



SAMSARA THE WORLD ACADEMY

APRIL SYLLABUS (2021-22)

CLASS- X

S.NO	SUBJECT	TOPIC
1.	ENGLISH LITERATURE	<ul style="list-style-type: none">• A Triumph of Surgery Footprints Without Feet• Nelson Mandela- Long Walk to Freedom• Two Stories About Flying First Flight• How to Tell Wild Animals• A Tiger In The Zoo• Tenses• Letter of Enquiry• Story Writing • Words & Expressions Unit 2
2.	HINDI	<p>स्पर्श पाठ – बड़े भाईसाहब मीरा के पद</p> <p>संचयन हरिहरकाका</p> <p>व्यावहारिक हिंदी व्याकरण शब्द व पद के अंतर रचनाके आधार पर वाक्यरूपांतर</p> <p>रचनात्मक कार्य अनुच्छेद लेखन</p>
3.	INFORMATION TECHNOLOGY	<ul style="list-style-type: none">• Digital Documentation(Advanced)
4.	MATHEMATICS	<ul style="list-style-type: none">• Pair of Linear Equations in Two Variables• Quadratic equations
5.	SCIENCE	<ul style="list-style-type: none">• Electricity • Sources of Energy • Acids, Bases and Salts NCERT • Life Processes (Transportation & Excretion) Practicals: • Finding the pH of the following samples by using pH paper/universal indicator: 1. Dilute Hydrochloric Acid 2. Dilute NaOH solution 3. Dilute Ethanoic Acid solution 4. Lemon juice 5. Water 6. Dilute Hydrogen Carbonate solution AMAZING SCIENCE LAB MANUAL (CLASS – X) • Studying the properties of acids and bases (HCl & NaOH) on the basis of their reaction with: 1. Litmus solution (Blue/Red) 2. Zinc metal 3. Solid sodium carbonate • Studying the dependence of potential difference (V) across a resistor on the current (I) passing through it and determine its resistance. Also plotting a graph between V and I. • Determination of the equivalent resistance of two resistors when connected in series and parallel.
6.	SOCIAL SCIENCE	<ul style="list-style-type: none">• Nationalism in India India And The Contemporary World-II • Federalism Democratic Politics – II • Sectors of Indian economy Understanding Economic Development