

CLASS – VIII : MONTHLY SYLLABUS
(2020-21)

SUBJECT: ENGLISH

PRESCRIBED BOOKS:

1. BRITANNICA LEARNING – THE ENGLISH CHANNEL (BL)
2. ESSENTIALS OF ENGLISH GRAMMAR AND COMPOSITION (EGC)
3. BEST OF TAGORE (LONG READING TEXT – LRT)

**APRIL &
MAY**

LITERATURE

UNIT -1. SECTION – B One Summer Night
UNIT -2. SECTION – A Portrait of a Prince.
UNIT -2. SECTION – C Bees in My Backyard
GRAMMAR □ Verb Forms, Question Tags
WRITING- Notice writing, story writing
LRT L-1. Kabuliwala

JULY

LITERATURE

UNIT – 3. SECTION – A The Wind in a Frolic
UNIT – 3. SECTION – B Armero Has Disappeared from the Map !
GRAMMAR Determiners, Words often confused
WRITING□ Letter to Editor
LRT L-3. The Rat's feast

AUGUST

LITERATURE

UNIT – 4, SECTION – A Feelings
UNIT – 4, SECTION – C Just for Fun
GRAMMAR –Prepositions, Reported Speech
Writing – Article Writing
LRT L-4. Atonement

SEPTEMBER LITERATURE

UNIT -5, SECTION – A Life is a game
GRAMMAR – Integrated Grammar
LRT L-9. The Scientist
Revision

OCTOBER

LITERATURE

UNIT – 5. SECTION – C 'Jeh',the Jewel of India
UNIT – 6. SECTION – A Gaining Victory
GRAMMAR □ Conjunction
WRITING - Bio-sketch
LRT L-6. Wish Fulfilment

NOVEMBER

LITERATURE

UNIT – 6. SECTION – B The Power of Determination
UNIT – 6. SECTION – C The Eyes Have it
GRAMMAR □ Active and passive voice(cont.)
WRITING□ Complaint Letter
LRT L-7. The Runaway

DECEMBER

LITERATURE

UNIT -7. SECTION – C The Merchant of Venice
GRAMMAR □ Modals
WRITING□ Diary Entry
LRT L-10. The Invention of Shoes

JANUARY

Revision

CLASS – VIII : SUBJECT-ENGLISH

ASSESSMENT SYLLABUS (2020-21)

P. A. – I

LITERATURE

UNIT -1. SECTION – B One Summer Night

UNIT -2. SECTION – A Portrait of a Prince.

UNIT -2. SECTION – C Bees in My Backyard

GRAMMAR _ Verb Forms, Question Tags

WRITING- Notice writing, Story writing

LRT L-1. Kabuliwala

Half Yearly

LITERATURE.

UNIT -1. SECTION – B One Summer Night

UNIT -2. SECTION – A Portrait of a Prince.

UNIT -2. SECTION – C Bees in My Backyard

UNIT-3. SECTION – A The Wind in a Frolic

UNIT-3. SECTION – B Armero Has

Disappeared from the Map!

UNIT – 4. SECTION – A Feelings

UNIT – 4. SECTION – C Just for Fun

GRAMMAR Verb Forms, Question Tags,

Determiners, Words often Confused, Prepositions,

Reported Speech, Integrated Grammar

WRITING- Notice writing, Story writing,

Letter to Editor, Article Writing

LRT L-1. Kabuliwala,

L-3. The Rat's feast

L-4. Atonement

P. A. – II

LITERATURE

UNIT -5. SECTION – A Life Is a Game

UNIT – 5. SECTION – C 'Jeh',the Jewel of India

UNIT – 6. SECTION – A Gaining Victory

GRAMMAR – Integrated Grammar

LRT L-9. The Scientist

WRITING – Bio-Sketch

Final Exam

LITERATURE.

