

Bright Land School

SYLLABUS 2020 - 21

CLASS -X

ENGLISH

FIRST TERM SYLLABUS

Prose: First Flight

1. A Letter to God
2. Nelson Mandela
3. Two Stories about Flying
4. From the Diary of Anne Frank
5. The Hundred Dresses-I
6. The Hundred Dresses-II
7. Glimpses of India

Prose:Footprints Without Feet

1. A Triumph of Surgery
2. The Thief's Story
3. The Midnight Visitor
4. A Question of Trust
5. Footprints Without Feet
6. The Making of a Scientist
7. The Necklace

Poetry:

1. Dust of Snow
2. Fire and Ice
3. A Tiger in the Zoo
4. How to Tell Wild Animals
5. The Ball Poem
6. Amanda
7. Animals
8. The Trees

Writing Skills:

1. Formal Letter (Editor, Complaint, Enquiry, Order)
2. Data interpretation/Factual Description

Grammar

1. Editing/Omission
2. Gap Filling/Cloze passage
3. Dialogue Writing
4. Reporting a dialogue (reported speech)

Reading Skills

Unseen comprehension

SECOND TERM SYLLABUS

Prose: First Flight

1. Mijbil the Otter
2. Madam Rides the Bus
3. The Sermon at Benares
4. The Proposal

Prose:Footprints Without Feet

1. The Hack Driver
2. Bholi
3. The Book That Saved the Earth

Poetry:

1. Fog
2. The Tale of Custard the Dragon
3. For Anne Gregory

Writing Skills:

1. Formal Letter (Editor, Complaint, Enquiry, Order)
2. Data interpretation/ Factual Description

Grammar

1. Editing / Omission
2. Gap Filling / Cloze passage
3. Dialogue Writing
4. Reporting a dialogue (reported speech)

Reading Skills

Unseen comprehension

MATHEMATICS

FIRST TERM SYLLABUS

Chapter 1: Real Numbers

Chapter 2: Polynomials

Chapter 3: Pair of Linear Equations in Two Variables

Chapter 4: Quadratic Equations

Chapter 5: Arithmetic Progressions

Chapter 6: Triangles

Chapter 8: Introduction to Trigonometry

Chapter 14: Statistics

Chapter 15: Probability

SECOND TERM SYLLABUS

Chapter 7: Coordinate Geometry

Chapter 9: Some Applications of Trigonometry

Chapter 10: Circles

Chapter 11: Constructions

Chapter 12: Areas Related to Circles
Chapter 13: Surface Areas and Volumes

SCIENCE

FIRST TERM SYLLABUS

Ch.1: Chemical reaction and equations
Ch.2: Acids, bases and salts
Ch.3: Metals and Non Metals
Ch.6: Life Processes
Ch.7: Control and coordination in animals and plants.
Ch.16: Management of natural resources. (till page 273)
Ch.12: Electricity
Ch.13: Magnetic effects of electric current.
Ch.14: Sources of Energy

Note : Practical Based Questions (PBQ's) will be based on the Practicals (Experiments) conducted during the term as per CBSE syllabus and as given in the school laboratory manual.

SECOND TERM SYLLABUS

Ch.4: Carbon compounds.
Ch.5: Periodic classification of elements.
Ch.8: How do organisms reproduce?
Ch.9: Heredity and evolution
Ch.15: Our environment
Ch.10: Reflection and refraction of light
Ch.11: Human eye and the colourful world.
Ch.16: Management of natural resources. (From Page 273-279)

Note : Practical Based Questions (PBQ's) will be based on the Practicals (Experiments) conducted during the second term as per CBSE syllabus and as given in the school laboratory manual.

SOCIAL SCIENCE

FIRST TERM SYLLABUS

SOCIAL SCIENCE

HISTORY

UNIT 1: INDIA AND THE CONTEMPORARY WORLD-II

Chapter 3: Nationalism in India

Chapter 7: Print culture and the Modern World

GEOGRAPHY

UNIT 2: RESOURCES AND THEIR DEVELOPMENT

Chapter 1: Resources and Development

Chapter 2: Forest and wildlife Resources (For periodic tests only, **not to be tested by CBSE**).

Chapter 3: Water Resources(For periodic tests only **not to be tested by CBSE**)

Chapter 4: Agriculture

Chapter 5: Minerals and Energy Resources

Analysis of maps & diagrams; Map work related to the chapters.

POLITICAL SCIENCE

UNIT 3: DEMOCRATIC POLITICS

Chapter 1: Power Sharing

Chapter 2: Federalism

Chapter 3: Democracy and Diversity (To be assessed in the Periodic Test only, **not to be evaluated, by CBSE**)

Chapter 4: Gender, Religion and Caste

Chapter 5: Popular Struggles and Movements (To be assessed in the Periodic Test only, not to be evaluated by CBSE.)

