D.A.V. Public School, C.G. Zone

English(301)

Literature (Hornbill)

1. The portrait of a lady
   A Photograph (Poem)
2. We're Not Afraid to Die… if we can be together
3. The Laburnum Top (Poem)

Supplementary Reader (Snapshots)

1. The Summer of the Beautiful White Horse

2. The Address

Grammar: Topics of grammar to be covered as per the CBSE Curriculum 2022-23 **except Clauses.**

          i.   Questions on Gap filling (Tenses)
          ii.   Questions on re-ordering/transformation of sentences

Advanced Writing Skill: Topics of Writing skill to be covered as per the CBSE Curriculum 2022-23

    i.   Classified Advertisements
    ii.   Poster
    iii.   Writing a Speech based on verbal / visual cues related to some contemporary / age-appropriate topic.
    iv.   Writing a Debate based on visual/verbal inputs. The theme should be contemporary topical issues.

Reading :   Topics of Reading skill to be covered as per the CBSE Curriculum 2022-23

INTERNAL ASSESSMENT

    Assessment of Listening Skills - 05 marks.

    Assessment of Speaking Skills – 05 Marks

    Project Work - 10 Marks

Note: Split up of syllabus shall remain same for teaching purpose as provided earlier. Revised syllabus shall be considered only for Half Yearly Examination with 30% weightage.

Physics(042)

S. No.	Name of Chapters
1.	Units and Measurements
2..	Motion in a Straight Line
3..	Motion in Plane
4..	Laws of Motion
5.	**Work, Energy and Power: -** Work done by constant force and variable force, kinetic energy, work energy theorem, Power, potential energy of spring, conservative and non-conservative forces.

Chemistry (043)

1 Some Basic Concepts of Chemistry

2 Structure of Atom

3 Classification of Elements and Periodicity in Properties

Biology (044)

Chapters
1.The Living World 2.Biological Classification 3.Plant kingdom 4.Animal kingdom
5.Morphology of flowering Plants 6.Anatomy of Flowering plants

Mathematics(041)

Sl. No.	Name of Chapter	Weightage of Marks
1	Sets	18
2	Relations and Functions	18
3	Trigonometric Functions	28
4	Complex Numbers and Quadratic Equations	16
	Total	**80**

Applied Mathematics(241)

Sl. No.	Name of Chapter	Weightage of Marks
1	Numbers and Quantification	20
2	Numerical Applications	25
3	Sets	20
4	Relations	15
	Total	**80**

(COMPUTER SCIENCE (PYTHON) 2022-23)- (083)

 Unit I: Computer Systems and Organisation)

Unit II: Computational Thinking and Programming – 1 (UPTO CONDITIONAL STATEMENT)

Hindi Core (302)   (80 Marks)

अपठित गद्यांश   (10 अंक)

अपठित काव्यांश   (5 अंक)

जन संचार माध्यम पर आधारित प्रश्न   (5 अंक)

गद्य पाठ (आरोह)   (15 अंक)

1. नमक का दारोगा
2. मियां नसीरुद्दीन

काव्य पाठ (आरोह)   (15 अंक)

1. कबीर के पद संख्या 1
2. मीराबाई पद संख्या 1
3. घर की याद

वितान   (10 अंक)

1. भारतीय गायिकाओं में बेजोड़ लता मंगेशकर

रचनात्मक लेखन   (20 अंक)

1. अप्रत्याशित विषयों पर रचनात्मक लेखन   5 अंक
2. औपचारिक पत्र लेखन   5 अंक
3. डायरी लेखन, कथा-पटकथा विषयों पर लेखन पर प्रश्न   6 अंक
4. स्ववृत लेखन और रोजगार संबंधी आवेदन पत्र तथा शब्दकोश
   संदर्भ ग्रंथों की उपयोगी विधि और परिचय पर आधारित प्रश्न   4 अंक

नोट : प्रश्न पत्र का प्रारूप सीबीएसई द्वारा जारी पाठ्यक्रम विनिर्देशन 2022-23 के अनुरूप होगा।

INFORMATICS PRACTICES (065)

Unit-1 INTRODUCTION TO COMPUTER SYSTEM

Unit-2 INTRODUCTION TO PYTHON

{Basics of Python programming, Python interpreter - interactive and script mode, the structure of a program, indentation, identifiers, keywords, constants, variables, types of operators, precedence of operators, data types, mutable and immutable data types, statements, expressions, evaluation and comments, input and output statements, data type conversion, debugging. Control Statements: if-else, for loop}

 (Up to **Chapter-Flow of control**)

PHYSICAL EDUCATION (048)

1. CHANGING TREND AND CAREER IN PHYSICAL EDUCATION
2. OLYMPISM
3. YOGA

Accountancy(055)

I	Theoretical Framework -Introduction to accounting, Theory base accounting
II	Accounting Processes-Recording of business transactions (upto Ledger)

Business Studies(054)

1	Nature and Purpose of Business
2	Forms of Business Organisation
3	Public, Private and Global Enterprises

(Economics)030

Part A (Statistics for Economics)

Unit I
1.Introduction
Unit-II
1.Collection of Data, 2. Organisation of Data

Part B (Introductory Micro Economics)

Unit-4
Introduction
Unit-5- Consumer's equilibrium

1.Consumer's equilibrium - meaning of utility, marginal utility, law of diminishing marginal utility, conditions of consumer's equilibrium using marginal utility analysis.

2.Indifference curve analysis of consumer's equilibrium-the consumer's budget (budget set and budget line), preferences of the consumer (indifference curve, indifference map) and conditions of consumer's equilibrium