

SYLLABUS FOR CLASS X (2017-18)
For detailed syllabus refer to www.cbse.nic.in

ENGLISH

FULL SYLLABUS:

Literature Reader

Prose

1. Two Gentlemen of Verona
2. Mrs. Packletide's Tiger
3. The Letter
4. A Shady Plot
5. Patol Babu – Filmstar
6. Virtually True

Poetry

1. The Frog and the Nightingale
2. Mirror
3. Not Marble, nor the Gilded Monuments
4. Ozymandias
5. Snake
6. The Rime of the Ancient Mariner

Drama

The Dear Departed
Julius Caesar

M.C.B

1. Health and Medicine
2. Education
3. Science
4. Environment
5. Travel and Tourism
6. National Integration

Novel

The Diary of a Young Girl

Workbook

1. Determiners
2. Tenses
3. Subject-Verb Agreement
4. Non-finites
5. Clauses
6. Connectors
7. Conditionals
8. Comparison
9. Modals
10. Active and Passive
11. Reported Speech
14. Prepositions

Writing Section:

Formal Letter(Complaints/Inquiry/ Placing Order/ Letter to the editor)

Short story writing.

Periodical 1:

1. Comprehension

2. Grammar
3. Story Writing
4. Two Gentlemen of Verona
5. The Frog and the Nightingale
6. Mrs. Packletide's Tiger
7. Mirror
8. The Diary of a Young Girl – [June 12 1942 –August 14 1942]

PERIODICAL- 2

1. Comprehension
2. Story Writing
3. Formal Letter
4. Grammar
5. Two Gentlemen of Verona
6. The Frog and the Nightingale
7. Mrs. Packletide's Tiger
8. Mirror
9. The Letter
10. Not Marble Nor Gilded Monuments
11. The Shady Plot
12. The Rime of the Ancient Mariner
13. Julius Caesar
14. The Diary of a Young Girl – [June 12 1942 – March 1944]

PERIODICAL- 3

1. Comprehension
2. Story Writing
3. Formal Letter
4. Grammar
5. Julius Caesar
6. Ozymandias
7. Patol Babu
8. Snake

ANNUAL EXAMINATION

Entire Syllabus.

HINDI

FULL SYLLABUS:

Kshitiz – Bhaag II

Gadya : Neta ji ka chashma , Baal gobin bhagat , Lakhnavi andaaz , Maanveey karuna ki divvy chamak

Kavya : Soordas ke pad : -Udhav tum ho ati bad bhagi , Man ki man hi maanjh rahi , Hamre hari haril ki lakri , Hari hain rajneeti padhi aaye , Dev ke kavitt aur sawaiye : - Payani nupur manju baje , Daar drum palna , Fatik silani , Aatmkathy , Utsaah , At nahin rahi hai , Yah danturit muskaan , Fasal .

Kritika Bhaag II

Mata ka anchal , George pancham ki naak .

Vyakaran – rachna ke aadhaar par vaaky bhed , vaachya , pad parichay , ras , apathit gadyaansh aur

kaavyansh , patra lekhan (aupcharik evam anaupcharik) , nibandh lekhan , vigyapan lekhan .

Kshitiz Bhaag II

Gadya : Ek kahani yah bhi , Stri shiksha ke virodhi kutarkon kaa khandan , Naubatkhane mein ibadat , Sanskriti .

Kavya : Ram – Lakshman – parshuram samwad, Chhaya mat chhoona man , Kanyadan, Sangatkar.

Kritika Bhaag II

Sana sana hath jori, Ehi thaiyan jhulni herani ho rama, Main kyun likhta hoon ?.

Vyakaran: Rachana ke aadhar par vakya bhed, vaachya , pad parichay , ras , apathit gadyaansh aur kaavyansh , patra lekhan (aupcharik evam anaupcharik) , nibandh lekhan , vigyapan lekhan.

PERIODICAL- 1

Neta ji ka chashma , Baal gobin bhagat , : Udhav tum ho ati bad bhagi , Man ki man hi maanjh rahi , Hamre hari haril ki lakri , Hari hain rajneeti padhi aaye , Payani nupur manju baje , Daar drum palna , Fatik silani , – rachna ke aadhaar par vaaky bhed , vaachya , pad parichay , apathit gadyaansh aur kaavyansh.

PERIODICAL- 2

Kshitiz – Bhaag II

Gadya : Neta ji ka chashma , Baal gobin bhagat , Lakhnavi andaaz , Maanveey karuna ki divy chamak

Kavya : Udhav tum ho ati bad bhagi , Man ki man hi maanjh rahi , Hamre hari haril ki lakri , Hari hain rajneeti padhi aaye , Payani nupur manju baje , Daar drum palna , Fatik silani , Aatmkathy , Utsaah , At nahin rahi hai , Yah danturit muskaan , Fasal .

