

Half Yearly and Final Term Examination (APRIL -DECEMBER)

Q1. Composition Writing (300-350 words) on any one topic

- (i) Descriptive
- (ii) Narrative
- (iii) Original Story Writing
- (iv) Argumentative
- (v) Picture Composition

Q2. Letter Writing (Select any one of the following)

- (i) Informal
- (ii) Formal

Q3. (a) Notice Writing

(b) Email writing

Q4. Comprehension Passage

(i) Vocabulary (For each word given below choose the correct meaning as used in the passage, from the options provided)

(ii) Answer the following questions briefly.

(iii) Precis Writing (In not more than 50 words answer the question)

Q5. Functional Grammar, Structure and Use of Language

(i) Fill in each of the numbered blanks with the correct form of the word given in the brackets. Do not copy the passage but write in correct serial order the word or phrase appropriate to the blank space.

(ii) Fill in the blanks with the appropriate words.

(iii) Choose the correct option to make one complete sentence without using **and, but or so**.

(iv) Choose the correct option and rewrite the sentence according to the instruction given after each.

Teacher's Signature

Principal's Signature

Class X-A *gullhati*

Class X-B *Salosta*

Class X-C *Kylo Innes*

Class X-D *R. Jackson*

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07/04/2026

ENGLISH LITERATURE SYLLABUS (2026-27)

CLASS: X

HALF YEARLY EXAMINATION (April to September)

DRAMA: Julius Caesar

Act III Scenes 1,2 &3

Act IV Scenes 1&2

PROSE: A Collection of Short Stories and Poems

1. With the Photographer- Stephen Leacock

2. The Elevator- William Sleator

3. The Girl Who Can- Ama Ata Aidoo

POETRY: A Collection of Short Stories and Poems

1. Haunted Houses- H.W. Longfellow

2. The Glove and the Lions – Leigh Hunt

3. When Great Trees Fall- Maya Angelo's

FINAL TERM EXAMINATION (October to December)

DRAMA: Julius Caesar

Act IV scene 3

Act V

PROSE: A Collection of Short Stories and Poems

1. The Pedestrian- Ray Bradbury

2. The Last Lesson- Alphonse Daudet

POETRY: A Collection of Short Stories and Poems

1. A Considerable Speck- Robert Frost

2. The Power of Music- Sukumar Ray

NOTE : The entire Syllabus of Half Yearly Examination will be included for the Pre- Board Examination.

Teacher's Signature

Class X- A: *Kulbati*
Class X- B: *R. Jackson*
Class X- C: *Kyan Evans*
Class X- D: *R. Jackson*

Principal's Signature

J. P. W.
07/04/2026

SYLLABUS OF THE SESSION 2026 -27

CLASS : X
SUBJECT : HINDI

SECTION 'A' LANGUAGE [40 MARKS]

1. प्रस्ताव लेखन - वर्णनात्मक, विचारात्मक, कथात्मक, तर्कात्मक, उपदेशात्मक, कथात्मक एवं अनुभवात्मक विषयों पर प्रस्ताव लेखन।
कहानी लेखन - लोकोक्ति एवं मुहावरों पर आधारित कहानी लेखन/ दिए गए वाक्य से आरंभ या अन्त करते हुए विचारों की अभिव्यक्ति।
चित्र अध्ययन - दिए गए चित्र के आधार पर लेख, घटना या विचारों की अभिव्यक्ति।
2. पत्र लेखन - औपचारिक एवं अनौपचारिक पत्र लेखन।
3. अपठित गद्यांश - अर्थ भाव ग्रहण प्रश्नोत्तर।
4. व्यावहारिक व्याकरण - शब्द विवेक-- विलोम, पर्यायवाची, विशेषण, भाववाचक संज्ञा, वाक्यांश, तत्सम-तद्धव शब्द युग्म का अर्थ भेद, वर्तनी शोधन, वाक्य शोधन, मुहावरों के अर्थ, वाक्य विचार- (अर्थ रचना, काल, सर्वनाम, कारक, वाक्य पद के आधार पर निर्देशानुसार वाक्य रूपांतर।)

