

SYLLABUS FOR SESSION, 2023-24

CLASS-VIII

SUBJECT : ENGLISH

SYLLABUS - TERM-I

(April to September)

**A comprehensive Course in Commu-
nicative English**

- April** : **English Book**
Ch. 1 : Lottery Ticket
A saint's Blessing
Project : Make a project on Lottery Ticket
May :
Ch. 2 : A Retrieved information
Night Voices
Activity : Paste the pictures different insects on
your scrap book.
June : **Summar Vacation**
July :
Ch. 3 : The Luncheon
Table Manners
Project : Prepare an informational chart with in-
ter-sting pictures on the table Manners.

- August** :
Ch. 4 : Rajan and Mani
The Fire of Jealousy
Ch. 5 : The Boss came to Dinner
Activity : Collect stories on the theme of jealousy.
September : Family Bond
Ch. 6 : The Race
Sportsmanship
(II TERM)
(October to February)
October :
Ch. 7 : The Bet
The Boy who Always won
Project : Make a project on sentence
November :
Ch. 8 : The Ambitious Guest
Welcome Dear Guest
Ch. 9 : The worth of a skill
Activity : Paste the picture about Adjective
clauses.
December : Good Deeds Never Go Waste
Ch. 10 : Packing for the journey
Packing for the picture

Project : Make a project on Degrees of Comparison.

January :

Ch. 11 : Blue Wednesday
An Orphan Boy

Activity : Paste the pictures about type of Determiners.

February :

Ch. 12 : The Tigers
The Solitary Tigress
English Grammar

Term-I (April to September)

April :

Ch. 1 : The Sentence
Ch. 2 : Structure of a Sentence
Ch. 3 : The phrase and the clause

May :

Ch. 4 : Simple, compound and complex sentences.
Ch. 5 : Synthesis or combining sentences
Ch. 30 : Message writing

June : **Summer Vacation**

July :

Ch. 6 : The Pronoun
Ch. 7 : The Adjective
Ch. 8 : Tenses : Forms and Usage
Ch. 31 : Dialogue writing

August :

Ch. 9 : Non-Finites
Ch. 10 : The Adverb
Ch. 11 : The Preposition
Ch. 12 : Determiners
Ch. 13 : Conjunctions

September :

Ch. 14 : Modal verbs
Ch. 15 : Active and Passive voice
Ch. 16 : Direct and Indirect Speech
Ch. 17 : Subject-Verb Agreement

(II-Term) (October to Feb.)

October :

Ch. 18 : Conditionals
Ch. 19 : Relative clauses
Ch. 20 : Phrasal verbs
Ch. 21 : Question Tags

विषय-हिन्दी

(प्रथम सत्र पाठ्यक्रम)
(अप्रैल से सितम्बर)

November	:
Ch. 22	: Punctuation and capital letter
Ch. 23	: Synonyms and Antonyms
Ch. 24	: Idioms
Ch. 25	: Words that often confuse
December	:
Ch. 26	: Spelling Rules
Ch. 27	: Comprehension (Passages and Poems)
Ch. 28	: Paragraph writing
Ch. 29	: Notice writing
January	:
Ch. 32	: Report writing
Ch. 33	: Article writing
Ch. 34	: Speech writing
Ch. 35	: Letter writing
February	:
Ch. 36	: Debate writing
Ch. 37	: Poster Making

अप्रैल	:	पाठ्य-पुस्तक
पाठ-1	:	प्रार्थना
पाठ-2	:	अपराजिता
व्याकरण	:	
पाठ-1	:	भाषा, लिपि और व्याकरण
पाठ-2	:	वर्ण-विचार
विलोम शब्द	:	कठोर, अतिवृष्टि
निबन्ध-लेखन	:	कम्प्यूटर: आज के युग की जरूरत
क्रियाकलाप	:	'प्रार्थना' कविता (ए-4 साइज) लिखना (चित्र सहित)
मई	:	पाठ्य-पुस्तक
पाठ-3	:	मेरी अंतिम अभिलाषा
व्याकरण	:	
पाठ-3	:	संधि
पाठ-4	:	शब्द-विचार
पर्यायवाची शब्द	:	अतिथि-तरु
पत्र लेखन	:	औपचारिक तथा अनौपचारिक
प्रयोगात्मक कार्य	:	पाँच कहानियाँ (शिक्षा सहित) लिखकर एक सुंदर कहानी पुस्तिका बनाइए।
जून	:	श्रीष्वावकाश

