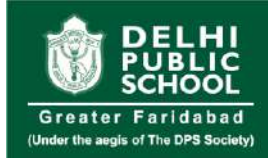


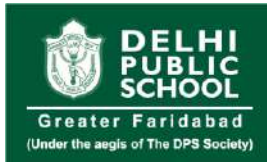
## CLASS X

### SYLLABUS FOR HALF YEARLY EXAMINATION (2020 – 21)

SUBJECT	SYLLABUS
ENGLISH	<p><b>Unseen Comprehension, Formal Letter (Placing Order, Letter of Complaint, Letter to the Editor), Analytical Paragraph, Integrated Grammar, Reported Speech</b></p> <p><b>First Flight-</b> A Letter to God, Dust of Snow, Fire and Ice, Nelson Mandela: Long Walk to Freedom, A Tiger in the Zoo, Two Stories about Flying, The Ball Poem, From the Diary of Anne Frank, Amanda, Hundred Dresses I &amp; II, Animals</p> <p><b>Footprints Without Feet-</b> A Triumph of Surgery, The Thief's Story, Footprints Without Feet</p>
MATHS	<ol style="list-style-type: none"><li>1. Real Numbers</li><li>2. Polynomials</li><li>3. Linear Equations in Two Variables</li><li>4. Quadratic Equations</li><li>5. Arithmetic Progression</li><li>6. Introductions To Trigonometry</li><li>7. Applications Of Trigonometry</li><li>8. Triangles</li><li>9. Coordinate Geometry</li><li>10. Statistics</li></ol>
HINDI	<p>अपठित गद्यांश</p> <p>पदबंध , रचना के आधार पर वाक्य रूपांतरण,समास , मुहावरे</p> <p>साखी , मीरा के पद , बड़े भाईसाहब, तंतारा वामीरो कथा, अब कहाँ दूसरों के दुःख से दुखी होने वाले</p> <p>अनुच्छेद लेखन, औपचारिक पत्र लेखन, सूचना लेखन, विज्ञापन लेखन , लघुकथा लेखन</p>
SANSKRIT	<p>पाठ - 1 , 2 , 5 , 6</p> <p>व्याकरणम् -</p> <p>संधि: - व्यंजनसन्धि: - वर्गीयप्रथमवर्णस्य तृतीयवर्णे परिवर्तनम् , वर्गीयप्रथमवर्णस्य पंचमवर्णे परिवर्तनम्</p> <p>विसर्गसन्धि: - विसर्गस्य उत्त्व , विसर्गस्य स्थाने स् , श् , ष्</p>



	<p>प्रत्ययाः - तद्धिताः - मतुप् , त्व</p> <p>स्त्रीप्रत्ययाः - टाप्</p> <p>वाच्यपरिवर्तनम् - केवलं लट्लकारे</p> <p>समयः - समयलेखनम् (सामान्य -सपाद -सार्ध -पादोन)</p> <p>समासाः - अव्ययी भावः ( अनु , उप , सह , निर् , प्रति यथा )</p> <p>तत्पुरुषः - विभक्तिः</p> <p>अव्ययपदानि -</p> <p>अशुद्धिशोधनम् ( वचन - लिंग - पुरुष - लकार - दृष्टया संशोधनम् )</p> <p>अपठित - अवबोधनम् , पत्रलेखनम्, अनुवादम् , चित्रवर्णनम् / अनुच्छेदलेखनम्</p>
<b>FRENCH</b>	unseen passage, message, letter, grammar topics covered till date, chapter 1-4 ,7 and 8
<b>GERMAN</b>	Lektion 6-8, Email, Dialogue, seen and unseen passages, Adjektivendungen, Präteritum, prepositions, adjective in comparative and superlative
<b>SCIENCE</b>	<p><b>PHYSICS</b></p> <p>Chapter 12 : Electricity</p> <p>Chapter 13 : Magnetic Effects of Electric Current</p> <p>Chapter 10 : Light : Reflection and Refraction (till Page 163 ; Before Image Formation)</p> <p><b>CHEMISTRY</b></p> <p>Chapter 1:Chemical reactions and equations</p> <p>Chapter 2: Acid , bases and salts</p> <p>Chapter 3: Metals and non metals</p> <p><b>BIOLOGY</b></p> <p>Chapter 6 : Life processes</p> <p>Chapter 8 :How do organisms reproduce</p>



<p><b>SOCIAL SCIENCE</b></p>	<p><b>GEOGRAPHY</b> Chapter-1 Resources and Development Chapter-6 Manufacturing Industries <b>Mapwork from chapters-5 and 6</b></p> <p><b>HISTORY:</b> Ch-2 Nationalism in India(with map work as per the CBSE syllabus)</p> <p><b>POL. SCIENCE:</b> Ch-1 Power Sharing Ch-2 Federalism Ch-6 Political Parties</p> <p><b>ECONOMICS :</b> Ch- 2 Sectors of the Indian Economy Ch-3 Money and Credit</p>
<p><b>INFORMATION TECHNOLOGY</b></p>	<p>Part B</p> <p>Unit II Electronic Spreadsheet (Advanced)</p> <p>Unit III Database Management System</p>