

SYLLABUS 2018-19

CLASS X

ENGLISH

MARCH (18days): WRITING SKILLS: Business letters and Story Writing

APRIL (21 DAYS): LITERATURE: Lesson 1: TWO GENTLEMEN OF VERONA, POEM:
FROG AND THE NIGHTINGALE

NOVEL: CHAPTERS 1, 2 AND 3

MAIN COURSE BOOK: Health and Medicine

GRAMMAR: Omission, Reported Speech & jumbled words

MAY (14 DAYS): LITERATURE: Lesson: 2 Mrs. Packletide's Tiger', Poem: Not
Marble nor Gilded

NOVEL: Chapters; 4 & 5

MAIN COURSE BOOK: Health and Medicine continued

GRAMMAR: Editing

JULY (22 DAYS): LITERATURE: Play: The Dear Departed, Lesson: 3 the Letter

NOVEL: Chapters: 6, 7 & 8

MAIN COURSE BOOK: Unit 2 Education

GRAMMAR: Agreement of Verb with the subject

AUGUST (22DAYS): LITERATURE: Lesson: 4 A Shady Plot, Poem: The Rime of the
Ancient Mariner...

NOVEL: Chapters 9, 10, 11

MAIN COURSE BOOK: Unit 3 Science

GRAMMAR: Editing

WRITING SKILLS: Article, Debate

SEPTEMBER (4+5 DAYS): LITERATURE:Poem: Ozymandias Lesson: 5 Patol Babu

NOVEL: Chapters 12 to 15

Revision

OCTOBER (17 DAYS): LITERATURE: Play: Julius Caesar

NOVEL: Chapters 16, 17

M.C.B.: UNIT: 4 Environment

GRAMMAR: Prepositions and exercises from smart board

NOVEMBER (16 DAYS): LITERATURE: Poem: Snake, Lesson: Virtually True

NOVEL: Chapters; 18-25

M.C.B.: Unit: Travel & Tourism

M.C.B. Unit: National Integration

GRAMMAR: Smart board and sample paper exercises

Cycle Test 1 Syllabus:

WRITING: Business letters and Story Writing

LITERATURE: Lesson 1: TWO GENTLEMEN OF VERONA, POEM: FROG AND THE NIGHTINGALE

NOVEL: CHAPTERS 1, 2 AND 3

GRAMMAR: Omission, Editing, Reported Speech & jumbled words

Term I Syllabus:

Entire syllabus covered till August.

Cycle Test 2 Syllabus:

WRITING: Business letters and Story Writing

LITERATURE: Poem: Ozymandias Lesson: 5 Patol Babu

NOVEL: Chapters 12 to 15

GRAMMAR: Omission, Editing, Reported Speech & jumbled words

Term II & Pre-board Syllabus:

Complete syllabus of Class X.

पाठ्यक्रम — दसवीं 2018-19

विषय - हिंदी

सत्र 1

अप्रैल - मई

स्पर्श - बड़े भाईसाहब कायरी का एक पन्ना कवीर

व्याकरण - शब्द और पद में अंतर अशुद्धि शोधन मुहावरे विज्ञापन लेखन

जुलाई

स्पर्श - तंतारा वामीरो कथा गीरा के पद

संचयन - हरिहर काका

व्याकरण - पत्र अनुच्छेद सूचना लेखन

अगस्त

स्पर्श - तीसरी कसम के शिल्पकार पर्वत प्रदेश में पावस

व्याकरण - रचना के आधार पर वाक्य रूपांतरण समास संवाद लेखन

सितंबर

स्पर्श - तोप

संचयन - हरिहर काका

व्याकरण - मुहावरे सत्र एक के व्याकरण पाठ्यक्रम की पुनरावृत्ति

प्रथम इकाई परीक्षा का पाठ्यक्रम

स्पर्श - बड़े भाईसाहब

व्याकरण - अपठित गद्यांश और पद्यांश शब्द और पद में अंतर अशुद्धि शोधन मुहावरे विज्ञापन लेखन

