

2020-2021

SYLLABUS BREAKUP

CLASS -10

ENGLISH

Month	Literature		Grammar & Writing Skills
	First Flight	Footprints Without Feet	
April	Chap. 1	Chap. 1	<ul style="list-style-type: none">• Tenses
May	Chap. 2	Chap. 2	<ul style="list-style-type: none">• Modals <p>.Formal letter based on a given situation in about 150-200 words.</p>
July	Chap. 3 & 4	Chap. 3 & 4	<ul style="list-style-type: none">• Subject-Verb Concord• Use of Passive Voice
August	Chap. 5 & 6	Chap. 5 & 6	<ul style="list-style-type: none">• Reported Speech• Writing an analytical paragraph on the basis of the given map/chart/report/line graph etc in about 150-200 words.
September	Chap. 7 & 8	Chap. 7 & 8	Clauses:- Noun clauses; Adverb clause; Relative clauses
October	Chap. 9	Chap. 9	<ul style="list-style-type: none">• Determiners• Formal Letter
November	Chap. 10 & 11	Chap. 10	<ul style="list-style-type: none">• Prepositions
Unit I	Chap. 1 & 2	Chap. 1 & 2	Tenses, Modals, Formal letter based on a given situation in about 150-200 words.
Half Yearly	Chap.1,2,3,4,5,6	Chap. 1,2,3,4,5	Tenses,Modals, Use of Passive Voice, Subject-Verb Concord, Reported Speech, Clauses, Formal letter, Writing an analytical paragraph
Pre Board : Entire course			

HINDI

पाठ्य पुस्तकें:

- क्षितिज भाग २
- कृतिका भाग २
- व्याकरण

1. अप्रैल:	गद्य- नेताजी का चश्मा पद्य- सूरदास के पद व्याकरण – वाच्य
2. मई	गद्य : बालगोबिन भगत पद्य : राम लक्ष्मण परशुराम संवाद व्याकरण : वाक्य कृतिका : माता का आँचल
3. जुलाई	गद्य : लखनवी अंदाज़ पद्य : 1. उत्साह 2. अट नहीं रही है व्याकरण: 1. विज्ञापन लेखन 2. पद परिचय कृतिका : जॉर्ज पंचम की नाक
4. अगस्त	गद्य : मानवीय करुणा की दिव्य चमक पद्य : 1. यह दंतुरित मुस्कान 2. फसल व्याकरण: रस कृतिका: साना साना हाथ जोड़ि
5. सितम्बर	गद्य : एक कहानी यह भी पद्य : छाया मत छूना व्याकरण: 1. अनुच्छेद लेखन 2. सन्देश लेखन 3. पत्र लेखन कृतिका: (शेषांश)
6. अक्टूबर	गद्य : नौबतखाने में इबादत पद्य : कन्यादान

	व्याकरण: <ol style="list-style-type: none"> 1. अपठित गद्यांश 2. औपचारिक एवं अनौपचारिक पत्र का अभ्यास
7. नवंबर	पद्य : संगतकार व्याकरण : विज्ञापन लेखन एवं रस की पुनरावृत्ति
8. दिसंबर	पढ़ाए गए सभी पाठों की पुनरावृत्ति एवं अभ्यास
9. क्रिया कलाप	<ul style="list-style-type: none"> • आशु भाषण • श्रवण कला कौशल परीक्षा

❖ प्रथम इकाई परीक्षा :

गद्य-

- नेताजी का चश्मा
- बालगोबिन भगत

पद्य- सूरदास के पद

कृतिका – माता का आँचल

व्याकरण –

- वाच्य
- वाक्य

❖ अर्धवार्षिक परीक्षा :

गद्य-

- नेताजी का चश्मा
- बालगोबिन भगत
- लखनवी अंदाज़
- मानवीय करुणा की दिव्य चमक
- एक कहानी यह भी

पद्य-

- सूरदास के पद
- राम लक्ष्मण परशुराम संवाद
- उत्साह
- अट नहीं रही है
- यह दंतुरित मुस्कान
- फसल

कृतिका –

- माता का आँचल
- जॉर्ज पंचम की नाक

व्याकरण –

- वाच्य
- वाक्य
- विज्ञापन लेखन
- पद परिचय
- रस
- अपठित गद्यांश
- अनुच्छेद लेखन
- सन्देश लेखन
- पत्र लेखन

❖ प्री बोर्ड :

संपूर्ण पाठ्यक्रम

MATHEMATICS

First Term- Real Numbers, Polynomials, Pair of Linear Equations in two variables, Quadratic Equations, Arithmetic progression, Triangles, Introduction to trigonometry, Statistics.

