

GREEN VIEW PUBLIC SCHOOL
SYLLABUS PLANNER SESSION (2023-2024)

SUBJECT :HOME SCIENCE

CLASS & SEC : XII

TEACHER: MS. SUMAN MALIK

SNO	MONTH	SYLLABUS COVERED(DURATION)	SYLLABUS TO BE COVERED	SYLLABUS TO BE ASSESSED (CHAPTER NO& NAME)
1	April –May July	PT – 1	UNIT -I Work, Livelihood and career Ch-1 Work, Livelihood and career UNIT -II Nutrition , Food Science and Technology Ch-2 Clinical Nutrition and Dietetics CH-3 Public Nutrition and Health Ch-5 Food Processing and Technology Ch-6 Food Quality and Food Safety	UNIT -I Work, Livelihood and career Ch-1 Work, Livelihood and career UNIT -II Nutrition , Food Science and Technology Ch-2 Clinical Nutrition and Dietetics CH-3 Public Nutrition and Health Ch-5 Food Processing and Technology Ch-6 Food Quality and Food Safety
2	August-September	Half yearly	UNIT -III Human Development and Family Studies Ch-7 Early Childhood Care and Education Ch-9 Management of Support Services,Institutions ans Programmes For Children,Youth and Elderly UNIT - IV Fabric and Apparel Ch-10 Design for Fabric and Apparel Ch-11 Fashion Design and Merchandising Ch-13 Care and Maintenance of Fabrics in Institutions	UNIT -III Human Development and Family Studies Ch-7 Early Childhood Care and Education Ch-9 Management of Support Services,Institutions ans Programmes For Children,Youth and Elderly UNIT - IV Fabric and Apparel Ch-10 Design for Fabric and Apparel Ch-11 Fashion Design and Merchandising Ch-13 Care and Maintenance of Fabrics in Institutions
3	October November December	PT – 2	UNIT –V Resource Management Ch -15 Hospitality Management Ch-16 Consumer Education and Protection UNIT –VI Communication and Extension Ch-17 Development Communication and Journalism	UNIT –V Resource Management Ch -15 Hospitality Management Ch-16 Consumer Education and Protection UNIT –VI Communication and Extension Ch-17 Development Communication and Journalism
4	January-February	Annual Exam Tentative		

GREEN VIEW PUBLIC SCHOOL
SYLLABUS PLANNER SESSION (2023-24)

SUBJECT : MATHS

CLASS & SEC:XII

TEACHER : MR. SANJAY PUNDHIR

SNO	MONTH	TEST /EXAM DATE	SYLLABUS COVERED (CHAPTER NO & NAME)	SYLLABUS TO BE ASSESSED (CHAPTER NO& NAME)
1	April –May July	PT – 1 (10-7-2023 TO 19-7-2023) (July)	CHAPTER- 2 INVERSE TRIGONOMETRIC FUNCTIONS CHAPTER -3 MATRICES CHAPTER -4 DETERMINANTS	CHAPTER- 2 INVERSE TRIGONOMETRIC FUNCTIONS CHAPTER -3 MATRICES CHAPTER -4 DETERMINANTS
2	August- September	Half yearly (11-9-2023 TO 30-9-2023) (September)	CHAPTER- 5 CONTINUITY AND DIFFERENTIABILITY CHAPTER - 6 APPLICATIONS OF DERIVATIVES CHAPTER- 7 INTEGRALS CHAPTER-8 APPLICATIONS OF INTEGRALS CHAPTER-9 DIFFERENTIAL EQUATIONS	CHAPTER- 2 INVERSE TRIGONOMETRIC FUNCTIONS CHAPTER -3 MATRICES CHAPTER -4 DETERMINANTS CHAPTER- 5 CONTINUITY AND DIFFERENTIABILITY CHAPTER - 6 APPLICATIONS OF DERIVATIVES CHAPTER- 7 INTEGRAL CHAPTER-8 APPLICATIONS OF INTEGRALS CHAPTER-9 DIFFERENTIAL EQUATIONS
3	October November December	PT – 2 (20-11-2023 TO 30-11-2023) (November)	CHAPTER-10 VECTOR ALGEBRA CHAPTER -11 THREE DIMENSIONAL GEOMETRY CHAPTER- 12 LINEAR PROGRAMMING CHAPTER -13 PROBABILITY	CHAPTER-10 VECTOR ALGEBRA CHAPTER -11 THREE DIMENSIONAL GEOMETRY CHAPTER- 12 LINEAR PROGRAMMING CHAPTER -13 PROBABILITY
4	January- February	Annual Exam (March) (Tentative)	REVISION OF PREVIOUS YEAR QUESTIONS	FULL SYLLABUS CHAPTER - 1 TO 13

