## THE ASIAN SCHOOL, DEHRADUN Half Yearly Syllabus for 2023-24

	Haif Yearly Sylla Class	
English:	Class	- XII
Flamingo	Chapter-1 The Last Lesson Chapter-2 I Chapter-4 The Rattrap Chapter-5 I	
Poem:	Chapter- 7 The Interview Poem-1 My Mother at 66 Poem- 3 Ke Poem- 5 A Road Side Stand	eeping Quiet Poem- 4 A Thing of Beauty
Vistas :	Chapter-1 The Third Level Chapter- 2 T Chapter-3 The Journey to the End of the Eart	
Advance Wri	iting: 1. Notice Writing 2. Le 3. Invitations & Replies 4. A	etter to the Editor rticle Writing
Hindi:	and an	
काव्य भागः	Chapter-1 हरिवंश राय बच्चन– आत्म परिचय, Chapter-3 कविता के बहाने, बात सीधी थी प	
	Chapter-4 रघुवीर सहाय— कैमरे में बंद अपाहिज Chapter-7 बादल राग	
	Chapter-8 तुलसीदास— 1 कवितावली 2 लक्ष्म	
गद्य भाग :	Chapter-11 महादेवी वर्मा— भक्तिन Chapter-13 काले मेघा पानी दे Chapter-17 शिरीष के फूल	Chapter-12 जैनेन्द्र कुमार— बाजार दर्शन Chapter-14 पलहवान की ढोलक
		जन और जाति प्रथा, मेरी कल्पना का आदर्श समाज
वितान भाग-2		अतीत के दबे पांव
अभिव्यक्ति माध	यम 1. फीचर लेखन 2. पत्र लेखन	3. आलेख लेखन 4. कहानी
	<ol> <li>रेडियो नाटक</li> <li>तेखन– अ</li> </ol>	प्रत्याशित विषय
Mathematics	in Dengani sidi kempatané wana sa	The Artificial Programme Company of the Company of
	Chapter-2 Inverse Trigonometric Functions	Chapter-3 Matrices
	Chapter-4 Determinants	Chapter-5 Continuity and Differentiability
	Chapter-6 Application of Derivatives	Chapter -7 Integration
	Chapter-8 Application of Integrals	Chapter-9 Differential Equations
	Chapter-12 Linear Programming	Chapter-13 Probability
Physics :	Chapter-1 Electric Charges and Fields	Chapter-2 Electrostatic Potential and Capacitan
	Chapter-3 Current Electricity	Chapter-4 Moving Charges, Magnetism
	Chapter- 5 Magnetism and Matter	Chapter-6 Electromagnetic Induction
	Chapter- 7 Alternating Current	Chapter-8 Electromagnetic Waves
	Chapter-9 Ray Optics & Optical Instruments	Chapter-10 Wave Optics
Chemistry:	Unit-1 Solutions	Unit-2 Electrochemistry
enemistry.	Unit- 3 Chemical Kinetics	Unit-4 The d & f Block Elements
	Unit-5 Coordination Compounds	Unit-6 Haloalkanes and Haloarenes
	Unit-7 Alcohols, Phenols and Ethers	Unit-8 Aldehydes, Ketones and Carboxylic acids
Biology :	Chapter-2 Sexual Reproduction in Flowering Chapter-4 Reproductive Health	plants Chapter- 3 Human Reproduction
	Chapter-5 Principles of Inheritance and Varia	
	Chapter-7 Evolution	Chapter-8 Human Health and Disease
	Chapter- 10 Microbes in human Welfare	Chapter- 11 Biotechnology: Principles and Proces
	( hanter 1) Protochnology and its A!'	

**Economics:** MACRO ECONOMICS

> Unit I Chapter-1 Emergence of Macro Economics

Chapter-12 Biotechnology and its Applications

Chapter-2 National Income and Accounting

**UNIT-II** Chapter- 2 Money and Banking

Unit - III Chapter-4 Determination of Income and Employment

Unit-IV	Chapter-5 The Government Budget and Economy
Unit- V	Chapter-6 Open Economy in Macro Economics

## INDIAN ECONOMIC DEVELOPMENT

Unit- VI Chapter-1 Development Experience (Before Independence)

Chapter-2 Indian Economy (1950-1990)

