

CHRIST SR. SEC. SCHOOL, GUNA
SYLLABUS – 2023 -24
CLASS - XI
SUBJECT : ENGLISH

Month	Topics
July	1.The portrait of a Lady (Prose) 2.A photograph (poem) 3.The summer of the beautiful White Horse (Supplementary reader) Reading: Note making & summarising Grammar: Tense Writing: Classified advertisements
August	4.We're not afraid to die... if We can all be together (Prose) 5.Discovering Tut: The Saga continues (Prose) 6.The address (Supplementary reader) Grammar: Clauses Writing: Poster making Speech writing
September	7.The Laburnum Top (poem) 8.The voice of the rain (poem) Grammar: Sentence reordering Sentence transformation Writing: Debate **Revision for Term1
October	9.Mother's Day (Play) 10.Childhood (poem) Note making revision Writing revision
November	11.The adventure **Grammar revision Writing: Classifieds and poster revision
December	12.Silk Road (Prose) 13.Birth (Supplementary reader) **Note making revision **Speech & Debate revision
January	14.Father to Son (poem) 15.The tale of Melon City (Supplementary reader) **Revision grammar
February	**Revision for Annual Examination

SUBJECT: Hindi

जुलाई
अभिव्यक्ति और माध्यम पाठ-1 जनसंचारमाध्यम
आरोह (पद्य खंड) पाठ-1 कबीर

आरोह (गद्य खंड) पाठ-1 नमक का दारोगा
प्रथम संकलित परीक्षा
अगस्त
आरोह (गद्य खंड) पाठ -2 मियां नसीरुद्दीन
आरोह (पद्य खंड) पाठ-2 मीरा
पाठ-5 घर की याद
वितानपाठ-1 लता मंगेशकर
अभिव्यक्ति और मध्यम पाठ-9 रचनात्मक लेखन
व्यवहारिक लेखन पाठ-16 शब्दकोशपरिचय
सितम्बर
आरोह (गद्य खंड) पाठ-3 अप्पूके साथ ढाई साल
आरोह (पद्य खंड) पाठ-6 चंपाकाले काले अच्छर नहीं चिन्हती
पत्र लेखन
अर्ध वार्षिक परीक्षा
अक्टूबर
आरोह (गद्य खंड) पाठ-4 विदाई संभाषण
पाठ-5 गलता लोहा
आरोह (पद्य खंड) पाठ-7 गजल
पाठ-8 अक्कमहादेवी
वितानपाठ-2 राजस्थान की रजत बूंदें
जनसंचारपाठ-2 पत्रकारीय लेखन के विविध आयाम
नवंबर
आरोह (गद्य खंड) पाठ -7 रजनी
आरोह (पद्य खंड) पाठ-9 सबसे खतरनाक
सृजनात्मक लेखन पाठ- 10 डायरी लेखन
सृजनात्मक लेखन पाठ -11 कथा पटकथालेखन
व्यवहारिक लेखन पाठ -14 कार्यालयी लेखन और प्रक्रिया
दिसंबर
आरोह (गद्य खंड) पाठ-8 जामुन का पेड़
द्वितीय संकलित परीक्षा
जनवरी
आरोह (गद्य खंड) पाठ-9 भारत माता
आरोह (पद्य खंड) पाठ-10 आओ मिलकर बचाएं
व्यवहारिक लेखन पाठ -15 स्ववृत्त लेखन रोजगार संबंधी आवेदन पत्र
फरवरी
वार्षिक परीक्षा

SUBJECT: PHYSICS

Ist Periodical Test

Chapter-2: Units and Measurements

(July)

Chapter–3: Motion in a Straight Line	(July)
Half-yearly Exam	
Chapter–2: Units and Measurements	(July)
Chapter–3: Motion in a Straight Line	(July)
Chapter–4: Motion in a Plane	(July)
Chapter–5: Laws of Motion	(August)
Chapter–6: Work, Energy and Power	(August)
Chapter–7: System of Particles and Rotational Motion	(September)
IIst Periodical Test	
Chapter–8: Gravitation	(September)
Chapter–9: Mechanical Properties of Solids	(October)
Chapter–10: Mechanical Properties of Fluids	(October)
Chapter–11: Thermal Properties of Matter	(November)
IIIrd Periodical Test	
Chapter–12: Thermodynamics	(November)
Chapter–13: Kinetic Theory	(December)
Chapter–14: Oscillations	(December)
Chapter–15: Waves	(January)

SUBJECT: CHEMISTRY

JULY 2023

Unit- 1- Some basic concepts of Chemistry

Unit- 2-structure of atom

AUGUST 2023

Unit- 3- classification of elements and periodicity in properties

SEPTEMBER 2023

Unit-4- Chemical bonding and molecular structure

OCTOBER 2023

Unit-5- Chemical Thermodynamics

NOVEMBER 2023

Unit-6- Equilibrium

Unit-7- Redox reactions

DECEMBER 2023

Unit-8-Organic chemistry: Some basic Principles and techniques

JANUARY 2024

Unit -9- Hydrocarbons

SUBJECT: MATHEMATICS

June:

