



BAL BHARATI PUBLIC SCHOOL NAVI MUMBAI

YEARLY SYLLABUS

SESSION:2023-24

CLASS: XII

SUBJECT: BIOLOGY

MONTH	Chapters/Topics
APRIL	Chap 2:Sexual Reproduction in Flowering Plants Chap 3: Human Reproduction
MAY	Summer Vacation
JUNE	Chap 4: Reproductive Health Chap 5: Principles of Inheritance and Variation
JULY	Chap 6: Molecular basis of inheritance Chap 7: Evolution
AUGUST	Chap 8: Human Health and Disease Chap 10: Microbes in Human welfare
SEPTEMBER	Revision , Half Yearly Exams
OCTOBER	Chap 11: Biotechnology- Principles and Processes Chap 12: Biotechnology and its Application Chap 13: Organisms and Population
NOVEMBER	Chap 14: Ecosystem Chap 15: Biodiversity and its Conservation
DECEMBER	Pre-Board 1 Examination
JANUARY	Pre- Board 2 Examination
FEBRUARY	Practical Board Examination



BAL BHARATI PUBLIC SCHOOL NAVI MUMBAI

YEARLY SYLLABUS

SESSION: 2023-24

CLASS: XII

SUBJECT: CHEMISTRY

Month	Chapters/Topics
APRIL	Unit X: Haloalkanes and Haloarenes Unit XI: Alcohols, Phenols and Ethers Contd.
MAY	Summer Vacation
JUNE	Unit XI: Alcohols, Phenols and Ethers Unit II: Solutions (Introduction)
JULY	Unit II: Solutions Unit III: Electrochemistry
AUGUST	Unit VIII: d- and f-Block Elements Unit IX: Coordination Compounds
SEPTEMBER	Unit XII: Aldehydes, Ketones and Carboxylic Acids Cont...
OCTOBER	Unit XII: Aldehydes, Ketones and Carboxylic Acids Unit XIII: Amines Unit XIV: Biomolecules
NOVEMBER	Unit IV: Chemical Kinetics
DECEMBER	Pre Board 1 Examination
JANUARY	Pre Board 2 Examination
FEBRUARY	Revision for Board Examination



BAL BHARATI PUBLIC SCHOOL NAVI MUMBAI

YEARLY SYLLABUS

SESSION: 2023-24

CLASS: XII

SUBJECT: COMPUTER SCIENCE

Month	Chapters/Topics
APRIL	Python Revision Tour Python Revision Tour - II Working with Functions
MAY	Summer Vacation
JUNE	Using Python Libraries File Handling
JULY	File handling (Contd.) Data Structures-II Stacks
AUGUST	Computer Networks Relational Databases
SEPTEMBER	Revision
OCTOBER	Simple Queries in SQL Table Creation & Data Manipulation
NOVEMBER	Grouping Records, Joins in SQL Interfacing Python with MySQL
DECEMBER	Pre Board-1 Examination
JANUARY	Pre Board -2 Examination / Board Practicals
FEBRUARY	Revision for Board Examination



BAL BHARATI PUBLIC SCHOOL NAVI MUMBAI

YEARLY SYLLABUS

SESSION: 2023-2024

CLASS: XII SUBJECT: ENGLISH CORE (301)

Month	Chapters/Topics
APRIL	Prose: The Last Lesson, The Third Level Poem: My Mother at Sixty-Six Writing Skills: Notice, Article
MAY	Summer Vacation
JUNE	Prose: Lost Spring, The Tiger King Poem: Keeping Quiet Writing Skills: Comprehension Passage
JULY	Prose: Deep Water, The Rattrap, Journey to the End of the Earth Poem: A Thing of Beauty Writing Skills: Report, Letter to the Editor
AUGUST	Prose: Indigo, Poets and Pancakes, The Enemy Writing Skills: Invitation & Replies
SEPTEMBER	Revision for Mid Term Examination/ Mid Term Examination
OCTOBER	Prose: The Interview, Going Places Poem: A Roadside Stand Writing Skills: Job Application
NOVEMBER	Prose: On the Face of It, Memories of Childhood Poem: Aunt Jennifer's Tigers Writing Skills: Comprehension Passage
DECEMBER	Pre-Board Examination-1
JANUARY	Pre-Board Examination-2