UNIT - 1. SECTION – B One Summer Night

UNIT – 4 SECTION – A Feelings

UNIT - 5. SECTION – A Life Is a Game

UNIT – 5. SECTION – C 'Jeh',the Jewel of India

UNIT – 6. SECTION – A Gaining Victory

UNIT – 6. SECTION – B The Power of Determination

UNIT – 6. SECTION – C The Eyes Have it

LRT L-4. Atonement, L-9 The Scientist ,

L-6. Wish Fulfilment, L-7. The Runaway,

L-10. The Invention of Shoes

GRAMMAR: Integrated Grammar

(All Grammar Done in Class)

WRITING : Story writing, Letter to Editor,

Bio-Sketch, Diary Entry

CLASS VIII : SUBJECT- ENGLISH**ENRICHMENT ACTIVITIES (2020-21)**

Month	<u>ACTIVITIES</u>
April	Reading Comprehension based on Unit-I Section C: A Retrieved Reformation
MAY	Story Narration with Props
JULY	Worksheet – Words often Confused
AUGUST	Listening Activity
OCTOBER	Speaking Activity from – ‘Jeh’ The Jewel of India
NOVEMBER	Dialogue writing
DECEMBER	Role Play – The Merchant of Venice
JANUARY	Recitation
FEBRUARY	Listening Activity

CLASS – VIII : MONTHLY SYLLABUS
(2020-21)

SUBJECT: MATHEMATICS

APRIL	Ch2: Linear Equations in one variable Ch12: Exponents and powers
MAY	Ch3: Understanding Quadrilaterals
JULY	Ch1: Rational Numbers Ch5: Data Handling
AUGUST	Ch8: Comparing Quantities Ch6: Squares and square roots
SEPTEMBER	Ch7: Cubes and cube roots
OCTOBER	Ch9: Algebraic expressions and Identities Ch15: Introduction to graphs
NOVEMBER	Ch14: Factorization Ch13: Direct and Inverse proportions
DECEMBER	Ch11: Mensuration Ch10: Visualizing Solid Shapes
JANUARY	Ch4: Practical Geometry

CLASS VIII : SUBJECT-MATHEMATICS
ASSESSMENT SYLLABUS (2020-21)

P. A. - I

Ch2: Linear Equations in one variable
Ch3: Understanding Quadrilaterals
Ch12: Exponents and powers

Half Yearly

Ch1: Rational Numbers
Ch2: Linear Equations in one variable
Ch3: Understanding Quadrilaterals
Ch5: Data Handling
Ch6: Squares and square roots
Ch8: Comparing Quantities
Ch12: Exponents and powers

P. A. - II

Ch7: Cubes and cube roots
Ch9: Algebraic expressions and Identities
Ch15: Introduction to graphs

Final Exam

Ch3: Understanding Quadrilaterals [Ex-3.3 and 3.4]
Ch4: Practical Geometry
Ch5: Data Handling [Ex 5.1 and 5.3]
Ch6: Squares and square roots
Ch7: Cubes and cube roots
Ch9: Algebraic expressions and Identities
Ch10: Visualizing Solid Shapes
Ch11: Mensuration
Ch12: Exponents and powers [Ex-12.1]
Ch13: Direct and inverse proportions
Ch14: Factorization
Ch15: Introduction to graphs

CLASS - VIII : SUBJECT- MATHEMATICS

ENRICHMENT ACTIVITIES (2020-21)

Month	<u>ACTIVITIES</u>	
April	1) Solving linear Equation by activity method	TERM -
MAY	2) Angle sum property of quadrilaterals 3) Exterior angle property of quadrilaterals	
JULY	4) Preparing a histogram on a given data	
AUGUST	5) Finding square of any number using diagonal method	
SEBTEMBER	6) Identity $(a+b)^2 = a^2+b^2+2ab$	TERM -
OCTOBER	7) To plot given points in cartesian plane and recognize the shapes	
NOVEMBER	8) Drawing of 3-dimensional shapes on isometric sheet	
DECEMBER	9) To find area of trapezium by activity method 10) To derive formula for curved surface area and total surface area of cylinder.	