ECONOMICS

UNIT 4: UNDERSTANDING ECONOMIC DEVELOPMENT

Chapter 1: Development

Chapter 2: Sectors of the Indian Economy

Chapter 5: Consumer Rights (Project Work only)

Analysis of Data & Diagrams + Pictures

PROJECT WORK

ANY ONE PROJECT WORK from the following:

Consumer Awareness

Or

Social Issues

Or

Sustainable Development

LIST OF MAP ITEMS FOR EXAMINATION

(For identification and Location and labelling on the political map of India as per CBSE)

GEOGRAPHY

Chapter 1: Soil types (only for identification)

Chapter 3: Water Resources (For labelling and locating)

Dams along with rivers: Salal, Bhakra nangal, Tehri, Rana Pratap Sagar, Sardar Sarover, Hirakud, Nagarjuna Sagar, Tungabhadra

Chapter 4: Agriculture (identification only)

a) Major areas of rice and wheat production

b) Largest producer states of sugarcane, cotton, jute, tea, coffee, rubber

Chapter 5 MINERAL AND ENERGY RESOURCES

(Identification Only)

1) Iron Ore mines: Mayurbhanj, Durg, Bailadila, Bellary, Kudremukh

2) Coal mines: Raniganj, Bokaro, Talcher, Neyveli

3) Oil fields: Digboi, Naharkatiya, Mumbai High, Kalol, Bassein, Ankleshwar

(Location and labelling only)

4) Thermal power Plants: Namrup, Singrauli, Ramagundam

6) Nuclear Power plants: Narora, Kalpakkam, Tarapur, Kakrapara

HISTORY - Chapter 3: Nationalism in India- (1918 to 1930)

For Locating and labelling/ identification on Political map of India

1.Indian National Congress Sessions:

- a. Calcutta (Sep.1920)
- b. Nagpur (Dec.1920)
- c. Madras (1927)

2.Important Centres of Indian National Movement

- a. Champaran(Bihar) : Movement of Indigo Planters
- b. Kheda (Gujarat) : Peasant Satyagraha
- c. Ahmedabad (Gujarat) : Cotton Mill Workers Satyagraha
- d. Amritsar (Punjab) : Jallianwala Bagh Incident
- e. Chauri Chaura (UP) : Calling off the Non- Cooperation Movement
- f. Dandi (Gujarat) : Civil Disobedience Movement

SECOND TERM SYLLABUS

ECONOMICS-

UNIT 4: UNDERSTANDING ECONOMIC DEVELOPMENT

Chapter 3: Money and Credit.

Chapter 4: Globalisation and the Indian Economy

Analysis of Data and Diagrams related to chapters.

HISTORY :

UNIT 1: INDIA AND THE CONTEMPORARY WORLD-II

Chapter 1: The Rise of Nationalism in Europe

Chapter 5: The Age of industrialisation

Map work related to the Chapter-3.

POLITICAL SCIENCE

UNIT 3 : DEMOCRATIC POLITICS

Chapter 6 : Political Parties.

Chapter 7 : Outcomes of Democracy

Chapter 8 : Challenges to Democracy(to be assessed only in periodic tests, **not to be evaluated by CBSE**).

GEOGRAPHY

UNIT 2 : RESOURCES AND THEIR DEVELOPMENT

Chapter 6: Manufacturing Industries

Chapter 7: Lifelines of National Economy

Map work related to the chapters.

Analysis of all pictures and diagrams and Maps.

LIST OF MAP ITEMS FOR EXAMINATION

(For identification and Location and labelling on the political map of India as per CBSE)

GEOGRAPHY

Chapter 6 MANUFACTURING INDUSTRIES

- 1) Cotton textiles Industries: Mumbai, Indore, Surat, Kanpur, Coimbatore,
- 2) Iron and Steel plants: Jamshedpur, Durgapur, Bhilai, Bokaro, Vijaynagar, Salem

- 3) Software Technology
Parks: Mohali, NOIDA, Gandhinagar, Pune, Hyderabad, Bengaluru, Chennai, Thiruvananthapuram

Chapter 7 LIFELINES OF NATIONAL ECONOMY

For identification only:

Golden Quadrilateral, North-south Corridor, East-West Corridor

National Highways: NH1, 2, 7

For Locating and labelling:

- 1) Major Ports: Kandla, Mumbai, Marmagao, New Mangalore, Kochi, Tuticorin, Chennai, Visakhapatnam, Paradip, Kolkata
- 2) International Airports: Amritsar, Delhi, Mumbai, Kolkata, Chennai, Hyderabad

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- d. Amritsar (Punjab) : Jallianwala Bagh Incident
- e. Chauri Chaura (U.P) : Calling off the Non- Cooperation Movement
- f. Dandi (Gujarat) : Civil Disobedience Movement

FRENCH

FIRST TERM SYLLABUS

Lessons - 1-7

Comprehension of unseen text

Writing Skills

- Informal letter
- Message
- Rearranging a text / dialogue in logical sequence
- Completing text with clues