प्रथम सत्र परीक्षा का पाठ्यक्रम

स्पर्श व्याकरण संचयन के सभी उपर्युक्त विषय परीक्षा में आएंगे

सत्र - 2

अक्टूबर

स्पर्श - गिरकिट बिहारी के दोहे

व्याकरण - मुहावरे सूचना लेखन

नवंबर

स्पर्श - अब कहा दूसरों के दुख में दुखी होने वाले अनुप्यता

संचयन - सपनों के से दिन

व्याकरण - पुनरावृत्ति अभ्यास गद्य से।

दिसंबर

स्पर्श - पतझर में टूटी पत्तियां धुर - मधुर मेरे दीपक जल

संचयन - टोपी शुक्ला

व्याकरण - पुनरावृत्ति अभ्यास लेखन शैली से।

जनवरी

स्पर्श - कारतूस कर चले हम फिदा आत्मत्राण

द्वितीय इकाई परीक्षा

स्पर्श - गिरकिट बिहारी के दोहे

संचयन - सपनों के से दिन

पूर्व बोर्ड परीक्षा का पाठ्यक्रम

संपूर्ण पाठ्यक्रम परीक्षा में आएगा।

विशेष — यदि पूर्व नियोजित समय - सारिणी में कोई बदलाव किसी भी परिस्थिति वश आता है तो कक्षा का पूर्वनियोजित

पाठ्यक्रम प्रभावित हो सकता

SUBJECT: MATHEMATICS

March

Lesson 1: Real Numbers
Lesson 2: Polynomials

April-May

Lesson 3: Pair of Linear Equations in Two Variables
Lesson 4: Quadratic Equations
Lesson 5: Arithmetic Progression

July

Lesson 6: Triangles
Lesson 7: Coordinate Geometry

August

Lesson 8: Trigonometry
Lesson 9: Application of Trigonometry

September

Lesson 10: Circles
Lesson 11: Constructions

October

Lesson 12: Areas Related to Circles
Lesson 13: Surface Area and Volumes

November

Lesson 14: Statistics
Lesson 15: Probability

Unit Test 1: Chapter 1, 2 and 3.

Half Yearly : Chapters 1 to 7

Unit Test 2: Chapter 6 and 8

Final Exam: Full Syllabus

SUBJECT : PHYSICS

Term 1

MARCH :

CHAPTER 12 : ELECTRICITY : Electric current, potential difference, Electric circuit and its components, Ohm's law and its experimental verification , resistance, Factors on which resistance of a conductor depends, resistivity, series combination of resistors.

APRIL - MAY :

CHAPTER 12 : ELECTRICITY : Parallel combination of resistors, its applications in daily life, Heating effect of electric current and its applications in daily life, Electric power, Interrelation between P, V, I and R, Commercial unit of energy.

JULY :

CHAPTER 13 : MAGNETIC EFFECTS OF ELECTRIC CURRENT :

Magnetic field, magnetic field lines, magnetic field due to straight conductor carrying current, Magnetic field lines due to a circular coil, solenoid, force exerted on a current carrying conductor in a magnetic field, Fleming's left hand rule, Electric motor: Principle, construction and working,

AUGUST :

CHAPTER 13 : MAGNETIC EFFECTS OF ELECTRIC CURRENT :

Electromagnetic Induction, Induced potential difference and Induced Electric Current, Flemings Right Hand Rule, Electric generator, : Principle, Construction and working, Alternating Current, Direct Current, frequency of AC, Advantage of AC over DC, Domestic Electric Circuit, Overloading and short circuit, Electric fuse, Earthing.

SEPTEMBER :

LIGHT – REFLECTION AND REFRACTION : Reflection of light, Characteristics of image formed by a plane mirror, Reflection of light by curved surfaces – centre of curvature, principal axis, principal focus, focal length, Image formation by spherical mirrors- rules and ray diagrams, Mirror formula (not required), magnification.