SECTION 'B' LITERATURE [40 MARKS]

HALF YEARLY EXAM (FIRST TERM)

1. भेड़ और भेड़िए - हरिशंकर परसाई
2. विनय के पद - कवि तुलसीदास
3. भीड़ में खोया आदमी - लीलाधर शर्मा 'पर्वतीय'
4. साखी - कबीर दास
5. बात अठन्नी की - सुदर्शन
6. गिरिधर की कुंडलिया - कवि गिरिधर

FINAL EXAM (SECOND TERM)

1. दो कलाकार -- मन्नू भंडारी
2. भिक्षुक -- सूर्यकांत त्रिपाठी 'निराला'
3. चलना हमारा काम है -- शिवमंगल सिंह 'सुमन'
4. नेताजी का चश्मा -- स्वयंप्रकाश
5. बड़े घर की बेटी -- प्रेमचंद
6. वह जन्मभूमि मेरी -- सोहनलाल द्विवेदी

* [First term syllabus will be included in second term exam]*

PRE BOARD EXAM

1. संदेह -- जयशंकर प्रसाद
2. मातृ मंदिर की ओर -- सुभद्रा कुमारी चौहान

[Entire class IX & X syllabus will be included in the pre-board exam]

J. F. M.
08/04/2026

Leena J. M.
08/04/2026

Alice Deyal.
IX - B.

MATHEMATICS SYLLABUS (2026-27)

CLASS 10

HALF-YEARLY:-

- 1) Trigonometrical Identities and Tables
- 2) Heights and Distances
- 3) Reflection
- 4) Coordinate Geometry
- 5) Goods and Service Tax
- 6) Banking
- 7) Shares and Dividends
- 8) Linear Inequations in One Variable
- 9) Matrices
- 10) Quadratic Equations
- 11) Ratio and Proportion
- 12) Arithmetic and Geometric Progressions
- 13) Factor Theorem
- 14) Circles
- 15) Similar triangles
- 16) Loci

PRE-BOARD EXAMS

Whole Syllabus as per Boards

10A Dhall

10B Dhall

10C Agarwal

10D Agarwal

J. Pri
Principal
20/4/26

SYLLABUS FOR THE YEAR 2026-2027
HISTORY AND CIVICS
CLASS-X

TERM - I
HALF-YEARLY EXAMINATION
April - September

History:

1. The First War of Independence
2. Growth of Nationalism
3. First Phase of Indian National Movement
4. Second Phase of Indian National Movement
5. The Muslim League
6. Mahatma Gandhi and National Movement
7. Quit India Movement
8. Forward bloc and the INA

Civics:

1. The Union Parliament -1
2. The Union Parliament -2
3. The President and the Vice-President

TERM – II
SYLLABUS TO BE COVERED AFTER THE HALF-YEARLY EXAMINATION

History:

9. Independence and the Partition of India
10. The First World War

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11. Rise of Dictatorship
12. The Second World War
13. The United Nations
14. Major Agencies of United Nations
15. Non-Aligned Movement

Civics:

3. Prime Minister and Council of Ministers
4. The Supreme Court
5. The High Court and sub-ordinate courts

TEACHER'S SIGNATURE:

CLASS X-A: *Kulhali*
CLASS X-B: *Salosta*
CLASS X-C: *Kulhali*
CLASS X-D: *Salosta*

OK
07/04/2026

SYLLABUS FOR THE YEAR 2026-27.

GEOGRAPHY

CLASS -10

HALF YEARLY EXAMINATION

1. Chapter 7 Climate
2. Chapter 8 Soil Resources
3. Chapter 9 Natural Vegetation
4. Chapter 10 Water Resources
5. Chapter 18 Manufacturing Industries (Agro Based Industries)
6. Chapter 19 Mineral Based Industries
7. Chapter 20 Transport
8. Chapter 21 Waste Management 1
9. Chapter 22 Waste Management 2

Map work of India

- River
- Water Bodies
- Direction of Winds
- Latitude
- Longitude
- Desert (thar desert)
- Passes : Karakoram and Nathu la
- Population – Sparse and Dense
- Soils

Survey Map

4 and 6 figure grid reference, Colours and its significance, types of drainage and settlement patterns, man made and natural features, Heights , types of scale, compass direction, area calculation.

