

# **BOKARO PUBLIC SCHOOL**

**SESSION -2023-24**

## **HOLIDAY HOMEWORK**

### **CLASS VII**

<b>SUBJECT</b>	<b>HOMEWORK</b>
<b>ENGLISH</b>	<ol style="list-style-type: none"><li>1. Collect news from different sections of a newspaper. Write these in your own words as a reporter and create your own newspaper. (You can include news of Bokaro Public School summer camp or your locality in the local news section. Supplement with pictures.</li><li>2. Make a video diary of your summer vacation. Medium should be English. Record for at least 8 days. Length of the video should be 2-3 minutes.</li></ol>
<b>COMPUTER</b>	<p>Write answer to these questions:</p> <ol style="list-style-type: none"><li>1. Name the different types of number systems.</li><li>2. What is ment by an octal number system explain.</li><li>3. Convert decimal to binary number.<ol style="list-style-type: none"><li>a. <math>(24)_{10}</math></li><li>b. <math>(15)_{10}</math></li><li>c. <math>(7)_{10}</math></li><li>d. <math>(10)_{10}</math></li></ol></li></ol> <p><b>Convert from binately number to decimal number:</b></p> <ol style="list-style-type: none"><li>a. <math>(1101)_2</math></li><li>b. <math>(15)_2</math></li><li>c. <math>(7)_{10}</math></li><li>d. <math>(10)_{10}</math></li></ol>

<b>SCIENCE</b>	<p><b>Ch-1</b>  <b>Q.</b> No1, Define the following:  Autotrophic nutrition  Hetrotrophic nutrition  Parasitic plants  Syprophytic plants  2. Write the essential factors for photosynthesis  3. Write the importance of photosynthesis  4. To prove that sunlight is necessary for green plant to prepare food.  5. Draw the diagram of chloroplast.</p> <p><b>Ch:-2,</b>  1. Define :  Ingestion, Digestion, absorption, Assimilation, Egestion  2. Describe the types of teeth  3. Draw the structure of the teeth  4. Draw the digestive system  5. Draw the diagram of liver.</p>
<b>MATHS</b>	<p>1. Page no. 55 &amp; 56 of text book</p> <p><b>PROJECT WORK:</b>  1. To create a project on properties of integers.  2. To show types of fraction by art integrated activity.</p>
<b>HINDI</b>	<p>Holiday Homework  Class( 7)  Subject - Hindi  1. एक रंगीन पेपर पर पांच अनुस्वार  पांच अनुनासिक  पांच देशी एवं पांच विदेशी वर्ण के शब्द सुंदर अक्षरों में लिखे।  2. पांच पहेलियां लिखें। रंगीन पेपर पर।  3. अपनी हिंदी की पाठ्यपुस्तक से कोई भी दो कविता रंगीन पेपर पर सुंदर अक्षरों में लिखे तथा संबंधित चित्र बनाएं या चिपकाएं।  4. दिए गए लिंक के आधार पर हिंदी परियोजना कार्य करें।</p>

<p><b>SOCIAL STUDIES</b></p>	<p>History: Activity:</p> <ol style="list-style-type: none"> <li>1. Collect pictures coins and other things from which you can collect information about the history of medieval India make a list of the things collected.</li> <li>2. Prepare a chart paper showing the different resources of history i.e, archaeological and literary sources and also paste the pictures related.</li> <li>3. Name and paste the different rulers of Delhi Sultanate</li> </ol> <p>The slane dynasty The khali Dynasty The Tughlaq Dynasty The sayyod Dynasty The lodi dynasty</p> <p>2. Map book : pg 8,11,6,91,33</p> <p>Geography: Activity:</p> <ol style="list-style-type: none"> <li>1. Prepare a chart showing component of our environment.</li> <li>2. Examine your local surroundings and least out the impact of men or the environment also make a list of the environmental problems in your area.</li> <li>3. Make a model of the earth showing the structure of its interior.</li> </ol> <p>Civics Activity:</p> <ol style="list-style-type: none"> <li>1. What is the role of election in a democracy explain</li> <li>2. Why do we you think that equality is the central theme of a democracy ?</li> <li>3. How the' mid - day meal scheme has played a Significant role in reducing social and economical inequality in India. '</li> </ol>
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<b>SANSKRIT</b>	राम, लता, अस्मद्, युष्मद् शब्दरूप लिखे। पठ् धातु पाँचों लकारों में लिखें। तथा किन्ही एक शब्दरूप A 4 साइज में बनाकर लाएं ।
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