FEBRUARY	Revision for Board Examination
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BAL BHARATI PUBLIC SCHOOL NAVI MUMBAI

YEARLY SYLLABUS

SESSION:2023-24

CLASS: XII SUBJECT: MASS MEDIA STUDIES

Month	Chapters/Topics
APRIL	Unit: 1 Selling/Marketing/Exhibiting a Product Through Advertising Chapt: 1,2,3 & 4
MAY	Summer Vacation
JUNE	Unit: II Introduction to the Production Process Chapt: 1
JULY	Unit: II Introduction to the Production Process Chapt: 2,3
AUGUST	Unit: II Introduction to the Production Process Chapt: 4,5 Unit 1: Communication Skills - (Employability Skills) Unit 2: Self-management Skills – (Employability Skills)
SEPTEMBER	Unit: III New Media (complete) Unit: IV Creative Contribution of the Key People Chapt : 1,2 Unit 3: Basic ICT Skills- (Employability Skills)
OCTOBER	Unit: IV Creative Contribution of the Key People Chapt : 3,4 Unit 4: Entrepreneurial Skills –(Employability Skills)
NOVEMBER	Unit: IV Creative Contribution of the Key People Chapt : 5 Unit :5: Green Skills – (Employability Skills)
DECEMBER	Pre -Board I Examination
JANUARY	Pre -Board 2 Examination
FEBRUARY	Revision for Board Examination



BAL BHARATI PUBLIC SCHOOL NAVI MUMBAI

YEARLY SYLLABUS

SESSION:2023-24

CLASS: XII SUBJECT: MATHEMATICS

Month	Chapters/Topics
APRIL	Relations and Functions Matrices
MAY	Determinants
JUNE	Inverse Trigonometric Functions Continuity and Differentiation Application of Derivatives
JULY	Application of Derivatives Contd. Integration
AUGUST	Application of Integrals Differential Equations
SEPTEMBER	Linear Programming Vectors
OCTOBER	Three Dimensional Geometry

NOVEMBER	Probability Revision
DECEMBER	Pre- Board 1 Examination
JANUARY	Pre- Board 1 Examination
FEBRUARY	Revision for Board Examination



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YEARLY SYLLABUS

SESSION:2023-24

CLASS: XII SUBJECT: PHYSICAL EDUCATION

Month	Chapters/Topics
APRIL	Unit:1 Management of Sporting Events Unit:2 Children & Women in sports
MAY	Summer Vacation
JUNE	Unit: 6 Test & Measurement in sports Unit: 4 Physical Education & Sports for CWSN
JULY	Unit: 8 Biomechanics & Sports Unit: 9 Psychology & Sports
AUGUST	Unit: 7 Physiology & Injuries in sports
SEPTEMBER	Unit:3 Yoga as Preventive measure for lifestyle Disease
OCTOBER	Unit:5 Sports & Nutrition
NOVEMBER	Unit:10 Training in Sports
DECEMBER	Pre- Board 1 Examination
JANUARY	Pre- Board 2 Examination
FEBRUARY	Revision for Board Examination



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YEARLY SYLLABUS

SESSION: 2023-24

CLASS: XII SUBJECT: PHYSICS

Month	Chapters/Topics
APRIL	Chp 1. Electric charges and fields Chp 2. Electric potential and Capacitance
MAY	Chp 2. Electric potential and capacitance continued
JUNE	Chp 3. Current Electricity Chp 4. Moving charges and magnetism
JULY	Chp 5. Magnetism and matter Chp 6. Electromagnetic Induction
AUGUST	Chp 7. Alternating current Chp 9. Ray Optics
SEPTEMBER	Chp 10. Wave Optics
OCTOBER	Chp 11. Dual nature of radiations and matter Chp 14. Semiconductor Electronics Chp 8. Electromagnetic waves
NOVEMBER	Chp 12. Atoms Chp 13. Nuclei Revision
DECEMBER	Pre- Board 1 Examination
JANUARY	Pre- Board 2 Examination
FEBRUARY	Revision for Board Examination