

Class 11th English core

Book Hornbill

April- May

Ch 1 The Portrait of Lady

Ch 2 we are not afraid to die

Poem 1. A photograph

2. Laburnum Top

Snapshot book

Ch 1 The summer of beautiful white horse

Ch 2 The address

Writing Advertisement,

Speech Writing

Grammar sentence reordering

Note making

July- August

Hornbill Book

Ch 3 Discovering Tut

Ch 4 The Adventure

Poem voice of Rain

Poem Childhood

Snapshot Book

Ch Mother's Day

Ch Birth

Grammar Gap filling

Writing- Designing posters, Article writing

October- November

Hornbill Book

Ch 5 Silk Road

Poem Father to Son

Snapshot Book

Ch Tale of melon city

Grammar- Transformation of sentences

Writing- Job letter

Biology

April & May: Foundations of Life (5 Chapters)

Chapter 1: The Living World

Chapter 2: Biological Classification

Chapter 3: Plant Kingdom

Chapter 4: Animal Kingdom

Chapter 5: Morphology of Flowering Plants

July & August: Structure & Cell Biology (6 Chapters)

Chapter 6: Anatomy of Flowering Plants

Chapter 7: Structural Organisation in Animals

Chapter 8: Cell: The Unit of Life

Chapter 9: Biomolecules

Chapter 10: Cell Cycle and Cell Division

Chapter 11: Photosynthesis in Higher Plants (Start)

September: Mid-Term Examinations

Revision and Examination Period

October: Plant & Human Physiology - Part I (5 Chapters)

Chapter 12: Respiration in Plants

Chapter 13: Plant Growth and Development

Chapter 14: Breathing and Exchange of Gases

Chapter 15: Body Fluids and Circulation

Chapter 16: Excretory Products and Their Elimination

November:

Human Physiology - Part II (Completion) (3 Chapters)

Chapter 17: Locomotion and Movement

Chapter 18: Neural Control and Coordination

Chapter 19: Chemical Coordination and Integration

Class – 11 (Chemistry)

April

Chp. 1 – Some Basic Concepts of Chemistry

Chp. 2 – Structure of Atom

May

Chp. 3 – Classification of Elements

Chp. 4 – Chemical Bonding

July

Chp. 7 – Redox Reactions

Chp. 8 – Organic Chemistry

August

Chp. 5 – Thermodynamics

October

Chp. 6 – Equilibrium

Chp. 9 – Hydrocarbons

(Mathematics)

April

Chapter 1 Sets

Chapter 2 Relations & functions

Chapter 5 Complex Numbers

May

Chapter 3 Trigonometry

Chapter 6 Linear inequality

July

Chapter 7 Permutation & Combination

Chapter 8 Binomial Theorem

August

Chapter 9 Sequence & Series

Chapter 15 Statistics

October

Chapter 10 Straight Line

Chapter 11 Conic Sections

Chapter 12 Intro to 3D Geometry

November

Chapter 13 Limits & Derivatives

Chapter 16 Probability

Class 11 Hindustani Music Vocal (2026-27)

