

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

S.NO	SUBJECT	ACTIVITIES
1	ENGLISH (Any three)	<p>1. Write a biography of "Nelson Mandela". (150-200 words)</p> <p>2. Prepare a poster on "Advantages of having a pet".</p> <p>3. Prepare a PPT on "Initial Attempts of learning a skill".</p> <p>4. Make a comic strip on the story, "The midnight visitor" – Detail how his ideas and the story go hand in hand.</p>
2	HINDI (Any three)	<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>(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	MATHS (Any three)	<u>Lab Activity:</u> <ol style="list-style-type: none"> 1. Find the HCF of two numbers experimentally based on Euclid's Division of Lemma. 2. Geometrical meaning of zeros of polynomial. 3. Graphical method of solution of a pair of linear equations. 4. To find solution of a quadratic equation by completing square method.
4	BIOLOGY (Any two)	<ol style="list-style-type: none"> 1. Prepare 5-6 pages of magazine on "Role of synthetic or artificial plant hormones in increasing plant growth and yield". 2. Diagram: 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. 3. Case Study on "Deficiency of haemoglobin in blood and its consequences".
5	PHYSICS (Any two)	<ol style="list-style-type: none"> 1. Write an essay on Light Pollution. 2. How did the chapter "Light" help you in understanding the application of reflection and refraction in real life situation? 3. How would our life change if we no longer have electricity supply? (100 words)

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

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