GREEN VIEW PUBLIC SCHOOL
SYLLABUS PLANNER SESSION(UPDATED) (2023-24)

SUBJECT : BIOLOGY

CLASS & SEC : XII

TEACHER : MS.SUPRIYA SAWANT

S. NO.	MONTH	TEST / EXAM DATE	SYLLABUS TO BE COVERED	SYLLABUS TO BE ASSESSED (CHAPTER NO & NAME)
1	April –May July	PT – 1 10/07/23 to 19/07/23	UNIT – VI : Reproduction Ch:1-Sexual reproduction in flowering plants Ch:2-Human Reproduction Ch:3-reproductive health UNIT – VII : GENETICS & EVOLUTION Ch:4-Principle & Processes of Inheritance Ch:5-Molecular Basis of Inheritance	UNIT – VI : Reproduction Ch:1-Sexual reproduction in flowering plants Ch:2-Human Reproduction Ch:3-reproductive health
2	August-September	HALF YEARLY 11/09/23 - 30/09/213	UNIT – VII : GENETICS & EVOLUTION Ch: 6- Evolution UNIT-VIII: Biology In Human Welfare Ch:7- Human Health And Diseases Ch:8-Microbes in Human Welfare	Ch:1-Sexual reproduction in flowering plants Ch:2-Human Reproduction Ch:3-reproductive health Ch:5-Principle & Processes of Inheritance Ch:6-Molecular Basis of Inheritance Ch: 7- Evolution Ch:8- Human Health And Diseases Ch:10-Microbes in Human Welfare

3	October November December	PT – 2 20/11/23 to 30/11/23	UNIT – IX: Biotechnology Ch:9- Principles And Processes Of Biotechnology Ch:10- Applications of Biotechnology UNIT- X: Ecology Ch:11- Organisms & Population Ch: 12- Ecosystem Ch: 13- Conservation of Biodiversity	ALL 13 CHAPTERS
4	January- February	Annual Exam (MARCH) TENTATIVE	REVISION OF ALL CHAPTERS EXERCISE AND PREVIOUS YEAR QUESTIONS ACCORDING TO NEW CBSE PATTERN.	ALL 13 CHAPTERS

GREEN VIEW PUBLIC SCHOOL
SYLLABUS PLANNER SESSION (2023-2024)

SUBJECT : CHEMISTRY

CLASS : XII

TEACHER : MS. MANISHA

SN O.	MONTH	TEST /EXAM DATE	SYLLABUS TO BE COVERED	SYLLABUS TO BE ASSESSED (CHAPTER NO. & NAME)
1	April –May July	PT – 1 (10-7-2023 TO 19-7-2023) (July)	CHAPTER-6HALOALKANES AND HALOARENES CHAPTER-7 ALCOHOLS, PHENOLS AND ETHERS CHAPTER-8 ALDEHYDES, KETONES AND CARBOXYLIC ACIDS CHAPTER-9 AMINES CHAPTER-10 BIOMOLECULES	CHAPTER-6HALOALKANES AND HALOARENES CHAPTER-7 ALCOHOLS, PHENOLS AND ETHERS CHAPTER-8 ALDEHYDES, KETONES AND CARBOXYLIC ACIDS CHAPTER-9 AMINES CHAPTER-10 BIOMOLECULES
2	August- September	Half yearly (11-9-2023 TO 30-9-2023) (September)	CHAPTER-1 SOLUTIONS CHAPTER-2 ELECTROCHEMISTRY CHAPTER-3 CHEMICAL KINETICS	CHAPTER-1 SOLUTIONS CHAPTER-2 ELECTROCHEMISTRY CHAPTER-3 CHEMICAL KINETICS CHAPTER-6HALOALKANES AND HALOARENES CHAPTER-7 ALCOHOLS, PHENOLS AND ETHERS CHAPTER-8 ALDEHYDES, KETONES AND CARBOXYLIC ACIDS CHAPTER-9 AMINES CHAPTER-10 BIOMOLECULES
3	October November December	PT – 2 (20-11-2023 TO 30-11-2023) (November)	CHAPTER-4 d AND f BLOCK ELEMENTS CHAPTER-5 COORDINATION COMPOUNDS	CHAPTER-4 d AND f BLOCK ELEMENTS CHAPTER-5 COORDINATION COMPOUNDS
4	January- February	Annual Exam (March) (Tentative)	REVISION OF ALL CHAPTERS EXERCISE AND PREVIOUS YEAR QUESTIONS ACCORDING TO NEW CBSE PATTERN.	CHAPTER-1 SOLUTIONS CHAPTER-2 ELECTROCHEMISTRY CHAPTER-3 CHEMICAL KINETICS CHAPTER-4 d AND f BLOCK ELEMENTS CHAPTER-5 COORDINATION COMPOUNDS CHAPTER-6HALOALKANES AND HALOARENES CHAPTER-7 ALCOHOLS, PHENOLS AND ETHERS CHAPTER-8 ALDEHYDES, KETONES AND CARBOXYLIC ACIDS CHAPTER-9 AMINES CHAPTER-10 BIOMOLECULES