ANNUAL EXAMINATION

1. Chapter 11 Mineral Resources
2. Chapter 12 Conventional Sources of Energy
3. Chapter 13 Non Conventional Sources of Energy
4. Chapter 14 Agriculture 1
5. Chapter 15 Agriculture 2
6. Chapter 16 Agriculture 3
7. Chapter 17 Agriculture 4

Map Work of India

F. M. W.
08/10/26

- Mountains and Plateaus.
- Plains
- Distribution of Minerals
- Cities

Survey Map

- Measurement – distance
- Significance of 'r'

(Inclusive of the syllabus taught in the half yearly examination)

10A. *Pragya Pandey*

10C *Pragya Pandey*

10B. *R. Jackson*

10D *R Jackson*

J. M
08/04/2026

CLASS X
PHYSICS SYLLABUS
SESSION 2026-27

TERM I:

Chapter 1: Force

Chapter 2: Work, Energy and Power

Chapter 3: Machines

Chapter 4: Refraction of Light at Plane Surfaces

Chapter 5: Refraction through a Lens

Chapter 6: Spectrum

Chapter 7: Sound

Chapter 8: Calorimetry

PRE-BOARDS:


Whole Syllabus as per Boards

10A:- Skull

10B:- Bank

10C:-

10D:-


Principal

Class Xth (2026–27)
CHEMISTRY

Half Yearly:

1. Mole concept & stoichiometry
2. Chemical Bonding
3. Periodic Table and variation of properties
4. (A) Acids, Bases & Salts
(B) Analytical Chemistry
5. Electrolysis
6. Study of Compounds – NH_3 , HCl
7. Organic Chemistry (IUPAC)

Pre Boards:

1. Metallurgy
2. Study of compounds – HNO_3 , H_2SO_4
3. Organic Chemistry
4. Practical Chemistry
Including full Half Yearly syllabus

Sections:

XA
XB
XC
XD

*J. M. P.
09/04/2026*

SYLLABUS 2026-2027

CLASS – X

BIOLOGY

TERM– I

1. Structure of Chromosomes, Cell Cycle and Cell Division
2. Genetics – Some Basic Fundamentals
3. Absorption by Roots – The Processes Involved
4. Transpiration
5. Photosynthesis
6. Chemical Coordination in Plants
7. The Excretory System
8. The Nervous system
9. Sense Organs

TERM– II

1. The Reproductive System
2. Population – The Increasing Numbers and Rising Problems
3. The Circulatory System
4. The Endocrine System
5. Human Evolution
6. Pollution – A Rising Environmental Problem

Note: Whole Syllabus (Term-I and Term-II) will be Included.

- 10 A – Nisha
7/4/26
- 10 B – Ally George
7/4/26
- 10 C – Nisha
7/4/26
- 10 D – Ally George
7/4/26

J. P. W
16/07/2026

SYLLABUS FOR THE SESSION 2026-27

CLASS – 10

MORAL SCIENCE

HALF YEARLY EXAMINATION

1. Seeking adult assistance
2. Competition and youth
3. Your Goal in life
4. Cyber crime
5. Conquering shyness
6. Manage your time

ANNUAL EXAMINATION

1. A big threat
2. You can do anything
3. Challenges are opportunities
4. Fashion: its influence on youth
5. Affirmations and life
6. Gems of India
7. Global Icons

10 A *L. Zany*

10 B *W. George*

10 C *R. Jackson*

10 D *Pragya Pandey*

J. R. D.
18/04/2028

ST FRANCIS' COLLEGE COMPUTER
APPLICATION CLASS 10 SYLLABUS
2026-2027

HALFYEARLY

1. Revision of Class IX Syllabus

(i) Introduction to Object Oriented Programming concepts, (ii) Elementary Concept of Objects and Classes, (iii) Values and Data types, (iv) Operators in Java, (v) Input in Java, (vi) Mathematical Library Methods, (vii) Conditional constructs in Java, (viii) Iterative constructs in Java, (ix) Nested for loops.