Kritika Bhaag II

Mata ka anchal , George pancham ki naak .

Vyakaran – rachna ke aadhaar par vaaky bhed , vaachya , pad parichay , ras , apathit gadyaansh aur kaavyansh , patra lekhan (aupcharik evam anaupcharik) , nibandh lekhan , vigyapan .

PERIODICAL- 3

Maanveey karuna ki divy chamak , Mata ka anchal, Ram –Lakshman – parshuram samwad, Aatmkathy, rachna ke aadhaar par vaaky bhed , vaachya , pad parichay, apathit gadyaansh aur kaavyansh.

ANNUAL EXAMINATION

Entire Syllabus.

BENGALI

Full Syllabus:

Section A Reading 1. Unseen Passage 1 (100 - 150 Words)

2. Unseen Passage 1 (100 - 150 Words)

3. Unseen Passage 1 (100-150 Words)

Section B Writing Composition : • Letter Writing (Personal)

• Paragraph Writing

Section C Grammar • Sandhi (Byanjan & Bisarga)

• Samas (Dwandwa, Karmadharoy & Abyayibhab)

• Transformation of Sentences (Simple, Complex & Compound)
(Saral, Jatil & Jougik)

• Sadhu O Chalit Reeti

Section D Literature Prose : 1 . Gyanchakshu - Aashapura Devi

2. Aalo Babu – Banaphul

3. Pather Daabi - Sharat Chandra Chattopadhyay

4. Bahurupi - Subodh Ghosh

Poetry :

1. Tin Paharer Kole - Shakti Chattopadhyay

2. Aay aaro Bendhe Bendhe Thaki - Shankha Ghosh

3. Ekakare - Subhas Mukhopadhyay
4. Astrer Biruddhe Gaan - Joy Goswami

Supplementary Reader : Raj Kahini : Abanindranath Tagore 1. Shiladitya 2. Goho 3. Bappadityo

PERIODICAL 1

Bodh Porikkhon
Letter Writing (Personal)
Paragraph Writing
Sandhi (Byanjan & Bisarga)
Sadhu O Chalit Reeti
Gyanchakshu
Tin Paharer Kole

PERIODICAL 2

Bodh Porikkhon
Letter Writing (Personal)
Paragraph Writing
Sandhi (Byanjan & Bisarga)
Samas (Dwandwa, Karmadharoy & Abyayibhab)
Transformation of Sentences (Simple, Complex & Compound)
(Saral, Jatil & Jougik)

Sadhu O Chalit Reeti
Gyanchakshu
Aalo Babu
Tin Paharer Kole
Aay aaro Bendhe Bendhe Thaki
Supplementary Reader : Raj Kahini
Shiladitya

PERIODICAL 3

Bodh Porikkhon
Letter Writing (Personal)
Paragraph Writing
Samas (Dwandwa, Karmadharoy & Abyayibhab)
Transformation of Sentences (Simple, Complex & Compound)
(Saral, Jatil & Jougik)

Aalo Babu
Aay aaro Bendhe Bendhe Thaki

ANNUAL EXAMINATION

Entire Syllabus.

MATHEMATICS

FULL SYLLABUS:

Polynomials, Real Numbers, Pair of Linear equations in Two Variables, Triangles Introduction to Trigonometry, Trigonometric Identities, Statistics
Quadratic Equations, Arithmetic Progressions, Circles, Constructions, Heights and Distances, Probability, Lines (Two-Dimensional), Areas Related to Circles, Surface Areas And Volumes

PERIODICAL 1

- Real Numbers

- Polynomials
- Pair Of Linear Equation In Two Variables
- Introduction to Trigonometry
- Trigonometric Identities
- Heights and Distances

PERIODICAL 2

- Real Numbers
- Polynomials
- Pair Of Linear Equation In Two Variables
- Introduction to Trigonometry
- Trigonometric Identities
- Heights and Distances
- Triangles
- Statistics
- Co-ordinate Geometry

PERIODICAL 3

- Quadratic Equation
- Circles
- Constructions
- Probability

ANNUAL EXAMINATION

- Real Numbers
- Polynomials
- Pair Of Linear Equation In Two Variables
- Introduction to Trigonometry
- Trigonometric Identities
- Heights and Distances
- Triangles
- Statistics
- Co-ordinate Geometry
- Quadratic Equation
- Circles
- Constructions
- Probability
- Areas related to Circles
- Surface Area and Volume

FULL SYLLABUS

GEOGRAPHY

Chapter 1: Resources and development

Chapter 3: Water resources

Chapter 4: Agriculture

Chapter 5: Minerals and energy resources

Chapter 6: Manufacturing industries

Chapter 7: Lifelines of national economy

Mapwork: India

PERIODICAL 1

Chapter 1

Chapter 3 (up to page 29)