PERIODIC TEST I SYLLABUS

CHAPTER 12 : ELECTRICITY : till parallel combination of resistors

TERM I EXAM SYLLABUS

CHAPTER 12 : ELECTRICITY

CHAPTER 13 : MAGNETIC EFFECTS OF CURRENT

CHAPTER 10 : LIGHT - REFLECTION AND REFRACTION till image formation in spherical mirrors and mirror formula.

Term 2

OCTOBER :

CHAPTER 10 : LIGHT – REFLECTION AND REFRACTION : Refraction, Laws of Refraction, Glass slab, Refractive Index, Image formation by spherical lenses, Lens formula (derivation not required), magnification, Power of a lens.

CHAPTER 11 : HUMAN EYE AND THE COLOURFUL WORLD: Human eye, functioning of lens in human eye, Defects of vision, Correction of defects of vision, applications of spherical mirrors and lenses, Refraction of light through prism, Dispersion of light.

NOVEMBER :

CHAPTER 11 : HUMAN EYE AND THE COLOURFUL WORLD: Formation of rainbow, scattering of light , Tyndall effect and its applications in daily life.

CHAPTER 14 : SOURCES OF ENERGY : Different forms of energy, Conventional and non – conventional sources of energy : Fossil fuels, solar energy, biogas, wind, water and tidal energy ; Nuclear energy. Renewable versus non – renewable sources of energy,

PERIODIC TEST II SYLLABUS

CHAPTER 10 : LIGHT – REFLECTION AND REFRACTION

TERM II EXAM SYLLABUS

CHAPTER 12 : ELECTRICITY

CHAPTER 13 : MAGNETIC EFFECTS OF CURRENT

CHAPTER 10 : LIGHT - REFLECTION AND REFRACTION

CHAPTER 11 : HUMAN EYE AND THE COLOURFUL WORLD

CHAPTER 14 : SOURCES OF ENERGY

SUBJECT: BIOLOGY

TERM I

APRIL: - Chapter 6: Life processes (up to page 105)

MAY: - Chapter 6: Life processes (up to page 112)

JULY: - Chapter 7: Control and coordination (up to page 119)

AUGUST: - Chapter 7: Control and coordination (up to page 125)

CYCLIC TEST I SYLLABUS: - Chapter 6: Life processes (up to page 105)

CYCLIC TEST II SYLLABUS: - Chapter 6: Life processes (complete)

TERM I EXAM SYLLABUS: All Topics from April to August.

TERM II

OCTOBER : Chapter 8: How do Organisms reproduce?

: Chapter 9: Heredity and Evolution

NOVEMBER : Chapter 15: Our Environment

CYCLE TEST III SYLLABUS: - Chapter 8: How do Organisms reproduce?

TERM II SYLLABUS: All Chapters (II Term)

JANUARY: - **Preboards** (full syllabus according to board)

CHEMISTRY SYLLABUS (2018-2019)

TERM I

March-May: Chapter 1 (Chemical Reactions and Equations)

Chapter 2 (Acids, Bases and Salts)

Cycle Test 1 (May): Chapters 1 and 2 (part)- 10 marks

July: Chapter 3 (Metals and Non-metals)

Cycle Test 2 (July): Chapters 2 and 3 (part)- 10 marks

August: Chapter 5 (Periodic Classification)

September: Half Yearly Exam [Chapters 1, 2, 3 and 5]

TERM II

October: Chapter 4 (Carbon and its Compounds) – (part)

November: Chapter 4 (Carbon and its Compounds) – (rest of the chapter)

Chapter 16 (Management of Natural Resources)

Cycle Test 3 (November): Chapters 3, 5 and 4 (part)