2. Class as the Basis of all Computation

Objects and Classes

Objects encapsulate state and behavior – numerous examples; member variables; attributes or features. Variables define state; member methods; Operations/methods/messages/ methods define behavior.

Classes as abstractions for sets of objects; class as an object factory; primitive data types, composite data types. Variable declarations for both types; difference between the two types. Objects as instances of a class.

Consider real life examples for explaining the concept of class and object.

3. User-defined Methods

Need of methods, syntax of methods, forms of methods, method definition, method calling, method overloading, declaration of methods,

Ways to define a method, ways to invoke the methods – call by value [with programs] and call by reference [only definition with an example], Object creation - invoking the methods with respect to use of multiple methods with different names to implement modular programming, using data members and member methods, Actual parameters and formal parameters, Declaration of methods -static and non-static, method prototype / signature, - Pure and impure methods,- pass by value [with programs] and pass by reference [only definition with an example], Returning values from the methods, use of multiple methods and more than one method with the same name (polymorphism - method overloading).

4. Constructors

Definition of Constructor, characteristics, types of constructors, use of constructors, constructor overloading. Default constructor, parameterized constructor, constructor overloading. Difference between constructor and method.

5. Arrays

Definition of an array, types of arrays, declaration, initialization and accepting data of single and double dimensional arrays, accessing the elements of single dimensional and double dimensional arrays.

Arrays and their uses, sorting techniques - selection sort and bubble sort; Search techniques – linear search and binary search, Array as a composite type, length statement to find the size of the array (sorting and searching techniques using single dimensional array only).

FINAL TERM/PREBOARD
[Complete syllabus of half yearly is included]

6. Encapsulation

Access specifiers and its scope and visibility.

J. M. V.
20/04/2026

Access specifiers – private, protected and public. Visibility rules for private, protected and public access specifiers. Scope of variables, class variables, instance variables, argument variables, local variables.

7. Library classes

Introduction to wrapper classes, methods of wrapper class and their usage with respect to numeric and character data types. Autoboxing and Unboxing in wrapper classes.

Class as a composite type, distinction between primitive data type and composite data type or class types. Class may be considered as a new data type created by the user, that has its own functionality. The distinction between primitive and composite types should be discussed through examples. Show how classes allow user defined types in programs. All primitive types have corresponding class wrappers. Introduce Autoboxing and Unboxing with their definition and simple examples.

The following methods are to be covered:

Integer.parseInt(String s), Long.parseLong(String s), Float.parseFloat(String s),
Double.parseDouble(String s), Boolean.isDigit(char ch), Boolean.isLetter(char
ch), Boolean.isLetterOrDigit(char ch), Boolean.isLowerCase(char ch), Boolean.isUpperCase(char ch),
Boolean.isWhitespace(char ch), Character.toLowerCase(char ch), Character.toUpperCase(char ch)

8. String handling

String class, methods of String class, implementation of String class methods, String array

The following String class methods are to be covered:

String.trim(), String.toLowerCase(), String.toUpperCase(), int.length(), char.charAt(int n), int.indexOf(char ch),
int.lastIndexOf(char ch), String.concat(String str), boolean.equals(String str), boolean.equalsIgnoreCase(String
str), int.compareTo(String str), int.compareToIgnoreCase(String str), String.replace(char oldChar, char newChar),
String.substring(int beginIndex), String.substring(int beginIndex, int endIndex), boolean.startsWith(String str),
boolean.endsWith(String str), String.valueOf(all types)

Programs based on the above methods, extracting and modifying characters of a string, alphabetical order of the strings in an array [Bubble and Selection sort techniques], searching for a string using linear search technique.

FINAL TERM/PREBOARD

[Complete syllabus of half yearly is included]

10 - A

AS
20/4/26

10 - B

MRS. ROMA *Rewton*
20/4/26

10 - C

AS

10 - D

Mr. Arun *MS*
20/4/26

Teacher: Mr. Ankit Vimal

J. Pri
20/04/26