CLASS – VIII : MONTHLY SYLLABUS
(2020-21)

SUBJECT: PHYSICS

APRIL	Ch-11. Force & Pressure
MAY	Ch-12. Friction
JULY	Ch-12. Friction (cont..)
AUGUST	Ch-16. Light
SEPTEMBER	Ch-16. Light (cont..)
OCTOBER	Ch-13. Sound
NOVEMBER	Ch-17.Stars and The Solar System
DECEMBER	Ch-15. Some natural phenomena
JANUARY	Ch-15. Some natural phenomena (cont..)

CLASS - VIII : SUBJECT-PHYSICS

ASSESSMENT SYLLABUS (2020-21)

P. A. - I

Ch-11. Force & Pressure

Ch-12. Friction

Half Yearly

Ch-11. Force & Pressure

Ch-12. Friction

Ch-16. Light

P. A. - II

Ch-13. Sound

Ch-17.Stars and The Solar System

Final Exam

Ch-13. Sound

Ch-15. Some natural phenomena

Ch-16. Light

Ch-17.Stars and The Solar System

CLASS – VIII : MONTHLY SYLLABUS
(2020-21)

SUBJECT: CHEMISTRY

APRIL	Ch-14. Chemical effects of Electric current
MAY	Ch-14. Chemical effects of Electric current (cont..)
JULY	Ch-18. Pollution of Air and Water
AUGUST	Ch-3. Synthetic fibres and plastics
SEPTEMBER	Ch-3. Synthetic fibres and plastics (cont..)
OCTOBER	Ch-4. Materials: Metals & Non Metals
NOVEMBER	Ch-4. Materials: Metals & Non Metals (cont..) Ch-5. Coal and Petroleum
DECEMBER	Ch-5. Coal and Petroleum (cont..) Ch-6. Combustion and Flame
JANUARY	Ch-6. Combustion and Flame (cont..)

CLASS - VIII : SUBJECT- CHEMISTRY

ASSESSMENT SYLLABUS (2020-21)

P. A. - I

Ch-14. Chemical effects of Electric current

Half Yearly

Ch-3. Synthetic fibres and plastics

Ch-14. Chemical effects of Electric current

Ch-18. Pollution of Air and Water

P. A. - II

Ch-4. Materials: Metals & Non Metals

Ch-5. Coal and Petroleum

Final Exam

Ch-4. Materials: Metals & Non Metals

Ch-5. Coal and Petroleum

Ch-6. Combustion and Flame

Ch-14. Chemical effects of Electric current

CLASS – VIII : MONTHLY SYLLABUS
(2020-21)

SUBJECT: BIOLOGY

APRIL	Ch-1. Crop production and management
MAY	Ch-8. Cell structure and function
JULY	Ch-8. Cell structure and function (cont...)
AUGUST	Ch-9. Reproduction in Animals
SEPTEMBER	Ch-10. Reaching the age of adolescence
OCTOBER	Ch-2. Micro organisms
NOVEMBER	Ch-2. Microorganisms (cont...)
DECEMBER	Ch-7. Conservation of plants and animals
JANUARY	Ch-7. Conservation of plants and animals (cont...)

CLASS – VIII : SUBJECT- BIOLOGY

ASSESSMENT SYLLABUS (2020-21)

P. A. - I

Ch-1. Crop production and management
Ch-8. Cell structure and function

Half Yearly

Ch-1. Crop production and management
Ch-8. Cell structure and function
Ch-9. Reproduction in Animals
Ch-10. Reaching the age of adolescence

P. A. - II

Ch-2. Micro organisms
Ch-7. Conservation of plants and animals

Final Exam

Ch-2. Micro organisms
Ch-7. Conservation of plants and animals
Ch-8. Cell structure and function

CLASS - VIII : SUBJECT- SCIENCE

ENRICHMENT ACTIVITIES (2020-21)