जुलाई	: पाठ्य-पुस्तक
पाठ-4	: पुष्प की अभिलाषा
पाठ-5	: भिखारिन
पाठ-6	: जहाँनारा
व्याकरण	:
पाठ-5	: उपसर्ग-प्रत्यय
पाठ-6	: समास
पाठ-7	: शब्द-भंडार
अनेकार्थी शब्द	: काल - धर्म
अनुच्छेद लेखन	:
क्रियाकलाप	: विभिन्न आकृतियों द्वारा उपसर्ग/प्रत्यय दर्शाना
अगस्त	: पाठ्य-पुस्तक
पाठ-7	: देवताओं का अंचल : कुल्लू
पाठ-8	: खिलौना
पाठ-9	: मदर्स-डे
व्याकरण	:
पाठ-8	: संज्ञा
पाठ-9	: संज्ञा के विकारी तत्व
पाठ-10	: सर्वनाम
सम्श्रुति भिन्नार्थक शब्द	: एक - तीस
प्रतिवेदन लेखन	:
निबन्ध लेखन	: राष्ट्रभाषा हिन्दी
क्रियाकलाप	: 'मदर्स डे' के उपलक्ष में एक सुंदर ग्रीटिंग कार्ड बनाइए।

सितम्बर	: पाठ्य-पुस्तक
पाठ-10	: आखिर कितनी ज़मीन ?
पाठ-11	: भारत की सांस्कृतिक एकता
व्याकरण	:
पाठ-11	: विशेषण
	मुहावरे व लोकोक्तियाँ
	संवाद लेखन
	अपठित गद्यांश व पद्यांश
	पुनराभ्यास व परीक्षा
	द्वितीय सत्र पाठ्यक्रम
	(अक्टूबर से फरवरी)
अक्टूबर	: पाठ्य-पुस्तक
पाठ-12	: प्रायश्चित्त
पाठ-13	: शक्ति और क्षमा
व्याकरण	:
पाठ-12	: क्रिया और काल
पाठ-13	: अविकारी शब्द
पाठ-14	: पद परिचय
विलोम शब्द	: आलस्य -- दयालु
निबन्ध लेखन	: प्रदूषण
क्रियाकलाप	: अपनी पाठ्य-पुस्तक की कोई भी कविता (ए-4 साइज शीट) पर लिखिए (चित्र सहित)

नवम्बर	: पाठ्य-पुस्तक
पाठ-14	: गुटका टैस्टमैच
पाठ-15	: ठेले पर हिमालयन
पाठ-16	: युगावतार गाँधी
व्याकरण	:
पाठ-15	: वाक्य-विचार
पाठ-16	: अशुद्धियों का शोधन
पाठ-17	: पदबंध
पर्यायवाची शब्द	: चौदनी -- सिंह
पत्र-लेखन	: औपचारिक तथा अनौपचारिक
क्रियाकलाप	: शुद्ध व अशुद्ध शब्दों को दर्शाता हुआ मॉडल।
दिसम्बर	: पाठ्य-पुस्तक
पाठ-17	: अन्याय के विरोध में
पाठ-18	: मानसून : प्रकृति का जीवन संगीत
व्याकरण	:
पाठ-18	: वाच्य
पाठ-19	: विराम-चिह्न
अनेकार्थी शब्द	: अध -- कर
अनुच्छेद लेखन	:
निबंध लेखन	: समाचार पत्रों के लाभ
प्रयोगात्मक कार्य	: अपने देश पर मिटने वाले किन्हीं पाँच देशभक्तों के बारे में लिखिए व चित्र भी चिपकाएँ (चार्ट पेपर)।