April

1.1 Brief study of the following:

Nada, Shruti, Swar, Saptak, Thaata, Jati, Laya, Tala

May

2.1 Brief study of the following: Margi- Desi Sangeet, Raga

2.2 Brief History of the following Dhrupad, Khayal and Tarana 06

July

3.1 Brief study of Musical Elements in Natya Shastra

3.2 Life sketch and contribution of Tansen, V.N. Bhatkhande and

V.D. Paluskar

August

4.1 Description of prescribed Talas along with Tala Notation with

Thah, Dugun and Chaugun

Teentala

Ektala

September

5.1 Knowledge of the Structure of Tanpura

October

6.1 Critical study of Prescribed Ragas. Recognizing Ragas from phrases of Swaras and elaborating them.

6.2 Writing in notation the compositions of prescribed Ragas

☐ Bihag

☐ Bhairavi

November

Practical

1. Taal On hand Beat

2. Raga With Notations

Physics class 11

April -May

Unit 1

Unit 2

Unit 3

July- August

Unit 4

Unit 5

Unit 6

October- November

Unit 7

Unit 8

Unit 9

Unit 10

Class 11

Syllabus of healthcare ☐☐

April

Unit 1

Introduction to health care

Unit 2

Role of GDA in patient care

May

Unit 3

Customer service and public relations

July

Unit 4

Human anatomy, physiological and nutrition

Unit 5

Primary health care and medical emergency

August

Unit 6

Handling emergency services

Oct

Unit 7

Personal hygiene and first aid

Employability skill ☐ ☐

April

Unit 1: Communication Skills – III

May

Unit 2: Self-Management Skills – III

July

Unit 3: Information & Communication Technology Skills – III

August

Unit 4: Entrepreneurial Skills – III

October

Unit 5: Green Skills – III

Subject – INFORMATION TECHNOLOGY (802)

April – May

UNIT – 1 COMPUTER ORGANIZATION

UNIT – 2 NETWORKING AND INTERNET

UNIT – 1 COMMUNICATION SKILLS – III (PART – A)

June Summer Vacation

July – August

UNIT – 4 RDBMS

UNIT – 2 SELF MANAGEMENT SKILLS – III (PART – A)

- SQL QUERIES

September First Terminal Examination

October – November

UNIT – 5 FUNDAMENTALS OF JAVA

UNIT – 3 ICT SKILLS – III (PART – A)

UNIT – 4 ENTREPRENEURIAL SKILLS – III (PART – A)

December – January

UNIT – 5 GREEN SKILLS – III (PART – A)

February Final Examination

Physical Education

April

Unit -1 Changing Trends And Career In Physical Education

- Concept, Aims and Objectives of Physical Education
- Changing Trends in Sports – playing Surface, wearable gears and sports equipment, technological advancements
- Career Options in Physical Education
- Khelo-India and Fit-India

Unit -2 Olympism

- Ancient and Modern Olympics

- Olympism -Concept and Olympic Values (Excellence, Friendship and Respect)
- Olympics – Symbols, Motto, Flag, Oath and Anthem
- Olympic Movement Structure – IOC, NOC, IFCs, Other members

May

Unit -3 Yoga

- Meaning and Importance of Yoga
- Introduction to Ashtanga Yoga
- Introduction to Yogic Kriyas (Shat karma)

Unit -4 Physical Education And Sports For CWSN(Children with Special Needs – Divyang)

- Concept of Disability and Disorder
- Types of Disability, it's causes and nature (Intellectual disability, Physical disability)
- Aims and Objectives of Adaptive Physical Education
- Role of various professional for children with Special needs (Counsellor, Occupational Therapist, Physiotherapist)

July

Unit -5 Physical Fitness, Health And Wellness

- Meaning and Importance of wellness, Health and Physical Fitness
- Components/Dimensions of wellness, Health and Physical Fitness
- Traditional Spots and Regional Games for promoting wellness

August

Unit -6 Test, Measurements And Evaluation

- Concept of Test, Measurement and Evaluation in Physical Education and Sports
- Classification of Test in Physical Education and Sports
- Test administration guidelines in Physical Education and Sports

October

Unit-7 Fundamentals Of Anatomy And Physiology in Sports

- Definition and Importance of Anatomy And Physiology in exercise and sports
- Functions of Skeletal system, Classification of bones and types of joints
- Function and Structure of Respiratory system

Unit-8 Fundamentals Of Kinesiology And Biomechanics in sports

- Definition and Importance of Kinesiology and Biomechanics in Sports
- Principle of Biomechanics
- Types of Body Movements – Flexion, Extension, Abduction, Rotation, Circumduction, Supination & Probation
- Axis and Plans – Concept and it's application in body movements

November

Unit- 9 Psychology And Sports

- Definition and Importance of Psychology in Education and Sports
- Team Cohesion and Sports

Unit -10 Training and Doping In Sports

- Concept and Principal of Sports Training
- Training Load : Over Load , Adaptations and Recovery
- Concept of Doping and its disadvantages