GREEN VIEW PUBLIC SCHOOL
SYLLABUS PLANNER SESSION (2023-2024)

SUBJECT: PHYSICS

CLASS & SEC : XII

TEACHER : SAURAV

SNO	MONTH	TEST /EXAM DATE	SYLLABUS TO BE COVERED	SYLLABUS TO BE ASSESSED (CHAPTER NO. & NAME)
1	April –May July	PT – 1 1 ST April To 12 th July 2021	Unit-1: Electrostatics Chapter-1: Electric charges and fields Chapter-2: Electrostatic potential and capacitance Unit-II: Current Electricity Chapter-3: Current Electricity Unit-III: Magnetic Effects of Current and Magnetism Chapter-4: Moving Charges and Magnetism	Unit-1: Electrostatics Chapter-1: Electric charges and fields Chapter-2: Electrostatic potential and capacitance Unit-II: Current Electricity Chapter-3: Current Electricity Unit-III: Magnetic Effects of Current and Magnetism Chapter-4: Moving Charges and Magnetism
2	August-September	Half yearly (September) 13 July 2021 To 11 September 2021	Unit-III: Magnetic Effects of Current and Magnetism Chapter-5: Magnetism and matter Unit-IV: Electromagnetic induction and Alternating currents Chapter-6: Electromagnetic induction Chapter-7: Alternating Current Unit-V: Electromagnetic Waves Chapter-8: Electromagnetic Waves	Unit-III: Magnetic Effects of Current and Magnetism Chapter-5: Magnetism and matter Unit-IV: Electromagnetic induction and Alternating currents Chapter-6: Electromagnetic induction Chapter-7: Alternating Current Unit-V: Electromagnetic Waves Chapter-8: Electromagnetic Waves

3	October November December	PT – 2 1 st October 2021 To 23 November 2021	Unit-VI: Optics Chapter-9: Ray Optics Chapter-10: Wave Optics Unit-VII: Dual Nature of Radiation and Matter Chapter-11: Dual Nature of Radiation and Matter	Unit-VI: Optics Chapter-9: Ray Optics Chapter-10: Wave Optics Unit-VII: Dual Nature of Radiation and Matter Chapter-11: Dual Nature of Radiation and Matter
4	January- February	Annual Exam Tentative (February-March)	Unit-VIII: Atoms and Nuclei Chapter-12: Atoms Chapter-13: Nuclei Unit-IX: Electronic Devices Chapter-14: Semiconductor Electronics: Materials	Unit-VIII: Atoms and Nuclei Chapter-12: Atoms Chapter-13: Nuclei Unit-IX: Electronic Devices Chapter-14: Semiconductor Electronics: Materials

GREEN VIEW PUBLIC SCHOOL
SYLLABUS PLANNER
SESSION: 2023-24
CLASS: XII

SUBJECT: PHYSICAL EDUCATION

SUBJECT TEACHER: DEEPA

S.No	Months	Test / Exam Date	Syllabus to be covered	Syllabus to be assessed
1.	April - May		Unit 1 Sports Management Unit 2 Children and Woman in sports Unit 3 Yoga as Preventive Measure For Lifestyle Education	Unit 1 Sports Management Unit 2 Children and Woman in sports Unit 3 Yoga as Preventive Measure For Lifestyle Education
2.	July - August	PT- 1 (15-7-23)	Unit 4 Physical Education and Sports for CWSN Unit 5 Sports and Nutrition Unit 7 Physiology and Injures in Sports Unit 8 Biomechanics and sports	Unit 4 Physical Education and Sports for CWSN Unit 5 Sports and Nutrition Unit 7 Physiology and Injures in Sports Unit 8 Biomechanics and sports
3.	September- November	Half Yearly Examination (as per schedule)	Unit 9 Psychology and Sports Unit 10 Training in Sports.:	Syllabus covered till August
4.	December- February	Pre – Board (as per schedule)	Revision of Full Syllabus	FULL SYLLABUS

GREEN VIEW PUBLIC SCHOOL
SYLLABUS PLANNER SESSION (2023-24)