जनवरी	: पाठ्य-पुस्तक
पाठ-19	: भक्ति के पद
पाठ-20	: महान दार्शनिक 'सुकरात'
पाठ-21	: झाला का बलिदान
व्याकरण	:
पाठ-20	: मुहावरे एवं लोकोक्तियाँ
पाठ-21	: अलंकार
समश्रुतिभिन्नार्थक शब्द	: इकतीस -- साठ
प्रतिवेदन लेखन	:
क्रियाकलाप	: कबीरदास के पाँच दोहों का लेखन (ए-4 साइज शीट)
फरवरी	: पाठ्य-पुस्तक
पाठ-22	: सच्चा धर्म
व्याकरण	:
पाठ-22	: रस
व्याकरण के लिए एक शब्द-जो जीता न जा सके, जो किसी के पक्ष में न हो।	अपठित गद्यांश व पद्यांश, संवाद लेखन। पुनराभ्यास व परीक्षा

MATHEMATICS

(IST TERM)

(April to September)

- April :** Ch-1 : Our Numbers System
Ch-11 : Understanding Shapes
Reasoning: Ch-1 Which One is Different ?
Activity : Verify that the sum of interior angles of a quadrilateral is 360° with the help of paper and pasting.
- May :** Ch-2 : Exponents and Powers
Ch-7 : Algebraic Expression and Identities
Reasoning: Ch-2 Analogy
Activity : Make a chart on identities.
- July :** Ch-8 : Factorisation
Ch-12 : Visualising Solid Shapes
Reasoning: Ch-3 What comes Next ?
Activity : Make a beautiful park using shapes
(Δ , O , \square , \square)
- August :** Ch-4 : Square and Square Roots
Ch-5 : Cube and Cube Roots
Reasoning: Ch-4 Direction Sense
Project : Make a model on square and square root, cube and cube root.
- Sept. :** Ch-6 : Playing with Numbers
Preparation for S.A. I Exams.

(II TERM)

(October to February)

- Oct. :** Ch-3 : Direct and Inverse Proportions
Ch-9 : Linear Equations in One Variable
Reasoning: Ch-5 Mathematical Reasoning
Activity : Write about the mathemtaican Aryabhata
On (A-4 sheet) chart.
- Nov. :** Ch-13 : Practical Geometry
Ch-14 : Mensuration
Reasoning: Ch-6 Paper Cutting
Activity : Make a kite by paper cuttin and folding
and illustrate the properties of it.
- Dec. :** Ch-10 : Comparing Quantities
Reasoning: Ch-7 Mirror Images
Project : Make Geometry instruments using
thermocool, Chart Paper.
- Jan. :** Ch-15 : Data Handling
Reasoning: Ch-8 Cubes and Dice
Activity : Obtain the formula of surface area of
cube using paper, scissors, fevistick etc.
- Feb.:** Ch-16 : Introduction to Graphs
Reasoning: Ch-9 Counting of Figure
Activity : Make a chart of Measurements.

Maths. Lab Manual (April to September)

April

1. Square and Square Roots-Activity 1
3. Comparing quantities-Activity 5

May

2. Algebraic Expressions and Identities-
Activity 2, Activity 3, Activity 4

July

4. Data Handling - Activity 6, Activity 7

August

5. Geometry-Activity 8, Activity 9, Activity 10

September

5. Geometry-Activity 11, Activity 12

(October to December)

October

6. Visualizing solid shapes : Activity 13, Activity 14

November

7. Mensuration-Activity 15, Activity 16, Activity 17

December

7. Mensuration-Activity 18, Activity 19

January

8. Exponents and Powers-Activity 20
9. Direct and Inverse Proportions-Activity 21

February

10. Introduction to Graphs-Activity 22

SCIENCE

(April to September)

April : Ch-1 : Crop Production and Management

Ch-3 : Synthetic Fibres and Plastics

Ch-4 : Materials : Metals and Non-Metals

Activity : Collect the information about the latest machines used in Agriculture.

May : Ch-7 : Conservation of Plants and Animals

Project : Mark the position of different national parks and sanctuaries in India on a physical Map of India.