Chapter: 1 Sets

July

Chapter: 2 Relation and Function

Chapter: 4 Complex Number

Chapter: 5	Linear Inequalities
August	
Chapter: 6	Permutation and Combination
Chapter: 14	Probability
September	
Chapter: 7	Binomial Theorem
October	
Chapter: 8	Sequence and Series
Chapter: 3	Trigonometry
November	
Chapter: 12	Limit and Derivatives
Chapter: 9	Straight Line
December	
Chapter: 10	Conic Section
Chapter: 13	Statistics

SUBJECT: BIOLOGY

Chapter1	The living World	July
Chapter2	Biological Classification	July
Chapter3	Plant Kingdom	July
Chapter4	Animal kingdom	August
Chapter5	Morphology of Flowering Plants	August
Chapter6	Anatomy of Flowering Plants	August
Chapter7	Structural Organisation in Animals	August
Chapter8	Cell:The Unit of life	September
Chapter9	Biomolecules	October
Chapter10	Cell Cycle and Cell Division	October
Chapter13	Photosynthesis in Higher Plants	October
Chapter14	Respiration in Plants.	October
Chapter15	Plant Growth and Development.	November
Chapter17	Breathing and Exchange of Gases	November
Chapter18	Body Fluids and Circulation.	November
Chapter19	Excretory Products and their Elimination.	December
Chapter20	Locomotion and Movement	December
Chapter21	Neural Control and Coordination	January
Chapter22	Chemical Coordination and Integration	January

SUBJECT: PHYSICAL EDUCATION

Month	Topic
July	Unit-1: Changing trends and career in Physical education Unit-2: Olympism
August	Unit-3: Yoga Unit-4: Physical education and Sports for CWSN

September	Unit-5: Physical Fitness, Health and Wellness
October	Unit-6: Test, Measurement and Evaluation Unit -7 Fundamentals of Anatomy, Physiology in sports
November	Unit-8: Fundamentals of Kinesiology and Biomechanics in Sports
December	Unit -9: Psychology and Sports
January	Unit-10: Training and Doping in Sports

Computer Science (083)

Units	Name of topic	Month
Unit I: Computer Systems and Organisation		
1	Basic Computer Organisation	June & July
2	Types of software	
3	Operating system (OS)	
4	Number system	August
5	Encoding schemes	
Unit II: Computational Thinking and Programming - 1		
1	Introduction to problem solving	September
2	Basics of Python programming	
3	Data types	
4	Operators	
5	Expressions and statements	
6	Errors	October
7	Flow of control	
8	Conditional statements	
9	Iterative statements	November
10	Strings	
11	Lists	
12	Tuples	
13	Dictionary	
14	Introduction to Python modules	
Unit III: Society, Law and Ethics		
1	Digital Footprints	December
2	Digital society and Netizen	
3	Data protection	
4	Cyber-crime	
5	Cyber safety	January
6	Safely accessing web sites	
7	E-waste management	
8	Indian Information Technology Act (IT Act)	
9	Technology & Society	

SUBJECT: Economics

JULY

STATISTICS : INTRODUCTION TO STATISTICS

MICRO ECONOMICS: INTRODUCTION

AUGUST

STATISTICS :COLLECTION, ORGANISATION AND PRESENTATION OF DATA

MICRO ECONOMICS: CONSUMERS EQUILIBRIUM AND DEMAND

SEPTEMBER

STATISTICS : MEASURES OF CENTRAL TENDENCY

OCTOBER

MICROECONOMICS: PRODUCER BEHAVIOUR AND SUPPLY

NOVEMNBER

STATISTICS : CORRELATION AND INDEX NUMBERS

DECEMBER

MICRO ECONOMICS : FORMS OF MARKET AND PRICE DETERMINATION

SUBJECT: BUSINESS STUDIES

July – Chapter – 1 Nature and purpose of business
Chapter- 2 Forms of business organisation
August – Chapter- 3 Private, public and global enterprises
Chapter- 4 Business services
September–Chapter - 5 Emerging modes of business
Chapter- 6 Social responsibilities of business and business ethics
October- Chapter-7 Sources of business finance
Chapter- 8 Small business and enterprises
November– Chapter- 9 Internal trade
December -Chapter- 10 International business

SUBJECT: ACCOUNTANCY

Part -A

June

1.Introduction to Accounting

July

*Introduction to Accounting (Remaining part)

2. Theory base of Accounting

3. Recording of Business Transactions

August

*Recording of Business Transactions(Remaining part)

4. Preparation of Ledger

5. Preparation of Trial balance

September

6. Preparation of Bank Reconciliation Statement

7. Depreciation Provisions and Reserves

October

8. Rectification of Errors

November

Part -B

9. Financial Statements

December

10. Accounts from Incomplete Records

January

Part -C

Project Work