Grammar (Lesson 1 to 7)

- All tenses done till now (plus que parfait) + Si hypothesis
- Pronoms 'y' & 'en', pronoms relatives composés, pronoms personnels (COD, COI)
- Adjectif et pronom Démonstratif

Prepositions

Negative expressions

- C' est -----qui
- Forming questions

Culture & Civilization

Lesson - 1 to 6

SECOND TERM SYLLABUS

BOOK- Entre Jeunes-2

Cahier d'exercices-2

COMPREHENSION- of unseen text

Writing skills

Informal letter

Message

Rearranging a text or dialogue in logical sequence

Completion of text with clues

Grammar

All grammar topics done in classes IX and X.

Discours direct indirect

adjectifs et pronoms possessifs, le subjonctif.

Culture & Civilisation

Lesson 1-12

SPANISH

FIRST TERM SYLLABUS

Book:Aula 2

Grammar:

Reflexive Tense

Impersonal 'Se'

El pretérito indefinido de los verbos regulares y irregulares

Expresion de duda (Seguramente/posiblemente)

Comparacion de igualdad,superioridad y inferioridad

Los pronombres personales

Las preposiciones Por/Para

Tener doler de+sustantivo

Las conjunciones

Expresiones como Tener que +infinitivo, Deber + infinitivo, Poder + infinitivo , Hayque + infinitivo

El imperative+los pronombres personales

El preterito indefinido

Writing Skills

Comprehensiones

Literature - (Worksheets will be given)

SECOND TERM SYLLABUS

Grammar:

El preterito imperfecto de los verbos regulares

El preterito imperfecto de los verbos irregulares

Contar una anecdota

El subjuntivo regular y irregular

La conjunction consecutive

Los adjetivos pronombres indefinidos

El preterito perfecto

All tenses done in previous classes

All grammar topics done in IX and X

Writing Skills

Las cartas

El correo electrónico

Rearranging a text or dialogue in logical sequence

Completion of text with clues

Dialogos

Comprehensiones

Literature - (Worksheets will be given)

GERMAN

FIRST TERM SYLLABUS

Lesson 6 - Magst du grüne Bohnen?

Grammar - Conjunction - Ob & Adjective endings

Lesson 7 - Die App, die den Dieb findet.

Grammar - Past tense , Prepositions of place , Relative pronouns , Degree of adjectives -

Comparative & Superlative forms.

SECOND TERM SYLLABUS

Lesson 8 - Einfach Sprachen lernen

Grammar - Conjunction - Obwohl & Past perfect tense

Lesson 9 - Deine Hilfe zählt

Grammar - Relative pronoun - Wo , Was , Conjunction - als and nachdem

HINDI

FIRST TERM SYLLABUS

स्पर्श -

- गद्य - बड़े भाई साहब , डायरी का एक पन्ना , ततारा वामीरो कथा , कारतूस
- पद्य - कबीर (साखी) , मीरा के पद , बिहारी (दोहे) , मनुष्यता , पर्वत प्रदेश में पावस

संचयन -

हरिहर काका , सपनों के से दिन

व्याकरण -

- १) शब्द व पद में अंतर , पदबंध
- २) रचना के आधार पर वाक्य रूपांतरण
- ३) समास
- ४) अलंकार - अनुप्रास , उपमा , यमक , रूपक , अतिशयोक्ति , मानवीकरण
- ५) मुहावरे

अपठित बोध - अपठित गद्यांश

रचनात्मक लेखन - औपचारिक पत्र , अनुच्छेद , सूचना लेखन , लघु कथा लेखन, विज्ञापन लेखन

SECOND TERM SYLLABUS

स्पर्श -

- गद्य - बड़े भाई साहब , अब कहाँ दूसरों के दुख में दुखी होने वाले , पतझड़ में टूटी पतियाँ , कारतूस
- पद्य - कबीर (साखी), तोप , कर चले हम फ़िदा, आत्मत्राण

संचयन -

हरिहर काका , टोपी शुक्ला

व्याकरण -

- १) शब्द व पद में अंतर , पदबंध
- २) रचना के आधार पर वाक्य रूपांतरण
- ३) समास
- ४) अलंकार - अनुप्रास , उपमा , यमक , रूपक , अतिशयोक्ति , मानवीकरण
- ५) मुहावरे

अपठित बोध - अपठित गद्यांश

रचनात्मक लेखन - औपचारिक पत्र , अनुच्छेद लेखन , सूचना लेखन , लघु कथा लेखन , विज्ञापन लेखन

COMPUTERS

FIRST TERM SYLLABUS

Theory

Ch - 1: Image Editing with Photoshop (Creative Cloud)

Practical

- Adobe Photoshop CC

SECOND TERM SYLLABUS

Theory

Ch - 2: Creating Animations using Flash

Practical

- Macromedia Flash