July : Ch-11 : Force and Pressure

Ch-12 : Friction

Activity : Air Pressure activity with bottle and candle.

Aug. : Ch-8 : Cell Structure and Functions
Ch-16 : Light
Activity : Collect pictures and information about three visually inspired great persons.

Sept. : Ch-15 : Some Natural Phenomena

(October to February)

Oct. : Ch-5 : Coal and Petroleum

Ch-6 : Fuel and Combustion

Activity : Write the story of Coal on A-4 sheet with picture.

Nov. : Ch-9 : Reproduction in Animals

Ch-10 : Reaching the age of Adolescence

Project : Make a chart on theory of Charles Dawing.

Dec. : Ch-14 : Chemical Effects of Electric Current

Ch-2 : Microorganisms : Friend and Foe

Activity : Collect the labels from the bottles of Jaws, Jellies, write the list of contents printed on the labels.

Jan. : Ch-13 : Sound

Ch-17 : Stars and the Solar System

Project : Picture a model on Solar System.

Feb. : Ch-18 : Pollution of Air and Water.

Revision and Exams.

SCIENCE LAB MANUAL

April to September

Physics Experiment 1 to 4

Chemistry Experiment 8 to 11

Biology Experiment 17 to 19

October to February

Physics Experiment 5 to 7

Chemistry Experiment 12 to 16

Biology Experiment 20 to 22

S. St.

(IST TERM)

(April to September)

April :

Chapter-1 : The Modern Period

Chapter-2 : The Establishment of British Power

- Chapter-16 : Resources
Activity : Write about Plassey War (1757) in A-4 size sheet.

May

- Chapter-3 : Administrative Structure
Chapter-23 : The constitution and the Need for laws
Project Work : 1. Write 'Preamble of the constitution' in A-4 size sheet.
2. Give an account of any two historical buildings of British Period.

June : **Summer Vacation.**

July :

- Chapter-4 : Life in the rural Area
Chapter-5 : Colonialism and Tribal Societies
Chapter-17 : Natural Resources : Land, soil and water
Chapter-24 : Fundamental Rights, Duties, and efforts for the Marginalised Communities.

- Activity** : 1. Fundamental Duties (Chart)
2. Model of Water Cycle

Aug. :

- Chapter-6 : Craft and Industries

- Chapter-7 : The Great Uprising
Chapter-18 : Natural Resources : Mineral, Energy, Plants and Wild life.

- Activity** : Design a poster for the school display board to spread awareness on the need to conserve Natural Resources.

Sep. :

- Chapter-8 : Education and British Rule
Chapter-25 : The Parliamentary Government

Revision and Exams.

(II TERM)

(October to February)

Oct. :

- Chapter-9 : Women and Reforms
Chapter-10 : Challenging the Caste System
Chapter-19 : Agriculture

- Activity** : Write about the women reformers of 18th century and paste their picture in chart.

Nov. :

- Chapter-11 : Colonialism and Urban Change

Chapter-12 : Change in the Arts : Painting, literature and Architecture

Chapter-20 : Manufacturing Industries

Chapter-26 : The Union Executive

Activity : Write about TISCO

Dec. :

Chapter-13 : The National Movement : First Phase (1885-1919)

Chapter-21 : Human Resources

Chapter-27 : The Judiciary

Project Work : Collect seeds of wheat, rice, Jowar, bajra and Maize. Paste them in your project file and write the geographical condition necessary for growth of each crop.

Jan. :

Chapter-14 : Struggle for Indian Freedom : Second Phase (1919-47)

Chapter-22 : Natural Hazards and Disaster Management

Chapter-28 : Marginalisation and social justice

Activity : Make a project file on Natural Hazards (any five with pictures)

Feb. :

Chapter-15 : India After Independence

Chapter-29 : Economic Presence of the Government.

Revision and Exams.

DRAWING

(IST TERM)

(April to September)

April :

Ch-1,2 : Still life, Pencil Shading, Still Life, Black Pen

Ch-3 : Flower Pot

Ch-4 : Vegetables

Ch-5 : Fruits

Activity : Make a wall hanging using waste material.