First Unit test – Real Numbers, Polynomials, Pair of Linear Equations in two variables

Activity-

1. Plotting of parabola
2. Establish relationship between zeros and constant coefficient of a cubic equation.
3. To find the consistency of equations by graphical method.
4. Geometrical proof of angles 0, 30, 45, 60 and 90 degree.
5. Verification of Thales theorem.

Half yearly – All the syllabus of First term.

Second Term – Coordinate geometry, Some applications of trigonometry, Circles, Constructions, Areas related to Circles, Surface areas and volumes, Probability.

Activity-

1. Proofs of theorems on circles by the method of paper cutting.
2. Activity based on Constructions and their verifications
3. Derivation of frustum and through that proof of regular frustum

Preboard- All the syllabus covered in first term and second term.

BIOLOGY

First Term Chapters – 6,7

Unit Test - I : Chapter 6 - Nutrition, Respiration, Transportation, Excretion

Activity - From First Term Practical

Practical Term I :

1. Preparing a temporary mount of a leaf peel to show stomata.
2. Experimentally show that carbon dioxide is given out during respiration.

Half Yearly Exams : Chapters 6 & 7 + Practical 1 (A) and 1 (B)

Second Term : Chapters - 8,9,15,16

Practical Term II –

1. Studying (a) binary fission in *Amoeba*, (b) budding in yeast and *Hydra* with the help of prepared slides.
2. Identification of the different parts of an embryo of dicot seed (pea, gram or red kidney bean).

Pre Board : Complete Syllabus

CHEMISTRY

First term chapters 1,2&3

Unit Test I - Chapter 1 -Chemical Reactions & Equations.

Practical Term 1 - i) pH of Solutions

ii) Properties of Acids and Bases.

iii) Types of Chemical Reactions

Half Yearly - Chapter 1 - Chemical Reactions & Equations.

Chapter 2 - Acids Bases & Salts

Chapter 3 - Metals & Non Metals.

+

Practical Term - 1

Second term

chapters -4&5

Chapter 4 - Carbon and its Compounds

Chapter 5 - Periodic Classification of Elements

Practical Term 2 –

iv) Reactivity of Metals

v) Properties of Acetic Acid

vi) Cleansing Capacity of Soap in Soft and Hard Water

Pre Board Examination Complete Syllabus (Chapter 1 to 5)

+

Practical (Term 1 & Term 2)

PHYSICS

First unit test :- Till Force on current carrying conductor.(till page no.88 of Schand)

Half yearly:-Complete electricity and sources of energy

Preboard:-Complete syllabus (Electricity & its effect, sources of energy & Light)

Board examination:- Complete syllabus

GEOGRAPHY/ECONOMICS

Maps of all Chapters of Term I and II

Complete syllabus of term I and term II along with the Map work given **and done for final exam &**

Pre Board.

UNIT - I : Chapter 1 Geography, Chapter I of Economics

Activity - Project **based on consumer awareness.**

Geography Term 1 :

Lesson 1 & 4

Lesson 2 & 3 Activity based

Term 2: Lesson 5, 6,,7

Economics

Term -1 Lesson 1 & 2

Term-2 Lesson 3 & 4

Lesson 5 Activity based

HISTORY/CIVICS

Term – I

April - History - Chapter I

May - Civics - Chapter I

July - Civics - Chapter II

Test – I History - Chapter I

Civics - Chapter I

August - History - Chapter III

September - Civics - Chapter III (Project) Chapter IV

Half Yearly Examination

Term – II

October - History - Chapter V

Civics – Chapter V (Case Study of Nepal & Bolivia)

Civics - Chapter VI

November - History – Chapter VII

Civics - Chapter VII

Civics - Chapter VIII (Recapitulation)

Project: Survey on Democracy & Diversity

Information Technology (402)

Unit Test – I : Part-B Unit-6

Half Yearly:Part-B Unit-1,Unit-2, Unit-3, Unit-4, Unit-5,
Unit-6

Unit Test - II: Part-A Unit-2,
Unit-3 **Pre Board:** Complete
Syllabus.