

CLASS : XI, TERM : 1 (SYLLABUS) (2026-2027) , STREAM : COMMERCE

SUBJECT : ENGLISH CORE

Hornbill

- 1.The Portrait of a Lady
2. A Photograph
- 3.We are not afraid to die
4. Discovering Tut
5. The Laburnum Top
6. The Voice of the Rain
7. Childhood

Snapshots

8. The Summer of the Beautiful white horse
9. The Address
10. Birth

Writing skill

1. Speech
2. Debate
3. Poster making
4. Classified Advertisement

Grammar

1. Tense
2. Clause

Comprehension

SUBJECT : ACCOUNTANCY

<u>Chapter No.</u>	<u>Chapter Name</u>
1	Meaning, objectives, scope and nature of accounting
2	Basic accounting terms
3	Accounting principles
4	Process and bases of accounting
5	Accounting standards
6	Accounting equations
7	Double entry system
8	Origin of transactions: source documents of accountancy
9	Books of original entry - Journal
10	Accounting for Goods and Services Tax (GST)
11	Books of original entry - Cash Book
12	Books of original entry - special purpose subsidiary books
13	Ledger
14	Trial Balance and Errors

SUBJECT : BUSINESS STUDIES

<u>Chapter No.</u>	<u>Chapter Name</u>
1	Nature and Purpose of Business
2	Forms of Business Organisation
3	Private, Public and Global Enterprises
4	Business Services
5	Emerging Modes of Business
6	Social Responsibility of Business and Business ethics
7	Sources of Business Finance

SUBJECT : ECONOMICS

STATISTICS

- 1. Economics: An introduction*
- 2. Meaning, scope & importance of Statistics*
- 3. Collection of Data*
- 4. Organisation of data*
- 5. Tabular Presentation*
- 6. Diagrammatic Presentation*
- 7. Graphic Presentation*

MICROECONOMICS

- 1. Introduction*
- 2. Consumer's Equilibrium*
- 3. Demand*
- 4. Elasticity of Demand*
- 5. Production Function*
- 6. Cost*

SUBJECT : MATHEMATICS

Unit I: Sets and Functions

1. Sets
2. Relations and Functions
3. Trigonometric Functions

Unit II: Algebra

1. Complex Numbers
2. Linear Inequalities
3. Binomial Theorem

Unit III: Coordinate Geometry

1. Straight Lines
2. Conic Sections
3. Introduction to Three-dimensional Geometry

SUBJECT : PHYSICAL EDUCATION

S.No.	Chapter
1	Changing Trends & Career in Physical Education
2	Olympic Value Education
3	Yoga
4	Physical Education & Sports for CWSN (Children with Special Needs - Divyang)
5	Physical Fitness, Health and Wellness
6	Fundamentals of Kinesiology and Biomechanics in Sports
7	Psychology & Sports

SUBJECT : ENTREPRENEURSHIP

CH 1 - ENTREPRENEURSHIP: CONCEPT AND FUNCTIONS

CH 2 – AN ENTREPRENEUR

CH 3 – ENTREPRENEURSHIP JOURNEY

CH 4 – ENTREPRENEURSHIP AS INNOVATION AND PROBLEM SOLVING

SUBJECT : COMPUTER SCIENCE

Unit 1: Computer Systems and Organisation

- Basic computer organisation: Introduction to Computer System, hardware, software, input device, output device, CPU, memory (primary, cache and secondary), units of memory (bit, byte, KB, MB, GB, TB, PB)
- Types of software: System software (Operating systems, system utilities, device drivers), programming tools and language translators (assembler, compiler, and interpreter), application software
- Operating System(OS): functions of the operating system, OS user interface
- Boolean logic: NOT, AND, OR, NAND, NOR, XOR, truth tables and De Morgan's laws, Logic circuits
- Number System: Binary, Octal, Decimal and Hexadecimal number system; conversion between number systems
- Encoding Schemes: ASCII, ISCII, and Unicode (UTF8, UTF32)

Unit 2: Computational Thinking and Programming - I

- Introduction to Problem-solving: Steps for Problem-solving (Analyzing the problem, developing an algorithm, coding, testing, and debugging), representation of algorithms using flowchart and pseudocode, decomposition
- Familiarization with the basics of Python programming: Introduction to Python, Features of Python, executing a simple "hello world" program, execution modes: interactive mode and script mode, Python character set, Python tokens(keyword, identifier, literal, operator, punctuator), variables, concept of l-value and r-value, use of comments
- Knowledge of data types: Number(integer, floating point,complex), boolean, sequence(string, list, tuple), None, Mapping(dictionary), mutable and immutable data types.
- Operators: arithmetic operators, relational operators, logical operators, assignment operators, augmented assignment operators, identity operators (is, is not), membership operators (in not in)
- Expressions, statement, type conversion, and input/output: precedence of operators, expression, evaluation of an expression, type-conversion (explicit and implicit conversion), accepting data as input from the console and displaying output.
- Errors- syntax errors, logical errors, and run-time errors
- Flow of Control: introduction, use of indentation, sequential flow, conditional and iterative flow

- Conditional statements: if, if-else, if-elif-else, flowcharts, simple programs: e.g.: absolute value, sort 3 numbers and divisibility of a number.
- Iterative Statement: for loop, range(), while loop, flowcharts, break and continue statements, nested loops, suggested programs: generating pattern, summation of series, finding the factorial of a positive number, etc.
- Strings: introduction, string operations (concatenation, repetition, membership and slicing), traversing a string using loops, built-in functions/methods—len(), capitalize(), title(), lower(), upper(), count(), find(), index(), endswith(), startswith(), isalnum(), isalpha(), isdigit(), islower(), isupper(), isspace(), lstrip(), rstrip(), strip(), replace(), join(), partition(), split()
- Lists: introduction, indexing, list operations (concatenation, repetition, membership and slicing), traversing a list using loops, built-in functions/methods—len(), list(), append(), extend(), insert(), count(), index(), remove(), pop(), reverse(), sort(), sorted(), min(), max(), sum(); nested lists, suggested programs: finding the maximum, minimum, mean of numeric values stored in a list; linear search on list of numbers and counting the frequency of elements in a list.

SUBJECT : PSYCHOLOGY

1. What is Psychology
2. Methods of Enquiry in Psychology
3. Human Development
4. Sensory, Attentional and Perceptual Processes
5. Learning
6. Human Memory

SUBJECT : HINDI

(आरोह पाठ्य पुस्तक)

काव्य

- * कबीर
- * मीरा
- * घर की चाह
- * चंपा काले काले अक्षर नहीं चिन्हती

(वितान पाठ्य पुस्तक)

- * भारतीय गायिकाओं में भेजो लता मंगेशकर
- * राजस्थान की रजत बूंदें

गद्य

- * नमक का दरोगा
- * मियां नसीरुद्दीन
- * अप्पू के साथ ढाई साल
- * विदाई संभाषण

(अभिव्यक्ति और माध्यम पाठ्य पुस्तक)

- * जनसंचार माध्यम
- * पत्रकारिता के विभिन्न आयाम
- * डायरी लिखने की कला
- * कथा पटकथा
- * कार्यालय लेखन और प्रक्रिया
- * स्ववृत्त लेखन और रोजगार संबंधी आवेदन पत्र
- * शब्दकोश

Writing skills

अपठित - गद्यांश , पद्यांश

रचनात्मक लेखन

औपचारिक पत्र लेखन
