

**RAMAKRISHNA SENIOR SECONDARY SCHOOL
M-BLOCK VIKAS PURI, NEW DELHI -110018
SESSION 2020-2021
SYLLABUS FOR MONTH OF APRIL
CLASS XII (SCIENCE)**

SUBJECT	SYLLABUS
ENGLISH	Flamingo: Chapter-1 The Last Lesson Poem-1 My Mother At Sixty Six Vistas: Chapter-2 The Tiger King
PHYSICS	Chapter 9- Ray Optics
CHEMISTRY	Chapter-2 Solutions Chapter-3 Electrochemistry
MATHEMATICS	Chapter-1 Relation and Function Chapter-3 Matrix Chapter-4 Determinant
COMPUTER SCIENCE	Chapter-1 Python Revision Tour Chapter-2 Functions in Python
BIOLOGY	Chapter-1 Reproduction in organisms Chapter-2 Sexual reproduction in flowering plants Chapter-3 Human Reproduction
PHYSICAL EDUCATION	Chapter-1 Planning in Sports Chapter-2 Sports and Nutrition
PAINTING	Chapter-1 Rajasthani School of Art Chapter-2 Pahari School of Art

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SESSION 2020-2021
SYLLABUS FOR MONTH OF MAY
CLASS XII (SCIENCE)**

SUBJECT	SYLLABUS
ENGLISH	Flamingo: Chapter-2 Lost Spring Chapter-3 Deep Water Poetry-2 An Elementary School Classroom in a slum Poetry-3 Keeping Quiet Vistas: Chapter-1 The Third Level
PHYSICS	Chapter 1 and 2- Electrostatics
CHEMISTRY	Chapter-4 Chemical Kinetics Chapter-5 Surface Chemistry Chapter-14 Biomolecules
MATHEMATICS	Chapter-2 Inverse Trigonometry Chapter-5 Continuity
COMPUTER SCIENCE	Chapter-8 Computer Networks
BIOLOGY	Chapter-4 Reproductive Health Chapter-5 Principles of Inheritance and Variations
PHYSICAL EDUCATION	Chapter-3 Yoga and Lifestyle
PAINTING	Chapter-3 Mughal School of Art Chapter-4 Deccan School of Art

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SESSION 2020-2021
SYLLABUS FOR MONTH OF JULY
CLASS XII (SCIENCE)**

SUBJECT	SYLLABUS
ENGLISH	Reading Skills: Comprehension Passage, Note Making Flamingo: Chapter-4 The Rattrap Chapter-5 Indigo Poem-4 A Thing of Beauty Poem-5 A Roadside Stand Vistas: Chapter-3 A Journey to the End Chapter-4 The Enemy
PHYSICS	Chapter-3 Current Electricity (contd.) Chapter-4 Magnetic Effect of Current
CHEMISTRY	Chapter-10 Haloalkanes n Haloarenes Chapter-11 Alcohol, Phenol and Ethers
MATHEMATICS	Chapter-5 Differentiability and Derivatives Chapter-6 Application of Derivatives Chapter-7 Indefinite Integration
COMPUTER SCIENCE	Chapter-9 Database Management System Chapter-10 Interface Python with SQL
BIOLOGY	Chapter-5 Principles of Inheritance and Variations (contd.) Chapter-6 Molecular basis of Inheritance Chapter-7 Evolution
PHYSICAL EDUCATION	Chapter-4 Physical Education and Sports for CWSN(Children with Special Needs - Divyang) Chapter-5 Children and Women in Sports
PAINTING	Chapter-5 Bengal School of Art Chapter-6 Modern School of Art

**RAMAKRISHNA SENIOR SECONDARY SCHOOL
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SESSION 2020-2021
SYLLABUS FOR MONTH OF AUGUST
CLASS XII (SCIENCE)**

SUBJECT	SYLLABUS
ENGLISH	Flamingo: Chapter-6 Poets and Pancakes Chapter-7 The Interview Poem-6 Aunt Jennifer's Tigers Vistas: Chapter-5 Should Wizard Hit Mommy Chapter-6 On the Face of it
PHYSICS	Chapter-5 Magnetism Chapter-6 Electro Magnetic Induction
CHEMISTRY	Chapter-12 Aldehyde, Ketones and Carboxylic Acid Chapter-13 Amines
MATHEMATICS	Chapter-7 Definite Integration Chapter-8 Application of Integration Chapter-9 Differential Equation (Introduction)
COMPUTER SCIENCE	Chapter-3 Using Python Libraries Chapter-4 Data File Handling
BIOLOGY	Chapter-8 Human Health and Disease Chapter-9 Strategies for Enhancement in Food Production
PHYSICAL EDUCATION	Chapter-6 Tests and Measurement in Sports
PAINTING	Figurative Drawing Monocromatic Drawing Historical Painting