May :

Ch-6, 7 : Rose : Graph, Rose : Pencil Shading

Ch-8 : Hibiscus : Black pen

Ch-9 : Flower Bunch

Activity : Make a bouquet with papers.

July :

Ch-10 : Sunflower: Water colours

Ch-11 : Bird Drawing

Ch-12 : Macaws

Ch-13 : Peacock

Ch-14 : Beaks

Activity : Make a peacock using waste material.

August :

Ch-15 : Claws

Ch-16 : Animals Drawing

Ch-17 : Insects and worm

Ch-18 : Dog

Ch-19 : Eagle : Stippling

Activity : Create an alternate cover to your favourite book.

Sep. :

Ch-20 : Cow

Ch-21 : Horse

Ch-22 : Tiger

II TERM**(October to February)****Oct. :**

Ch-23 : Human Heads

Ch-24 : Facial Expressions

Ch-25 : Body Movements

Ch-26 : Life Drawing

Ch-27 : Cartoons

Activity : Draw the view out of a window on A4 sheet.

Nov. :

Ch-28 : Rangoli Designs

Ch-29 : Painting : Pencil Shading

Ch-30 : Knife Painting

Ch-31 : Stick Craft

Activity : Draw a self-portrait from your reflection in a spoon.

Dec. :

Ch-32 : Miscellaneous Posters

Ch-33 : Landscape: Water colours

Ch-34 : Landscape: Black pen

Ch-35 : Landscape: Pastel colours

Project : Make a Cotton Basket with cotton, balls, basket, bells, ribbon.

Jan. :

Ch-36 : Potrait

Ch-37 : Scenery : Dusk

Ch-38 : Warli Painting

Ch-39 : Paintings

Ch-40 : Picture Composition

Activity : Draw something false on chart.

Feb. :

Ch-41 : Pebble Painting

Ch-42 : Creative Hut

Ch-43 : Pulses Flower

Ch-44 : Invitation Card.

Practice and Exams.

G. K.

(IST TERM)

(April to September)

April :

Ch. 1 : How much do you know About India

Ch. 2 : India Quiz

Ch. 3 : India

Ch. 4 : My country, My Pride

Ch. 5 : Learns About India

Ch. 6 : India is South Asia

Ch. 7 : Iconic India

Ch. 8 : State of Affairs

Activity : Write five lines about Iconic India in (A4 siz sheet)

May :

Ch. 9 : Country Classics

Ch. 10 : Indian Navy : Men In White

Ch. 11 : Feathered Friends

Ch. 12 : Vector Enterprises

Ch. 13 : Shark Enterprises

Ch. 14 : Spit Fire

Project Work : Write about five endangered species and paste their pictures in chart.

June : **Summer Vacation.**

July :

Ch. 15 : Born to Be Wild

Ch. 16 : Angry Birds

Ch. 17 : Pocketful of Sunshine

Ch. 18 : Frost Byte

- Ch. 19 : Flower Power
 Ch. 20 : Globe Masters
 Ch. 21 : Namaste Thailand
 Ch. 22 : Global Gabble
Activity : Make a model of Globe.
- August :**
- Ch. 23 : National Treasures
 Ch. 24 : Display Picture
 Ch. 25 : Vintage Vikings
 Ch. 26 : Norse Code
 Ch. 27 : Harbour City
 Ch. 29 : Flair Deccan
 Ch. 30 : Battle scars
 Ch. 31 : Opus Potus
- Activity** : Paste the pictures of National Flags of 20 countries in chart paper.
- September :**
- Ch. 32 : She's All That
 Ch. 33 : Chit Chat
 Ch. 34 : Write Now, Write Here !
 Ch. 35 : Jingo Jingle
 Ch. 36 : Larger than Life
- Revision and Exams.**

(II TERM)
(October to February)

