

CLASS 7 YEARLY SYLLABUS

ENGLISH LITERATURE

Unit I –

The M.C.C., Coromandel Fishers

Half Yearly -

The Comedy of Errors. (Shakespeare)

To Truly Understand a rainbow, The Green Morning, The Fight, The Small Ghost of the Mountain. Maps, Break, Break, Break

Unit II-

The wolves of Cernogratz,

The Mother Bird

Final Exam -

The Tempest (Shakespeare) The Scholarship Jacket, My Unknown Friend, Night Witches, The enchanted Pool, A Sea of Foliage, Heartwood

ENGLISH LANGUAGE

First unit – Nouns, Adjectives, Articles, Pronouns, Idiomatic Expression, Letters, Comprehension

Half yearly – Verbs, verbs: expressing the present, Verbs: expressing the past, verbs: expressing the future, Active and Passive, Direct and Indirect speech, Punctuation, Comprehension, Composition, Letters, Notice, E-mail, words Often Confused, Synonyms.

Second unit test – Verbs: modals, Verbs: Non Finite forms, Phrases, Clauses, Letters, Comprehension, Idiomatic Expression

Final Examination – Adverbs, Preposition, conjunction, Sentences, Sentences: Simple Compound and Complex,

Transformation of Sentences, Words often Confused, Antonyms, Letters, Comprehension, Composition, Notice, E-mail

FASHION DESIGNING

Unit 1- Introduction to fashion, fashion designers.

Half yearly- introduction to fashion, fashion designers, colour theory, finishing techniques in apparels, colouring.

Practical- Embroidery stitches on handkerchief, Illustrations.

Unit 2- Closet organisation, Types of block print in India.

Final Examination- Introduction to fashion, fashion designers, colour theory, finishing techniques in apparels, closet organisation, types of block print in India.

Practical- Illustrations.

PHYSICS

TERM-1

Unit Test 1-

Chapter-1 Physical Quantities and Measurement

Chapter -3 Energy

Half Yearly Exam- Chapter1-Physical Quantities and Measurement

Chapter-2 Motion

Chapter-3 Energy

Chapter-4 Light Energy

TERM-2

Unit Test 2-

Chapter-5 Heat

Chapter-6 Sound (till page 97)

Final Exam-

Chapter-5 Heat

Chapter-6 Sound

Chapter-7 Electricity and Magnetism

+ Full half yearly syllabus

BIOLOGY

TERM

FIRST UNIT

Plant and Animal Tissue.

HALF YEARLY EXAM:

Kingdom Classification of Plants and Animals , Photosynthesis and Respiration + unit 1.

SECOND TERM

SECOND UNIT

Excretory system, Nervous System

FINAL EXAM:

Excretory System, Nervous System, Allergy and Half yearly syllabus.

Geography

TERM 1

UNIT TEST 1 – Representation of Geographical Features , Atmosphere

HALF YEARLY – Map Work , Representation of Geographical Features ,Atmosphere , Weather and Climate , Energy and Power Resources , Study of Continents (Europe and Africa)

TERM 2

UNIT TEST 2 – Representation of Geographical Features , Study of Continents (Australia)

FINAL EXAMINATION– Map Work ,Representation of Geographical Features , Weather and Climate ,Weathering and Soil Formation, Industries, Study of Continents (Antarctica)

VALUE EDUCATION

First term - Truth , The Choice of Life, Anger Management, Handling Criticism, A Mask for You, A Mask for me , The Quest for Knowledge, Getting Great Results by Making Checklists, What have you done Today ?

Second Term – Responding Vs Reacting , Friend- Assets of life, No Stop in Life , Goal setting for Success, A New Age , Green Evolution, A True Patriot, Faith in Action .

CHEMISTRY

FIRST UNIT TEST- Chapter-1 Matter and its Composition

Chapter-2 Changes in the World Around Us

FIRST TERM HALF YEARLY

Chapter-1 Matter and its Composition,
Chapter-2 Changes in the World Around Us,
Chapter-3 Separation of Substances,
Chapter-4 Atomic Structure,
Chapter-5 Language of Chemistry

SECOND TERM

SECOND UNIT TEST-

Chapter-6 Characteristics of Chemical Reaction
Chapter-7 Air and its Constituents

FINAL

Chapter-1 Matter and its Composition,
Chapter-2 Changes in the World Around Us,
Chapter-3 Separation of Substances,
Chapter-4 Atomic Structure,
Chapter-5 Language of Chemistry,
Chapter 6 Characteristics of Chemical Reaction,
Chapter-7 Air and its Constituents,
Chapter-8 Oxygen and Oxides,
Chapter-9 Metals and Non-Metals

MATHEMATICS

First unit- Integers, Fractions.

Half yearly- Fractions, Rational numbers , Decimal Fractions, Exponents, Percent and Percentage, Simple Interest , Fundamental concepts, Lines and Angles, Construction (only ex. 22A) , Data Handling.

Second unit- Set Concepts, Mensuration.

