Write an essay on the topic Digital India in about 250-300 words.2. Formal letter- Write a letter to the librarian apologizing for the loss of a library book and asking for details of the book so that it can be replaced.3. In formal letter- you and your friends have decided to do some social service work (Swaksh Bharat Abhiyan) around the area of your school during your summer holidays. write a letter to your friend inviting him to join your team for this good work.
English - II	Visit to a local market of your city and observe all the articles sold by sellers. Make two different list of those articles along with their price. Also mention who use them, rich or poor, and in which way.
Mathematics	<ol style="list-style-type: none">1. Write down all the properties of Rational numbers addition, subtraction, Multiplication, and division by one example each.2. Write the Definition of different types of quadrilateral (Parallelogram, rectangle, rhombus, square, trapezium and kite) with diagram write the formula of their perimeter and area.3. Explain the following with one Example each.<ol style="list-style-type: none">(a) Bar graph(b) Double bar graph(c) Histogram(d) Pie chart / Circle graph.
History & Civics	<p>Q1. Write about the following social reformers.</p> <ol style="list-style-type: none">1. Raja Ram Mohan Roy.2. Dayanand Saraswati. <p style="text-align: center;">OR</p> <p>Q2. Write about the position of president of India.</p>
Physics	<ol style="list-style-type: none">1) Do the graphical constructions (ray diagrams) of images formed in spherical mirrors (convex & concave, with the characteristics of the image and uses.2) Define thermal expansion and also explain linear expansion, superficial expansion and cubical expansion by giving suitable examples. (For the case of solid only)3) Explain the characteristics of sound loudness pitch and quality of the sound.
Biology	<ol style="list-style-type: none">1. Describe circulatory system in human being<ol style="list-style-type: none">(a) Blood(b) Blood vessels(c) Heart2. Describe composition of blood –like RBCs, WBCs, platelets, and lymph3. Draw a labeled diagram of blood vessels (arteries and veins)4. Function of blood.5. Draw and describe structure of human hearts.6. Make Schematic representation of blood circulation.7. Describe valves inside the human heart.
Chemistry	Do any one topic from following topic-

	<ol style="list-style-type: none"> 1. Radioactivity- discovery radio –isotopes, harmful effect of radioactive radiation , Useful effect of radioactive radiation, Nuclear energy and its type, working principal of nuclear reactor and safety measures at nuclear plants. 2. Carbon and its allotropic forms of carbon such as (A) Diamond’s structure, properties & uses. (B) Graphite’s structure , properties and uses (C) Fullerenes structure.
Geography	<p>Draw and explain the following land force arith the help of counters.</p> <ol style="list-style-type: none"> 1. Ridge 2. Saddle 3. Pass 4. Gap 5. U shaped valley 6. V shaped valley 7. Plateau 8. Gentle and steep slope 9. Waterfall 10. Cliff <p style="text-align: center;">OR</p> <ol style="list-style-type: none"> (i) Draw and explain population pyramids showing expanding population, constant population and declining population. (ii) On a world political map show population density of different countries of the world and explain briefly the factors affecting population of a place.
Computer Application	<ol style="list-style-type: none"> 1. Explain about the different forms of if statement with its syntax and suitable examples. e.g if () statement if else () statement if else if () statement 2. Explain about ternary operator with syntax and proper example. 3. Explain about the database schema and its type. 4. What are tables? Explain about the four types of tables commonly used. 5. What is Network topologies? Explain it along with their advantages and disadvantages.
Hindi - I	<ol style="list-style-type: none"> 1. स्कूल से घर आते हुए आपकी घड़ी खो गई है। विवरण देते हुए सूचना तैयार कीजिए। 2. निम्नलिखित स्वतन्त्रता सेनानियों पर 100 से 150 शब्दों में अनुच्छेद लिखिए। भगत सिंह , चंद्र शेखर आज़ाद ,राजगुरु ,वीर अब्दुल हमीद, मंगल पांडे 3. निम्नलिखित विषयों पर पत्र लिखिए। क-अपने छोटे भाई को समय के सदुपयोग का महत्व बताते हुए पत्र लिखिए। ख- अपने विद्यालय के प्रधानाचार्य को आर्थिक सहायता के लिए प्रार्थना पत्र लिखिए। 4. निम्नलिखित विषय पर 250 शब्दों में निबंध लिखें। जलसंरक्षण हमारे जीवन के लिए आवश्यक क्यों है ? इसकी सुरक्षा के लिए हमे कौन से सार्थक प्रयास करने चाहिए। यदि इससे सम्बंधित कोई सुझाव हो तो अवश्य दें।
Hindi - II	<ol style="list-style-type: none"> 1. ‘वीर रस’ पर आधारित कोई एक कविता लिखिए। 2. महादेवी वर्मा के व्यक्तित्व एवं कृतित्व पर परियोजना तैयार कीजिए। 3. मित्र जीवन में क्यों आवश्यक है। 100 शब्दों में अपने विचार लिखिए। 4. मोबाइल के अत्यधिक प्रयोग को लेकर माता एवं पुत्र के बीच संवाद लेखन कीजिए।
Sanskrit	<ol style="list-style-type: none"> 1. वंदना अनुवाद के साथ लिखकर अलंकृत कीजिए। 2. पाठ 1 से 6 तक शब्दार्थ लिखिए। 3. शब्द रूप – ‘देव’, ‘मुनि’, ‘साधु’ (सभी विभक्तियों और वचनों के साथ स्पष्ट अक्षरों में लिखिए।) 4. धातु रूप – ‘दृश्’, ‘अस्’ (सभी पुरुषों और वचनों के साथ स्पष्ट अक्षरों में लिखिए।)