

SYLLABUS FOR THE ACADEMIC SESSION 2023-24 CLASS XII SCIENCE

Physics	
<u>Unit Test I</u>	Chapter– 9:Ray optics and optical instruments
<u>Unit Test II</u>	Chapter–1:Electric Charges and Fields Chapter–2:Electrostatic Potential and Capacitance
<u>Term-I</u>	Chapter–1:Electric Charges and Fields Chapter–2:Electrostatic Potential and Capacitance Chapter–3:Current Electricity Chapter–4: Moving Charges and Magnetism Chapter–5: Magnetism and Matter Chapter–6:Electromagnetic Induction Chapter-9 :Ray optics and optical instruments
Pre-Board -I	ENTIRE SYLLABUS
Pre-Board -II	ENTIRE SYLLABUS
Chemistry	
<u>Unit Test I</u>	Chapter-10 Haloalkanes and Haloarenes
<u>Unit Test II</u>	Chapter-11 Alcohols, Phenols and Ethers Chapter-12 Aldehydes, Ketones and Carboxylic Acids
<u>Term-I</u>	Chapter-2 Solutions Chapter-10 Haloalkanes and Haloarenes Chapter-11 Alcohols, Phenols and Ethers Chapter-12 Aldehydes, Ketones and Carboxylic Acids Chapter-13 Amines
Pre-Board -I	ENTIRE SYLLABUS
Pre-Board -II	ENTIRE SYLLABUS
Maths	
<u>Unit Test I</u>	Chapter 3:Matrices Chapter-4:Determinants
<u>Unit Test II</u>	Chapter-1:Relations and Functions Chapter-2:Inverse Trigonometric Functions Chapter-5:Continuity and Differentiability
<u>Term-I</u>	Chapter-1:Relations and Functions Chapter- 2: Inverse Trigonometric Functions Chapter- 3:Matrices Chapter-4:Determinants Chapter5:Continuity and Differentiability Chapter- 6:Applications of Derivatives Chapter-7:Integration
Pre-Board I&II	ENTIRE SYLLABUS

DEFENCE Affiliated to CBSE PUBLIC SCHOOL

English	
<u>Unit Test I</u>	<p>Flamingo:- Chapter-.1 The Last Lesson Chapter-.2 Lost Spring Poem1 My Mother At Sixty Six</p> <p>Vistas:- Chapter-.1 The Third Level Chapter-.2 The Tiger King</p> <p>Advanced Writing Skills:- Notice Writing Letter to Editor</p>
<u>Unit Test II</u>	<p>Flamingo:- Chapter-.3 Deep Water Chapter-.4 The Rattrap Poem 2 Keeping Quiet</p> <p>Vistas:- Chapter-.3 Journey To The End Of The Earth Chapter-.4 The Enemy</p> <p>Advanced Writing Skills:- Invitation and Reply to Invitation Application for Job</p>
<u>Term-I</u>	<p>Flamingo:- Chapter-.1 The Last Lesson Chapter-.2 Lost Spring Chapter-.3 Deep Water Chapter-.4 The Rattrap Chapter-.5 Indigo Poem1 My Mother At Sixty Six Poem 2 Keeping Quiet Poem 3 A Thing of Beauty</p> <p>Vistas:- Chapter-.1 The Third Level Chapter-.2 The Tiger King Chapter-.3 Journey To The End Of The Earth Chapter-.4 The Enemy Chapter-.5 On The Face of It</p> <p>Advanced Writing Skills:- Notice Writing Invitation and Reply to Invitation Application for Job Report Writing Letter to Editor Article Writing</p>
<u>Pre-Board I&II</u>	ENTIRE SYLLABUS

Physical Education	
<u>Unit Test I</u>	Chapter- 1 Management of sporting events Chapter- 2 Children & Women in Sports.
<u>Unit Test II</u>	Chapter- 3 Yoga & Lifestyle Chapter- 4 Physical Education & Sports for CWSN
<u>Term-I</u>	Chapter- 1 Management of sporting events Chapter- 2 Children & Women in Sports. Chapter- 3 Yoga & Lifestyle Chapter- 4 Physical Education & Sports for CWSN Chapter- 5 Sports and Nutrition
<u>Pre-Board I&II</u>	ENTIRE SYLLABUS

MUSIC

<u>Unit Test I</u>	Definitions, Raaga, Taal
<u>Unit Test II</u>	Definitions, Raga, Taal, Life sketch-, time theory of Ragas
<u>Term-I</u>	Definitions, Time theory of Ragas, Sangeet Ratnakar, Raagas and Talas
<u>Pre-Board I&II</u>	ENTIRE SYLLABUS

PAINTING AND COMMERCIAL ARTS

<u>Unit Test I</u>	<ul style="list-style-type: none"> ➤ The Rajasthani & ➤ Pahari school of miniature painting
<u>Unit Test II</u>	<ul style="list-style-type: none"> ➤ The Mughal and Deccan school of miniature painting ➤ The Bengal school of painting
<u>Term-I</u>	<ul style="list-style-type: none"> ➤ The Rajasthani & ➤ Pahari school of miniature painting ➤ The Mughal and Deccan school of miniature painting ➤ The Bengal school of painting ➤ Modern trends and Indian Arts
<u>Pre-Board I&II</u>	ENTIRE SYLLABUS

INFORMATICS PRACTICES

<u>Unit Test I</u>	Chapter1- Python Pandas
<u>Unit Test II</u>	Chapter1- Python Pandas Chapter2- Importing/Exporting Data between CSV Files and DataFrames Chapter3- Data Visualization Chapter4- Revision of Database Concepts
<u>Term-I</u>	Chapter1- Python Pandas Chapter2- Importing/Exporting Data between CSV Files and DataFrames Chapter3- Data Visualization Chapter4- Revision of Database Concepts Chapter5- SQL Functions Chapter6- Computer Networks
<u>Pre-Board I&II</u>	ENTIRE SYLLABUS