Month	<u>ACTIVITIES</u>	
April	1) To study that the pressure in a liquid increases with depth. 2) To illustrate existence of atmospheric pressure.	TERM - I
MAY	To study electroplating. 3) Illustration of Microscope and to study various shapes of cells.	
JULY	Illustration of apparatus used in chemistry lab. 5)	
AUGUST	To study Binary fission in Amoeba through permanent slides. 6)	
SEPTEMBER	7) To make kaleidoscope to study multiple reflection.	
OCTOBER	To determine the frequency and time period of a vibrating body. 8) 9) To study Displacement reaction.	TERM - II
NOVEMBER	Illustration of Solar System and its planets. 10) To show that yeast produces carbon dioxide during respiration.	
DECEMBER	To study different types of electrostatic charges and their behaviour. 12) 13) To study Gold leaf electroscope.	
JANUARY	To show that oxygen in air is essential for burning. 14) 15) Project: Talk on Endangered/ Endemic species.	

CLASS - VIII : MONTHLY SYLLABUS (2020-21)

SUBJECT : SOCIAL SCIENCE

APRIL	Chapter 2: From trade to territory Chapter 1: Natural Resources Chapter 1: The constitution of India	DECEMBER	Chapter 11: National Movement and independence Chapter 8: Major industries Chapter 7: Social marginalization
May	Chapter 4: Colonialism and tribal societies Chapter 2: Natural resources-land, soil and water Chapter 2: Features of the Indian Constitution	JANUARY	Chapter 12 : India after independence Chapter 10: Human resources Chapter 9: Government and development
JULY	Chapter 5: The Revolt of 1857 Chapter 3: Water resources Chapter 3: The Parliamentary form of government		
AUGUST	Chapter 6: Colonialism and the city Chapter 4: Natural vegetation and wildlife Chapter 4: Importance of law in a democracy		
SEPTEMBER	Revision		
OCTOBER	Chapter 8: Educating the Nation Chapter 5: Minerals and Power Chapter 5: The judiciary in India		
NOVEMBER	Chapter 9: Women, caste and reform Chapter 6: Agriculture Chapter 6: The police and the criminal justice system		

CLASS VIII : SUBJECT-SOCIAL SCIENCE

ASSESSMENT SYLLABUS (2020-21)

P. A. - I

- HISTORY:** Chapter 2: From trade to territory
Chapter 4: Colonialism and tribal societies
- GEOGRAPHY:** Chapter 1: Natural Resources
Chapter 2: Natural resources-land, soil and water
- CIVICS:** Chapter 1: The constitution of India

Half Yearly

- HISTORY:** Chapter 2: From trade to territory
Chapter 4: Colonialism and tribal societies
Chapter 5: The Revolt of 1857
Chapter 6: Colonialism and the city
- GEOGRAPHY:** Chapter 1: Natural Resources
Chapter 2: Natural resources-land, soil and water
Chapter 3: Water resources
Chapter 4: Natural vegetation and wildlife
- CIVICS:** Chapter 1: The constitution of India
Chapter 2: Features of the Indian Constitution
Chapter 3: The Parliamentary form of government
Chapter 4: Importance of law in a democracy

P. A. - II

- HISTORY:** Chapter 8: Educating the Nation
Chapter 9: Women, caste and reform
- GEOGRAPHY:** Chapter 5: Minerals and Power
Chapter 6: Agriculture
- CIVICS:** Chapter 5: The judiciary in India

Final Exam

- HISTORY:** Chapter 5: The Revolt of 1857
Chapter 8: Educating the Nation
Chapter 9: Women, caste and reform
Chapter 11: National Movement and independence
Chapter 12: India after independence
- GEOGRAPHY:** Chapter 3: Water resources
Chapter 4: Natural vegetation and wildlife
Chapter 5: Minerals and Power
Chapter 6: Agriculture
Chapter 8: Major industries
Chapter 10: Human resources
- CIVICS:** Chapter 4: Importance of law in a democracy
Chapter 5: The judiciary in India
Chapter 6: The police and the criminal justice system
Chapter 7: Social marginalization
Chapter 9: Government and development
(30% of Term I syllabus)

