

**SUBJECT ENRICHMENT ACTIVITIES**  
**2020-21**  
**TERM – 1 CLASS: X**

S.NO	SUBJECT	ACTIVITIES
<b>1</b>	<b>ENGLISH</b> <b>(Any three)</b>	<ol style="list-style-type: none"> <li>1. Write a <b>biography</b> of "Nelson Mandela". (150-200 words)</li> <li>2. Prepare a <b>poster</b> on "Advantages of having a pet".</li> <li>3. Prepare a <b>PPT</b> on "Initial Attempts of learning a skill".</li> <li>4. Make a <b>comic strip</b> on the story, "The midnight visitor" – Detail how his ideas and the story go hand in hand.</li> </ol>
<b>2</b>	<b>HINDI</b> <b>(Any three)</b>	<p>1. निम्नलिखित में से किन्हीं दो विषयों पर संवाद रूप में आपके द्वारा लिया गया साक्षात्कार लिखिए :-</p> <p>(10-15 SETS DIALOGUE )</p> <p>A. दैनिक वेतन पाने वाले किसी मजदूर के साथ</p> <p>B. वृद्धआश्रम में रह रहे किसी बुजुर्ग के साथ</p> <p>C. कोरोना संक्रमण के समय ड्यूटी पे तैनात किसी पुलिस अधिकारी के साथ</p> <p>D. प्रधानमन्त्री श्री नरेंद्र मोदी के साथ</p> <p>2. पाठ्य पुस्तक से सम्बंधित मुहावरों (15 -20 )की सहायता से अपने शब्दों में एक सचित्र कथा लेखन कीजिये ।</p> <p style="text-align: center;">(100 -150 words )</p> <p>3. विषय " जल ही जीवन है " , " कोरोना संक्रमण " पर सचित्र विज्ञापन बनाइये ।</p> <p>4. उपन्यासकार ' मुंशी प्रेमचंद ' की कहानी "ईदगाह " , तथा " मन्त्र " को पढ़कर उनका कथासार (संक्षिप्त कहानी ) अपने शब्दों में लिखिए ।</p>

3	<p style="text-align: center;"><b>MATHS</b> <b>(Any three)</b></p>	<p><b>Lab Activity:</b></p> <ol style="list-style-type: none"> <li>1. Find the HCF of two numbers experimentally based on Euclid's Division of Lemma.</li> <li>2. Geometrical meaning of zeros of polynomial.</li> <li>3. Graphical method of solution of a pair of linear equations.</li> <li>4. To find solution of a quadratic equation by completing square method.</li> </ol>
4	<p style="text-align: center;"><b>BIOLOGY</b> <b>(Any two)</b></p>	<ol style="list-style-type: none"> <li>1. Prepare 5-6 pages of <b>magazine</b> on "Role of synthetic or artificial plant hormones in increasing plant growth and yield".</li> <li>2. <b>Diagram:</b> Draw a well-labelled diagram of digestive system, respiratory system, circulatory system (double circulation) and mention the functions of each part using a flow chart.</li> <li>3. <b>Case Study</b> on "Deficiency of haemoglobin in blood and its consequences".</li> </ol>
5	<p style="text-align: center;"><b>PHYSICS</b> <b>(Any two)</b></p>	<ol style="list-style-type: none"> <li>1. Write an essay on Light Pollution.</li> <li>2. How did the chapter "Light" help you in understanding the application of reflection and refraction in real life situation?</li> <li>3. How would our life change if we no longer have electricity supply? (100 words)</li> </ol>

6	<p style="text-align: center;"><b>CHEMISTRY</b> <b>(Any two)</b></p>	<ol style="list-style-type: none"> <li>1. <b>Case study:</b> How the subject of Chemistry is used in space?</li> <li>2. Prepare a <b>PPT</b> on "Acids and bases".</li> <li>3. Write an <b>article</b> on "Importance of noble gases".</li> </ol>
7	<p style="text-align: center;"><b>SOCIAL SCIENCE</b> <b>(Any three)</b></p>	<ol style="list-style-type: none"> <li>1. <b>Poster making:</b> Consumer awareness on market.</li> <li>2. Write a <b>newspaper report</b> on "Sustainability".</li> <li>3. <b>Magazine making:</b> Gender Equality.</li> <li>4. Write a <b>research report</b> on any one European and one Asian country on power sharing arrangements.</li> </ol>
8.	<p style="text-align: center;"><b>COMPUTER</b> <b>(Any three)</b></p>	<ol style="list-style-type: none"> <li>1. Prepare a <b>PPT</b> on "Different methods of communication".</li> <li>2. <b>Design an article</b> on "Larry Page and Sergey Brin".</li> <li>3. Write a short <b>biography</b> on the famous IT personality "Mr Michael S Dell".</li> <li>4. Prepare a <b>PPT</b> on the famous IT personality "Tim Berners Lee".</li> </ol>

\*\*All the activities should be done in project file.