CLASS - XII (SCIENCE STREAM)

SUBJECT: ENGLISH

CLASS: XII
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SUBJECT TEACHER: SHEFALI

S.No	Months	Test / Exam Date	Syllabus to be covered	Syllabus to be assessed
1.	April - May		Reading: Unseen Passage Writing: <ul style="list-style-type: none">• Notice Writing• Letter to Editor• Job Application Literature: 1. Flamingo: <ul style="list-style-type: none">• The Last Lesson• Lost Spring• My Mother at Sixty-Six• Keeping Quiet 2. Vistas : <ul style="list-style-type: none">• The Third Level• The Tiger King	Reading: Unseen Passage Writing: <ul style="list-style-type: none">• Notice Writing• Letter to Editor• Job Application Literature: 1. Flamingo: <ul style="list-style-type: none">• The Last Lesson• Lost Spring• My Mother at Sixty-Six• Keeping Quiet 2. Vistas : <ul style="list-style-type: none">• The Third Level• The Tiger King

2.	July - August	PT- 1 (15-7-23)	Reading: Unseen Passage Writing: <ul style="list-style-type: none"> Article Writing Report Writing Literature: 1. Flamingo- <ul style="list-style-type: none"> Deep Water The Rattrap A Thing of Beauty A Roadside Stand 2.Vistas : <ul style="list-style-type: none"> Journey to the End of the Earth The Enemy 	Reading: Unseen Passage Writing: <ul style="list-style-type: none"> Article Writing Report Writing Literature: 1. Flamingo- <ul style="list-style-type: none"> Deep Water The Rattrap A Thing of Beauty A Roadside Stand 2.Vistas : <ul style="list-style-type: none"> Journey to the End of the Earth The Enemy
3.	September-November	Half Yearly Examination (as per schedule)	Writing: Invitation and Replies 1. Flamingo- Indigo <ul style="list-style-type: none"> Poets and Pancakes The Interview Going Places Aunt Jennifer's Tigers 2. Vistas: <ul style="list-style-type: none"> On the Face of It Memories of Childhood 	Syllabus covered till August
4.	December-February	Pre Board – (as per schedule)	Revision of Full Syllabus	FULL SYLLABUS

GREEN VIEW PUBLIC SCHOOL

SYLLABUS PLANNER SESSION (2023- 24) SUBJECT : COMPUTER SCIENCE

CLASS & SEC : XII – A , B , C , D TEACHER : MS URVASHI

S N O	MONTH	TEST /EXAM DATE	SYLLABUS TO BE COVERED	SYLLABUS TO BE ASSESSED (CHAPTER NAME)
1	APRIL – MAY	PT – 1 (10-7-2023 TO 19-7-2023) (July)	<ul style="list-style-type: none">• Python Revision Tour - I• Introduction• Tokens in Python , Variable and assignment• Simple I/O, Data types, Mutable and Immutable types• Expressions, Statements (conditional, looping, Jump)• Python Revision Tour - II• String in Python• Lists, Tuples and Dictionaries in Python• Sorting Techniques.	Chapter : Python Revision Tour - I Chapter : Python Revision Tour - II
2	AUGUST - SEPTEMBER 12/09/22 – 30/09/22	Half yearly (11-9-2023 TO 30-9-2023) (September)	Programming and Computational Thinking-2 <ul style="list-style-type: none">• Working with Functions• Understanding Functions• Defining functions• Flow of execution , passing parameters• Returning values from Functions• Python Libraries• File Handling• Opening and closing files,• Working with Text, Binary and CSV Files	Chapter: FILE HANDLING Chapter : FUNCTIONS
3	OCTOBER - NOVEMBER DECEMBER	PT – 2 (20-11-2023 TO 30-11-2023) (November)	Unit III: Database Management Relational databases: Idea of a database and the need for it, relations, keys, primary key, foreign key; use SQL commands to create a table, keys, foreign keys; insert/delete an entry, delete a table. <ul style="list-style-type: none">• SQL commands: select , project and join;• Aggregate functions• Interface of Python with an SQL database Data-structures : Stack	Chapter : DATABASE MANAGEMENT Chapter : NETWORKING

			Network Security Concepts: <ul style="list-style-type: none"> • Computer Networks • Structure of a network • Network Devices • Network Stack • Network Topologies • Security Concepts • E-commerce • Revision + Practical Project Work 	
4	JANUARY - FEBRUARY	PRE BOARD 1& 2	REVISION OF PREVIOUS YEAR PAPERS AND SAMPLE PAPER BY CBSE	FULL SYLLABUS