CLASS VIII : SUBJECT- SOCIAL SCIENCE

ENRICHMENT ACTIVITIES (2020-21)

Month	<u>ACTIVITIES</u>
April	Ch 7: Geo- Grow one air purifying plant and click your picture along with the plant. Paste the picture in the notebook.
MAY	Ch 1: His.- (a) Find information on any one invention of modern era which lead to mobilization of modernity. Ch 10: His- (b) Make a poster on development of Art and Literature in India during 20 th century describing the most prominent figures in these fields.
JULY	Ch- 8: Civics- Paste newspaper articles related to governmental schemes implemented to benefit the marginalized communities.
AUGUST	Ch- 9: Geo- Debate- Are the major industries developmental or detrimental for our society?
OCTOBER	Ch 3: His- Write an article on the repercussions of forced British plantation on Indian farmers.
NOVEMBER	Ch-10: Civics- Make a list of laws given by the government for the benefit of workers and other exploited sections of society.
DECEMBER	Ch 11: Geo- File work: Discuss the worldwide impact of war in modern scenario.(eg- Syria)
JANUARY	Ch 7: His- Imagine you are late 19 th century entrepreneur. What challenges you are likely to face and how would you contribute to National development?

CLASS – VIII : MONTHLY SYLLABUS (2020-21)

SUBJECT: HINDI

पठ्य पुस्तकें -

1. वसंत क - 3
2. नूतन क कलिका - क - 8 3.
3. व्याकरण सुच - क - 8

APRIL

वसंत : पाठ 2. लाख की चौड़ियाँ, पाठ 4. दीवाना की हलतों (कविता)
नूतन क कलिका - पाठ 1. राजा बंटा
व्याकरण : पर्यायवाची शब्द (1 से 20), मूलशब्द (1 से 20), अपठित पदार्थ, संवाद लेखन

MAY

वसंत : पाठ 3. बरस की रात्रि
नूतन क कलिका - पाठ 2. बंद कता
व्याकरण - अनौपचारिक पत्र, विज्ञापन, विपरीतार्थक शब्द (अत से उण तक)

JULY

वसंत : पाठ 5. चिट्ठियाँ की अनूठी दुनिया
नूतन क कलिका - पाठ 3. स्यामी बआ, पाठ 4. रिश्तत
व्याकरण - औपचारिक पत्र, वाक्यांश क लिए एक शब्द (1 से 20),
अपठित पदार्थ, लौकिकतियाँ (1 से 10)
विद्वय संवधन कियकलाप - शचन

AUGUST

वसंत : पाठ 7. क्या निराश हुआ जाए, पाठ 9. कबीर की साखियाँ
नूतन क कलिका - पाठ 6. बंदन क पद
व्याकरण- किय (संरचना क आखर पर), अनुबंद लेखन, चित्र
रन, सधि सुच, शै, वक्य-विचर
विद्वय संवधन कियकलाप - श्रवण

SEPTEMBER

वसंत - पाठ 10. कान्हेर
पाठ 14. अकबरी तंटा
नूतन क कलिका - पाठ 7. चिकित्सा का चक्कर

OCTOBER

वसंत : पाठ 15. बुर क पद
व्याकरण : वाक्य संवध अणुदी शन, पाठ - अलकार

NOVEMBER

नूतन क कलिका - पाठ 9. खला का राज
व्याकरण : पाठ - करक
पाठ - किय विद्वण

DECEMBER

वसंत : पाठ 17. बाज अर सौप
नूतन क कलिका - पाठ 10. वह फलता न टूटा
व्याकरण : शब्द रचना - उपसर्ग, पर्याय,
समास विद्वय संवधन कियकलाप - श्रवण, वाचन