- 10 marks

December: Second Term/Pre-pre Board – Full syllabus

January: Pre-Board – Full syllabus

GEOGRAPHY

TERM I

MARCH-APRIL- L-1 Resources and Development

MAY- L-3 Water Resources

Periodic Test- I Syllabus- L-1 Resources and Development, L-2 Water Resources

JULY- L-4 Agriculture

Periodic Test- II Syllabus- L-4 Agriculture

AUGUST- L-5 Mineral and Energy Resources

SEPTEMBER- Half Yearly Exam (L-1, L-3, L-4, L-5)

TERM II

OCTOBER- L-6 Manufacturing Industries

NOVEMBER- L-7 Life Lines of National Economy

Periodic Test- III Syllabus- L-6 Manufacturing Industries, L-7 Life Lines of National Economy

DECEMBER- Second Term (Full Syllabus)

JANUARY- Pre-Board (Full Syllabus)

HISTORY

Term-1

March & April: Chapter -1 Nationalism in India

May Chapter 4. The making of a Global World (to be continued)

July Chapter 4. The making of a Global World.

August –September – L-2 The Nationalist Movement of Indo China

Project- Will be given during summer vacation.

1 Periodic Test- Nationalism in India

Half Yearly- Nationalism in India

The making of a Global World

Term-11

October- November- L-8 Novels, Society and History.

2 Periodic Test- The Nationalist Movement of Indo China
Novels, Society and History

Pre-board

& Whole Syllabus

Boards

POL. SCIENCE AND ECONOMICS

Term-1

March & April: Chapter -1 Power Sharing L-2 Federalism L-1 Development

May Chapter 2. Sectors Of Indian Economy L-3 Democracy And
Diversity

July Chapter3 Continued. L-3 Money and Credit L-4 Globalisation
And Indian Economy

August –September – L-4 Gender, Religion and Caste L-5 Political Parties

Project- Will be given during summer vacation.

Periodic Test-1 L-1 from Pol.Sc , L-1 from Economics

Half Yearly- L-1,2,3,4 from Pol.Sc and L-1,2,3 from Economics

Term-11

October- November- L-7 Outcomes of Democracy L-8 Challenges of
Democracy L-5 Consumers Rights

Periodic Test-2 L-6 from Pol.Sc and L-4 from Economics

Pre-board

& Whole Syllabus

Boards

Subject : FRENCH

TERM I (Lesson 1-7)

CYCLE TEST 1 SYLLABUS(Lesson 1-3)

MARCH- MAY :

Lesson 1 : Retrouvons nos amis

Lesson 2 : Après le bac

Lesson 3 Chercher du travail

CYCLE TEST 2 SYLLABUS (Lesson 4 -6)

JULY-AUGUST :- Lesson 4 : Le plaisir de lire

Lesson 5 : Les medias

Lesson 6 : Chacun ses goûts

Lesson 7 : En pleine forme

TERM II (Lesson 1-12)

OCTOBER-NOVEMBER :

CYCLE TEST 3 SYLLABUS(Lesson 8-10)

Lesson 8 : L'environnement

Lesson 9 : Metro, boulot, dodo

Lesson 10 : Vive la République

Lesson 11 : C'est bon le progrès

Lesson 12 : Vers un mode interculturel

SANSKRIT SYLLABUS MONTH WISE 2018 -19

Manika 2

April May chap 1,2,3. Gr apathit gadyansh ,chitra and patra lekhen , sandhi anuched lekhen .

JULY CHAP 4, 5, Gr. Ghatika chakra and samas.

Periodic Test 1-Chapter 1,2 and 3. Apathit Gadyansh, Chitra and Patra lekhan, Sandhi,Anuched Lekhan.

August -- ch – 6, 7, gr pratyaya, vachay .

Sep CHAP -8 GR ashudhi ,Ashudhi sansho dhan.

Half Yearly Exam ch 1, ---- 6, all grammer portion given by CBSE.

O cto ch 9, 10. Revision work of grammer .

N OV CH 11 RIVISION OF ALL GRAMMER CONCEPTS

Periodic test ii chap . 7, 11 with GRAMMER PORTION .

Jan preboard All chapters and all grammer concepts .