- Oct. :**
- Ch. 37 : For Better or verse
 Ch. 38 : Mind your language!
 Ch. 39 : Write Wingers
 Ch. 40 : Reel Classic
 Ch. 41 : Wild Wild Wheels
 Ch. 42 : Built to last
 Ch. 43 : Full Hand
 Ch. 44 : All A-Board!
- Activity** : Write an paste picture of classic Dances of Indian (any five)
- November :**
- Ch. 45 : Throne of Games
 Ch. 46 : Silver sprints
 Ch. 47 : Making a Racquiet!
 Ch. 48 : Name the Game
 Ch. 49 : Net Flicks
 Ch. 50 : Mass Attacks!
 Ch. 51 : Rings of Glory
- Acitivity** : Make five business brands and logos in A-4 size sheet.

December :

- Ch. 52 : Thrill Bill
- Ch. 53 : Medal Tally
- Ch. 54 : Think Tank
- Ch. 55 : Fundamental Bytes
- Ch. 56 : Elementary, My Dear
- Ch. 57 : Future Forward
- Ch. 58 : Proto Types
- Ch. 59 : Power Play

Project Work : Write about scientists of the Great India (any five) and paste their pictures chart paper.

January :

- Ch. 60 : Public Domain
- Ch. 61 : Trail Blazers
- Ch. 62 : Network Network
- Ch. 63 : Logo Motion
- Ch. 64 : Things That Go Vroom!
- Ch. 65 : Imagine Dragons
- Ch. 66 : Master Chefs

Activity : Famous foods of Indian state and their pictures.

February :

- Ch. 67 : Parallel Thinkers
- Ch. 68 : More It ! Move It
- Ch. 69 : Absolutely Me!
- Ch. 70 : Happy Days Are Here !
- Ch. 71 : Melody Hedley!

Revision and Exams.

MORAL VALUE

(IST TERM)

(April to September)

April :

- Ch. 1 : Lesson of Life

Activity : Make a wall hanging chart of moral values.

May :

- Ch. 2 : Resourcefulness

Project Work : Write writer's Quotations in different shapes or designs of paper.

June : Summer Vacation.

July :

- Ch. 3 : Creativity
- Ch. 4 : Heaven and Hell

August :

Ch. 5 : Air Pollution

Activity : Write your negative and positive views on why "Polythene should be banned".

September :

Ch. 6 : Netiquette

Revision and Exams.

(II TERM)

(October to February)

October :

Ch. 7 : Face the consequences

Ch. 8 : Laughter : The Best Medicine

Activity : Write five jokes in A-4 size sheet.

November :

Ch. 9 : Contentment

Ch. 10 : Fearlessness

Activity : Write five things you are fearful of ?
Explain what you will do to overcome your fear (A-4 size sheet)

December :

Ch. 11 : Determination

Project Work : Make a story-book. (any five stories)

January :

Ch. 12 : Patience and Tolerance

Activity : Make a poster on 'save water'.

February :

Ch. 13 : Superstition

Revision and Exams.

COMPUTER

(IST TERM)

(April to September)

April : Ch. 1 : Computer Networking

Project : Make a chart by adding pictures and explaining the devices that establish the network.

May : Ch. 2 : Let's learn Access 2010

Project : Write the features of microsoft access on chart paper.

July : Ch. 3 : More about Access 2010
Project : Discuss the topics of Design view V/s
Data sheet view.
Aug. : Ch. 4 : Adobe Photoshop CC
Project : Discuss the types of colour Replace-
ment Tools.
Sep. : **Revision and Exam.**

(II TERM)

(October to February)

Oct. : Ch. 5 : More on Photoshop CC
Project : Create a poster on 'Save girl child' by
using various tools in Photoshop CC.
Nov. : Ch. 6 : Review Python
Project : Discuss of "conditional statements Vs
Sequential statements".
Dec. : Ch. 7 : Iterative statements in Python
Ch. 8 : Introduction to Apps

Project : Make a child on "Various types of
Apps".

Jan. : Ch. 9 : Images, Links & Frames in HTML 5
Project : Make a poster on "water conservation".

Feb. : Ch. 10 : Artificial Intelligence
Revision & Exam.