Chapter-3 Economic Reforms

Unit- VII Chapter-5 Human Capital Formation in India

n in India Chapter-6 Rural Development

Chapter-7 Employment Growth, Information and Other Issues

History: Chapter-1 The Harappan Culture Chapter-2 Kings, Farmers and Towns

Chapter-3 Kinship, Caste and Class Chapter-4 Thinkers, Beliefs and Buildings

Chapter-5 Through the Eyes of Travellers Chapter-6 The Bhakti-Sufi Tradition

Chapter-7 The Vijaynagar Kingdom Chapter-8 Peasants, Zamindars and The State

Chapter-10 Colonization and the Countryside Chapter-11 Rebels and The Raj

Political Science: Book - I

Chapter-2 The End of Bipolarity

Chapter-3 New Centers of Power Chapter-4 South Asia and Contemporary World

Chapter-5 United Nations & Its Organization Chapter-6 Security in Contemporary World

Chapter-7 Environment and Natural Resources Chapter-8 Globalization

Book - II

Chapter- 9 Challenges of Nation Building Chapter-10 Planning & Development

Physical Education: Chapter-1 Management of Sporting Event Chapter-2 Children and Women in Sports

Chapter-3 Yoga as Preventive Measure for Lifestyle Disease

Chapter-4 Physical Education and Sports for CWSN

Chapter-5 Sports and Nutrition Chapter-6 Test and Measurement
Chapter-7 Physiology and Injuries in Sports Chapter-8 Biomechanics and Sports

Computer Science : Chapter-1 Overview of Python Chapter-2 Functions in Python

Chapter-4 Data File Handling Chapter-5 Data Structures

Database and SQL Chapter-8 Interface Python with SQL

Chapter-5 Conditional & Looping Constructs Chapter-9 Exception Handling

Unit - Networking

Business Studies : Chapter-1 Nature and significance of management

Chapter-2 Principles of Management Chapter-3 Business Environment

Chapter-4 Planning Chapter-5 Organizing Chapter-6 Staffing

Chapter-7 Directing Chapter-8 Controlling Chapter-12 Consumer Protection

Accounts: UNIT- I

Chapter-1 Fundamentals of Partnership

Chapter-2 Reconstitution of Partnership firm- Admission of new partner

Chapter-3 Retirement Death of Partner Chapter-4 Dissolution of Partnership Firm

UNIT- II

Chapter-5 Issue of Shares Chapter-6 Issue of Debentures

UNIT- III

Chapter-7 Financial Statement of Company Learning Objective

Chapter-8 Financial Statements Analysis

Geography:

Human Geography Chapter-1 Human Geography Chapter-2 The World Populations

Chapter-4 Human Development Chapter-5 Primary Activities

Chapter-6 Secondary Activities Chapter-7 Tertiary and Quaternary

Chapter-8 Transport & Communication

Chapter-3 Human Settlements India Chapter-1 Population Chapter-5 Land Resources and Agriculture Chapter-4 Water Resources Chapter-10 Transport and Communication Chapter-7 Minerals and Energy Chapter-2 Self and Personality Chapter-1 Variations in Psychological attribute Psychology: Chapter-4 Psychological Disorders Chapter-3 Meeting Life Challenges Chapter-5 Therapeutic Approaches Chapter-6 Attitude and Social Cognition (till Attitude formation and change) \* Rajasthani School of miniature Painting \* Introduction of Indian Miniature schools Painting: \* Mughal School and Minatare Painting \* Pahari School of Miniature Painting \* New Era in Indian Art \* Deccan School of miniature Painting \* The Bengal School of Painting \* Evolution of the Indian National Flag \* Painting of Bengal School \* Contribution By Indian Artists towards National Freedom Movement \* Introduction to Modern trends in Indian Art

## Music: (Tabla Instrumental)

- \* Definitions of Uthan
- \* Classification of Layakari
- \* Biographies of:
- a) Pt. Kishan Maharaj
- b) Ustad Zakir Hussain

- \* Layakari: Dugun, Tigun and Chaugun
- \* a) Delhi Gharana
- b) Ajrada Gharana
- c) Lucknow Gharana
- d) Banaras Gharana

- \* Diagram of Tabla
- \* Brief description of Gharanas of Tabla
- \* Comparative Study: a) Chautala- Ektala
- b) Jhaptala Sooltala

- \* Recognition of Taals
- \* Notification of Taals:
- a) Teen Taal
- b) Rupak
- \* Notation Writing of Prescribed Taals and Composition

## Music (Vocal):

\* Musical Terms:

Alankar, Meend, Khatka, Murki, Gamak, Gram Alaap, Taan, Moorchana, Varna

- \* Description of Raag: Bhairav
- \* Description Notation and Elaboration of: Raga Bhairav and Bageshri
- \* Time Theory of:

Raagas

\* Taal

Jhaptaal, Rupaktaal and Dhamartaal

\* Notation of:

Bhairav and Bageshri

- \* Tuning of Tanpura
- \*Biography of:
- a) Ustad Bade Ghulam Ali Khan b) Faiyaz Khan
- \* Sangeet Ratnakar

Principal

Head Senior School