

Secondary Department
Class IX (2021 - 2022)
MID TERM/HALF YEARLY SYLLABUS

SUBJECT	SYLLABUS
ENGLISH	<p>Beehive (Prose)</p> <ol style="list-style-type: none"> 1. The Fun They Had 2. The Sound of Music 3. The Little Girl 4. A Truly Beautiful Mind <p>Beehive (Poems)</p> <ol style="list-style-type: none"> 1. The Road Not Taken 2. Wind 3. Rain on The Roof <p>Moments</p> <ol style="list-style-type: none"> 1. The Lost Child 2. The Adventures of Toto 3. In the Kingdom of Fools <p>Writing</p> <ol style="list-style-type: none"> 1. Descriptive paragraph (Person) 2. Short Story (based on beginning line, outline, cues etc.) <p>Grammar</p> <ol style="list-style-type: none"> 1. Tenses 2. Subject-Verb Concord 3. Modals 4. Determiners 5. Reported Speech
HINDI	<p><u>गद्य</u></p> <ul style="list-style-type: none"> · यशपाल -दुःख का अधिकार · बर्चेद्री पाल -एवरेस्ट : मेरी शिखर यात्रा <p><u>पद्य</u></p> <ul style="list-style-type: none"> · रेदास - अब कैसे छूटे राम नाम - ऐसी लाल तुझ बिनु · रहीम - दोहे <p><u>संचयन</u></p> <ul style="list-style-type: none"> · कोई पाठ नहीं है। <p><u>व्याकरण</u></p>

	<ul style="list-style-type: none"> · शब्द और पद · अनुस्वार , अनुनासिक · उपसर्ग , प्रत्यय · शब्द विचार - श्रुतिसम भिन्नार्थक , पर्यायवाची , विलोम · अर्थ की दृष्टि से वाक्य भेद <p><u>अपठित बोध</u></p> <ul style="list-style-type: none"> · दो अपठित गद्यांश <p><u>रचना -लेखन</u></p> <ul style="list-style-type: none"> · सत्र - १ में रचना लेखन नहीं है।
MATHEMATICS	<p>Ch-1 number systems Ch-3 coordinate geometry Ch-4 linear equations in two variables Ch-6 lines and angles Ch-7 triangles Ch-12 heron's formula Ch-14 statistics</p>
SANSKRIT	<ul style="list-style-type: none"> ● स्वरसन्धि: -- दीर्घः , गुणः ,अयादिः ● व्यञ्जन सन्धि: - म् स्थाने अनुस्वारः,वर्गीय प्रथमवर्णस्य तृतीये परिवर्तनम् ● विसर्ग सन्धि: - उत्त्वम् ● शब्दरूपाणि -अकारान्ताः,आकारान्ताः,ईकारान्ताः, उकारान्ताः सर्वनामशब्दाः - अस्मद्, युष्मद् ● धातुरूपाणि -पठ्,गम् ,वद् ,भू ,क्रीड् ,नी , दृश् ,कृ, अस् , पा (पिब्) पञ्चसु लकारेषु ● सेव्, लभ् - लट्लकारे , लृट्लकारे च ● उपपदविभक्तयः - द्वितीया ,तृतीया,चतुर्थी , पञ्चमी,,षष्ठी,सप्तमी ● प्रत्ययाः - क्त्वा ,तुमुन् ,ल्यप् ,क्तवतु ● सङ्ख्या - 1-100 ,(1-4 केवलम् प्रथमाविभक्तौ) ● उपसर्गाः - आ,वि ,प्रति ,उप ,उप ,अनु ,निर् ,प्र ,अधि ,अप ,नि ,अव ● शेषुषी (नवमश्रेण्यै) प्रथमःपाठः ,द्वितीयःपाठः,तृतीयःपाठः,पञ्चमःपाठः
PHYSICS	<p>CHAPTER 8 MOTION CHAPTER 9 FORCE AND LAWS OF MOTION</p>
CHEMISTRY	<p>CHAPTER 2:IS MATTER AROUND US PURE?</p>

	<p>PRACTICALS :LIST OF EXPERIMENTS</p> <p>1. Preparation of:</p> <p>a) a true solution of common salt,sugar and alum</p> <p>b) a suspension of soil, chalk powder and fine sand in water</p> <p>c) a colloidal solution of starch in water and egg albumin/milk in water and distinguish between these on the basis of transparency filtration criterion stability</p> <p>Unit-I: (Chapter -2)</p> <p>2. Preparation of</p> <p>a) A mixture</p> <p>b) A compound using iron filings and sulphur powder and distinguishing between these on the basis of:</p> <p>i. appearance, i.e., homogeneity and heterogeneity</p> <p>ii. behaviour towards a magnet</p> <p>iii. behaviour towards carbon disulphide as a solvent</p> <p>iv. effect of heat</p> <p>Unit-I:(Chapter-2)</p> <p>3. Perform the following reactions and classify them as physical or chemical changes</p> <p>a) Iron with copper sulphate solution in water</p> <p>b) Burning of magnesium ribbon in air</p> <p>c) Zinc with dilute sulphuric acid</p> <p>d) Heating of copper sulphate crystals</p> <p>e) Sodium sulphate with barium chloride in the form of their solutions in water</p>
BIOLOGY	<p><u>Chapter-5, The Fundamental Unit Of Life</u></p> <p><u>Chapter-6, Tissues [Till Plant Tissues, 6.2.2 (ii)-Complex permanent tissue]</u></p>
HIST/POL. SC.	<p>History- L 1 The French Revolution.</p> <p>Map Work as per cbse list.</p> <p>Pol.Science- L1 What is Democracy?Why Democracy?</p> <p>L 2 Constitutional Design.</p>
ECO/ GEO	<p>Geography- L1 India Size And Location</p> <p>L- 2 Physical Features Of India</p> <p>Economics- L1 The story of Village Palampur</p> <p>L2 People as resource</p> <p>Map work - for geography L1 and 2 as per cbse list</p>
COMPUTER APPLICATIONS (For CWSN)	<p>Unit 3 Office Tools (Word processor and Presentation tool</p>
HOME SCIENCE (For CWSN)	<p>Ch.1-Concept and Scope of Home Science</p> <p>Ch.2-Family and Values</p> <p>Ch.3-Food, Nutrition and health</p>
PAINTING (For CWSN)	<p>1. Fundamentals of visual arts - Elements and principals or art.</p> <p>2. Tools and painting material.</p>

	<p>3. Story of Indian art history .</p> <p>A. Uilzard's dance -Bhimbethaka cave.</p> <p>B. Three girls by Amrita Sher Gil.</p> <p>C. Dancing girl sculpture - mohenjodaro.</p> <p>D. Yaksha - yakshi Sculpture at R. B. I. New Delhi . For theory.</p> <p>Art practical.. -</p> <p>1. Still life and any designing painting in pencil shading.</p> <p>2. Any flower and land scape in water or poster colour.</p>