

**Subject Wise Syllabus to be covered for Pre-Board Examination
December-2019
Class-X**

Sr. No.	Subject	Topics to be Covered
1.	English	<p>a) Section A- Reading b) Section B- Writing c) Section C- Grammar d) Section D- Textbooks</p> <p>I)First Flight</p> <p>1. A Letter to God G.L.FUENTES Dust of Snow ROBERT FROST Fire and Ice ROBERT FROST</p> <p>2. Nelson Mandela: Long Walk to Freedom NELSON ROLIHLEHLA MANDELA A Tiger in the Zoo LESLIE NORRIS</p> <p>3. Two Stories about Flying I. <i>His First Flight</i> LIAM O' FLAHERTY II. <i>Black Aeroplane</i> FREDERICK FORSYTH How to Tell Wild Animals CAROLYN WELLS The Ball Poem JOHN BERRYMAN</p> <p>4. From the Diary of Anne Frank ANNE FRANK Amanda! ROBIN KLEIN</p> <p>5. The Hundred Dresses–I EL BSOR ESTER</p> <p>6. The Hundred Dresses–II EL BSOR ESTER Animals WALT WHITMAN</p> <p>7. Glimpses of India</p>

		<p>I. <i>A Baker from Goa</i> LUCIO RODRIGUES</p> <p>II. <i>Coorg</i> LOKESH ABROL</p> <p>III. <i>Tea from Assam</i> ARUP KUMAR DATTA</p> <p>The Trees ADRIENNE RICH</p> <p>II) Footprints Without Feet</p> <p>1. A Triumph of Surgery JAMES HERRIOT</p> <p>2. The Thief's Story RUSKIN BOND</p> <p>3. The Midnight Visitor ROBERT ARTHUR</p> <p>4. A Question of Trust VICTOR CANNING</p> <p>5. Footprints without Feet H.G. WELLS</p> <p>6. The Making of a Scientist ROBERT W. PETERSON</p> <p>7. The Necklace GUY DE MAUPASSANT</p> <p>8. The Hack Driver SINCLAIR LEWIS</p>
2.	Hindi	<p>Textbook Kshitiz : Lesson 1 to 6 & Lesson 10 to 15</p> <p>a) Textbook Kritika: Lessons 1 to 4</p> <p>b) Grammar: Complete Syllabus</p>
3.	Mathematics	<p>UNIT I : NUMBER SYSTEMS</p> <p>UNIT II : ALGEBRA</p> <p>UNIT III : TRIGONOMETRY :</p> <p>UNIT IV: COORDINATE GEOMETRY</p> <p>UNIT V : GEOMETRY</p> <p>UNIT VI MENSURATION</p> <p>1. AREAS OF PLANE FIGURES</p> <p>2. SURFACE AREAS AND VOLUMES</p> <p>I. Problems on finding surface areas and volumes of combinations of any two of the following cubes, cuboids, spheres, hemispheres and right circular cylinders/cones. Frustum of a cone.</p>

4.	Science and Technology	<p>Unit 1- Chemical Substances: Nature and Behavior(chemistry) Chapter-1 Chemical Reaction and Equations Chapter-2 Acids, Bases and Salts Chapter-3 Metals and Non-metals Chapter-4 Carbon and its Compounds Unit 2- The World Of Living(Biology) Chapter-6 Life Processes Chapter-7 Control and Co-ordination Chapter-8 How to Organisms Reproduce Unit 3- How Things Work(Physics) Chapter-10 Light- Reflection and refraction Chapter-11 The Human Eye and the Colorful World. Chapter-12 Electricity UNIT 4 -NATURAL RESOURCES Chapter 15 Sources of Energy Chapter 16 Management of Resources</p>
5.	Social Science	<p>India & the Contemporary World-II Section-I Events and Process 1) The Rise of Nationalism in Europe 2) The Nationalist Movement in Indo-China 3) Nationalism in India Section-II Livelihoods, Economics and Societies 4) The Making of a Global world 5) The Age of Industrialization 6) Work, Life and Leisure-Cities in the Contemporary World Democratic Politics-II Chapter No.01 Power Sharing:- Chapter No.02 Federalism:- Chapter No.03 Democracy and Diversity:- Chapter No.04 Gender, Religion and Caste:- Chapter No.05 Popular Struggles and Movements:- Chapter No.06 Political Parties:- Understanding Economic Development 1. Development 2. Sectors of the Indian Economy 3. Money and credit 4. Globalization And the India Economy Contemporary India II 1. Resources and Development. 2. Forest and Wildlife Resources:- i. Flora and Fauna in India</p>

		ii. Conservation of Forest and wildlife in India. iii. Types and distribution of Forest and wildlife Resources. 3. Water Resources 4. Agriculture 5. Mineral and Energy Resources Disaster Management 1. Disaster Management: Introduction 2. Tsunami Waves
6	Sanskrit	Complete syllabus