PERIODICAL 2

Chapter 1

Chapter 3

Chapter 4

Mapwork: India (based on CBSE map list)

PERIODICAL 3

Chapter 3

Chapter 5

Chapter 6

ANNUAL EXAMINATION

Chapter 1, 3, 4, 5, 6 and 7

(Whole year's syllabus)

Mapwork: India (based on CBSE map list)

ECONOMICS

FULL SYLLABUS

Chapter 1 : Development

Chapter 2: Sectors of Indian Economy

Chapter 3: Money and Credit

Chapter 4: Globalisation

Chapter 5: Consumer Right

PERIODICAL 1

Chapter 1

PERIODICAL 2

Chapter 1

Chapter 2

Chapter 3 (upto terms of credit)

PERIODICAL 3

Chapter 2

Chapter 3

Chapter 4

ANNUAL EXAMINATION/ PRE BOARD

Chapter 1,2,3,4 and 5

HISTORY:

FULL SYLLABUS

WORK, LIFE AND LEISURE

NATIONAL MOVEMENT IN INDIA

NATIONAL MOVEMENT IN INDO-CHINA

NOVELS

Map work: (based on CBSE map list)

PERIODICAL 1

NATIONAL MOVEMENT IN INDIA

PERIODICAL 2

WORK, LIFE AND LEISURE

NATIONAL MOVEMENT IN INDIA

Map work: (based on CBSE map list)

PERIODICAL 3

NATIONAL MOVEMENT IN INDO-CHINA

ANNUAL EXAMINATION/ PRE BOARD

WORK, LIFE AND LEISURE

NATIONAL MOVEMENT IN INDIA

NATIONAL MOVEMENT IN INDO-CHINA

NOVELS

Map work: (based on CBSE map list)

POLITICAL SCIENCE

Full Syllabus:

- Chapter 1: Power Sharing
- Chapter 2: Federation
- Chapter 3: Democracy and Diversity
- Chapter 4: Gender Religion and caste
- Chapter 6: Political Parties
- Chapter 7: Outcomes Of Democracy
- Chapter 8: Challenges Of Democracy

Periodical 1:

Chapter 1 and 2.

Periodical 2:

Chapter 1 to 4

Periodical 3: Chapter 6 to 8.

ANNUAL EXAMINATION/ PRE BOARD

Whole Syllabus.

PHYSICS : Full Syllabus

1. ELECTRICITY

2. MAGNETIC EFFECTS OF ELECTRIC CURRENT

3. SOURCES OF ENERGY

4. LIGHT – REFLECTION BY CURVED SURFACES AND REFRACTION, DISPERSION OF LIGHT AND SCATTERING OF LIGHT.

5. THE HUMAN EYE AND THE COLOURFUL WORLD

Periodical 1: Electric Current and Magnetic Effects of Current

Periodical 2: Syllabus of Periodical 1 + LIGHT - Reflection of Light(Spherical Mirrors), Refraction of Light(Lenses) – till Power of a Lens

Periodical 3: a) Human Eye, Defects and their corrections, Dispersion and Scattering of Light, Applications in Daily Life.

b) Sources of Energy

c) Magnetic Effects of Current

Pre-board : Entire Syllabus

BIOLOGY:

Full Syllabus

Chap – 6: Life processes

Chap – 7 : Control and coordination

Chap-8: How do organisms reproduce ?

Chap-9: Heredity and evolution

Chap-15: Our environment

Chap-16: Management of natural resources

Periodical 1: Chap - 6

Periodical 2: chap 6,7,15

Periodical 3: Chap 8,9

Pre-board : Chap 6,,7,8,9,15,16

CHEMISTRY :

Full Syllabus:

- Chemical reactions.
- Acids, bases and salts.
- Metals and nonmetals.
- Periodic classification of elements.
- Carbon compounds.
- Practical:-

1. Finding the pH of the following samples by using pH paper / universal indicator.
2. Studying the properties of acids and bases.
3. Performing and observing the following reactions.
4. Observing the action of Zn, Fe, Cu and Al metals on salt solutions.
5. Study of the following properties of acetic acid.
6. Study of the comparative cleaning capacity of a sample of soap in soft and hard water.

Periodical 1: Chemical reactions.
Acids, bases and salts.

Periodical 2:

- Chemical reactions.
- Acids, bases and salts.
- Metals and nonmetals.
- Periodic classification of elements.
- Practical:-

1. Finding the pH of the following samples by using pH paper / universal indicator.
2. Studying the properties of acids and bases.

Periodical 3 : Carbon compounds.

Pre-board : Full Syllabus