Final Exam- Integers, Set Concepts, Ratio and Proportion, Unitary Method , Profit Loss and Discount, Speed Distance and Time , Simple Linear Equations, Triangles , Pythagoras Theorem, Congruency: Congruent Triangles, Constructions, Data Handling, Mensuration

COMPUTER

FIRST UNIT– Computer Hardware Components, Introduction to MS Excel 2016

Computer Practical- Working in Excel 2016

HALF YEARLY EXAMS -: Computer Hardware Components, Introduction to MS Excel 2016, Number System, Computer Virus, Cyber Ethics and Safety Measures.

SECOND UNIT– Creating Lists and Inserting Images, Artificial Intelligence

Computer Practical- Creating lists and inserting images

ANNUAL EXAMS: Number system, Creating Lists and Inserting Images, Tables Links and Forms in HTML, Introduction to Microsoft Access 2016, Working with Tables and Queries, Artificial Intelligence

HISTORY & CIVICS

1st unit test

1. The Delhi Sultanate

Half Yearly

1. Medieval Europe- Rise of Christianity
2. The Khaljis and the Tughlaqs
3. Administration and Art and Architecture under the Delhi Sultanate
4. The Vijayanagar and the Bahmani Kingdoms
5. The Constitution of India

2nd unit test

- 1 Rise and spread of Islam
- 2 Directive Principles of State Policy

Final exam

1. The Mughal Empire 2. Akbar and his times 3. Successors of Akbar
4. Making of Composite Culture 5. Directive Principles of State Policy

ART (Learning Creative Art-7)

FIRST UNIT: Chapter-1 Page nos. 5 to 29 and Work done in the Sketchbook.

HALF YEARLY: Chapter-2 Page nos. 30 to 48 and Work done in the Sketchbook.

SECOND UNIT: Chapter-3 Page nos. 49 to 57 and Work done in the Sketchbook.

FINAL EXAM: Chapter-4 Page nos. 58 to 64 and Work done in the Sketchbook.

GENERAL KNOWLEDGE

1 st Unit test – Chapters 1 to 10 + Important dates of April, May, June given in the copy.

Half yearly- Chapters 11 to 35+ Important dates of July, August , September given in the copy +Current affairs given in the notebooks.

2nd Unit test- Chapters 36 to 45 + Important dates of October , November, December given in the copy.

Finals- Chapters 8,9,16,17,38,39,42,45 to 59+ Important dates of January, February, March+ current affairs given in the notebooks.

HINDI

FIRST TERM

UNIT I

नवीनपल्लव

1. शापमुक्ति

वर्तिका व्याकरण

भाषा, बोली, लिपि और व्याकरण, वर्ण विचार और उच्चारण, शब्द विचार

Half Yearly

नवीनपल्लव

साप्ताहिक धमाका,

कर्तव्यपालन, मीराबाई के पद, अंतिम युद्ध, चांद से उतरकर

वर्तिका व्याकरण

पर्यायवाची, विलोम शब्द, वाक्यांश के लिए एक शब्द, श्रुतिसम भिन्नार्थक शब्द, उपसर्ग एवं प्रत्यय, संज्ञा व उसके भेद, लिंग, मुहावरे अनौपचारिक पत्र (120 शब्द) अनुच्छेद, कहानी या निबंध लेखन, अपठित गद्यांश

II Term

II Unit

नवीन पल्लव

1. अध्यापक के नाम पत्र

वर्तिका व्याकरण

वचन , काल

Final Examination

नवीन पल्लव

1. हेर फेर

2. सच्चा तीर्थयात्री

3. बुद्धिमान बालक

4. मेरी भी आभा है इसमें (कविता)

5. महामना पं. मदन मोहन मालवीय

6. कर्तव्यपालन

7. चांद से उतरकर

वर्तिका व्याकरण

सर्वनाम, विशेषण, क्रिया, वाक्य विचार, विराम चिन्ह, अशुद्धि
शोधन, लोकोक्तियां, अनौपचारिक पत्र (120 शब्द), अनुच्छेद,
कहानी या निबंध लेखन, अपठित गद्यांश

1st Term + 2nd Term **समस्त हिन्दी व्याकरण**

संस्कृत

1st Unit

1- लङ् लकारः प्रथमः पुरुषः

2- लङ् लकारः मध्यमः पुरुषः

शब्द रूप- रमा, धातु 'भू' (चारों लकारों में)

Half Yearly

1- लङ् लकारः उत्तमः पुरुषः

4- गर्दभस्य गीतम्

2- लोट् लकारः

5- संस्कृत भाषायाः महत्वम्

3 - मम विद्यालयः

विपरीतार्थक शब्दाः- पेज नं.- 130

पर्यायवाची शब्दाः पेज नं.- 131

(1st Coloumn)

(कमलम् से भ्रमरः तक)

शब्द रूप- पुस्तक, रमा

धातु रूप - वद्, गच्छ (चारों लकारों में)

2nd Unit

1- दयालुः सिद्धार्थः

2- बसन्तः राजः

शब्द रूप - साधु

धातु रूप - लिख (चारों लकारों में)

Finals

1- संगठने शक्तिः

4- नीति वचनानि

2- गृध्रः मार्जारस्य कथाः

5- मम विद्यालयः

3- गणतंत्र दिवसः

6 – गर्दभस्य गीतम्

शब्द रूप- पुस्तक, हरि

धातु रूप - लिख, भू (चारों लकारों में)