CLASS VIII : ASSESSMENT SYLLABUS (2020-21)

SUBJECT: HINDI

आवधिक परीक्षा 1 -

वसत : पाठ 2. लाख को चढ़ियाँ, पाठ 3. बरस को यात्रा, पाठ 4. दीबन को हस्तों
(कविता) नूतन कथा कलिका - पाठ 1. राजा बंद, पाठ 2. बह कर्ता

व्याकरण : पर्यायवाची ष (1 से 20), मूलवर (1 से 20), अपठित शब्दावली, संज्ञा लेखन, अनपचारिक पत्र,
विज्ञापन, विपरीतार्थक ष (अतः से उष्ण तक)

अर्द्धवार्षिक परीक्षा -

वसत : पाठ 2. लाख को चढ़ियाँ, पाठ 3. बरस को यात्रा, पाठ 4. दीबन को हस्तों (कविता), पाठ
5. चिट्ठियाँ को अनठो दुनिया, पाठ 7. क्या निरख आ जाए, पाठ 9. कबीर को साखियाँ

नूतन कथा कलिका - पाठ 3. सयाली बआ, पाठ 4. रिष्वत, पाठ 6. चंदन क पत्र
व्याकरण : पर्यायवाची ष (1 से 20), मूलवर (1 से 20), अपठित शब्दावली, संज्ञा लेखन, अनपचारिक तथा
आपचारिक पत्र, विज्ञापन, विपरीतार्थक ष (अतः से उष्ण तक), वाक्यार्थ के लिए एक ष (1 से 20), अपठित
पदार्थ, लोकोक्ति (1 से 10), क्रिया (संरचना के अक्षर पर), अनुच्छेद लेखन, चित्र लेखन, रचना (गुण, शैली,
वाक्य-विचार)

आवधिक परीक्षा 2 -

वसत - पाठ 10. कानबोरए, पाठ 14. अकबरों ताँद, पाठ 15. तुर क

पद नूतन कथा कलिका - पाठ 7. चिकित्सा का चक्कर
व्याकरण : वाक्य संबंध अशुद्धि ष, अलंकार, कारक, क्रिया विभक्ति

वार्षिक परीक्षा -

वसत : पाठ 3. बरस को यात्रा, पाठ 5. चिट्ठियाँ को अनठो दुनिया, पाठ 9. कबीर को साखियाँ,
पाठ 10. कानबोरए, पाठ 14. अकबरों ताँद, पाठ 15. तुर क पद, पाठ 17. बाज अर
साँप

नूतन कथा कलिका - पाठ 7. चिकित्सा का चक्कर, पाठ 9. खता का राजा, पाठ 10. वह पता न द्या

व्याकरण : वाक्य संबंध अशुद्धि ष, अलंकार, क्रिया विभक्ति, कारक, उपसर्ग, द्वय, समास, पर्यायवाची ष
(1 से 20), मूलवर (1 से 20), अपठित शब्दावली, संज्ञा लेखन, अनपचारिक व आपचारिक पत्र, विज्ञापन,
विपरीतार्थक ष (अतः से उष्ण तक), अपठित पदार्थ, क्रिया (संरचना के अक्षर पर), अनुच्छेद, चित्र लेखन, संक्षिप्त
गुण, शैली

विद्युय - हिंदी

कक्षा : आठवीं - विद्युय संकलन क्रियाकलाप (2020-21)

माह	क्रियाकलाप
अप्रैल	सामहिक परिचर्चा - पाठ अक्षर लाल को वृद्धियां विद्युय - महीनीकरण का प्रमदयर्गा पर दफ्फव
मई	विज्ञापन लेखन
जुलाई	विद्युय संकलन - वाचन
अगस्त	विद्युय संकलन - श्रवण
अक्तूबर	कार्यपत्रक
नवंबर	संवाद लेखन व वाचन
दिसंबर	विद्युय संकलन - वाचन
जनवरी	विद्युय संकलन - श्रवण