

THE ASIAN SCHOOL, DEHRADUN

Half Yearly Syllabus for 2018-19

Class - XII

English :

Flamingo	Chapter-1 The Last Lesson Chapter- 4 The Rattrap	Chapter-2 Lost Spring Chapter-5 Indigo	Chapter- 3 Deep Water
Poem :	Poem-1 My Mother at 66 Poem- 3 Keeping Quiet	Poem- 2 An Elementary School Classroom in a slum Poem- 4 A Thing of Beauty	
Vistas :	Chapter-1 The Tiger King Chapter-3 Should Wizard..... Chapter-5 Evans Tries An O-Level	Chapter- 2 The Enemy Chapter-4 On the Face of it	
Advance Writing :	Notice Writing Factual Description Notes-Making Article, Speech, Debate Job Application	Advertisement Article Writing Poster Drafting Letter Writing formal & Informal	Report Writing Reading Comprehension Invitation & Replies

Hindi:

काव्य भाग:	Chapter-1 हरिवंश राय बच्चन- आत्म परिचय, एक गीत Chapter-3 कविता के बहाने, बात सीधी थी पर Chapter-5 संघर्ष स्वीकारा है Chapter-7 बादल राग Chapter-9 कवितावली (उत्तरकांड) लक्ष्मण मूर्छा और राम का विलाप	Chapter-2 पतंग Chapter-4 कैमरे में बंद अपाहिज Chapter-6 उषा	
गद्य भाग :	Chapter-1 भक्तिन Chapter-3 काले मेघा पानी दे Chapter-5 चार्ली चैप्लिन यानी हम सब	Chapter-2 बाजार दर्शन Chapter-4 पलहवान की ढोलक	
वितान भाग-2 :	Chapter-1 सिल्वर वैडिंग Chapter- 3 अतीत के दबे पांव	Chapter-2 जूझ	
व्याकरण :	निबन्ध लेखन पत्र लेखन	अपठित गद्यांश, पद्यांश आलेख लेखन	फीचर लेखन अभिव्यक्ति और माध्यम

Mathematics :

Chapter-2 Inverse Trigonometric Functions	Chapter-3 Matrices
Chapter-4 Determinants	Chapter-5 Continuity and Differentiation
Chapter-6 Application of Derivatives	Chapter -7 Integration (Definite/ indefinite)
Chapter-8 Application of Integrals	Chapter-9 Differential Equations

Physics :

Chapter-1 Electric charges and fields	Chapter-2 Electrostatic potential and capacitance
Chapter-3 Current Electricity	Chapter-4 Moving charges, Magnetism
Chapter- 5 Magnetism and Matter	Chapter-6 Electro magnetic Induction
Chapter- 7 Alternating current	Chapter-8 Electro magnetic waves
Chapter-9 Ray Optics	Chapter-10 Wave Optics

Chemistry :

Chapter-1 Solid State	Chapter-2 Solutions
Chapter-3 Electrochemistry	Chapter- 4 Chemical Kinetics
Chapter- 5 Surface Chemistry	
Chapter-6 General Principles and Processes of Isolation of Elements	
Chapter-7 p Block Elements	Chapter-8 d & f Block Elements
Chapter-9 Co-ordination Compounds	Chapter-10 Haloalkanes and Haloarenes
Chapter-11 Alcohols, Phenols and Ethers	Chapter- 16 Chemistry in Every day life

Biology :

Chapter-1 Reproduction in organisms	Chapter-2 Sexual Reproduction in flowering plants
Chapter- 3 Human Reproduction	Chapter- 4 Reproductive health
Chapter-5 Principles of Inheritance and variation	Chapter-6 Molecular Basis of Inheritance
Chapter-7 Evolution	Chapter-8 Human health and disease
Chapter-9 Strategies for enhancement in food production	
Chapter- 10 Microbes in human welfare	
Chapter- 11 Biotechnology : Principles and processes	Chapter-12 Biotechnology and its applications

Economics : MICRO ECONOMICS	
Unit I	Chapter-1 Introduction
UNIT-II	Chapter- 2 Theory of Consumer Behaviour
Unit – III	Chapter-3 Production and Costs
Unit-IV	Chapter- 4 The Theory of Firm Under Perfect Competitive
	Chapter-5 Market Equilibrium
	Chapter-6 Non Complete Markets
MACRO ECONOMICS	
Unit- V	Chapter-1 Introduction
Unit- VI	Chapter-3 Money and Banking
Unit- VIII	Chapter-4 The Government Budget and Economy
History :	Chapter-1 The Indus Valley Civilization
	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 An Imperial Capital : VijayNagar
	Chapter-8 Peasants, Zamindars and The State
	Chapter-9 Kings and Chronicle
	Chapter-10 Colonialialism and Rural Societies
	Chapter-11 Rebels and The Raj
Physical Education :	Chapter-1 Planning in Sports
	Chapter-2 Sports & Nutrition
	Chapter- 3 Yoga and Life Style
	Chapter-4 Physical Education and Sports for Cwsn (Children Will Special Needs) - Divyang
	Chapter-5 Children and Sports
	Chapter-6 Women and Sports
	Chapter-7 Test and Measurement in Sports
	Chapter-8 Physiology and Sports
	Chapter-9 Sports Medicine
Computer : Unit -1 C++	
	Chapter-1 Review of C++
	Chapter- 2 Review of C++ II
	Chapter-3 OOPS
	Chapter-4 Classes and Objects
	Chapter-5 Constructors and Destructors
	Chapter- 6 Inheritance
	Chapter-7 File Handling in C++
	Chapter-8 Pointers
Unit- 2 Data Structures	
	Chapter-1 Arrays
Unit- 3 Database and SQL	
	Chapter-1 Database Concepts
	Chapter-2 SQL
	Chapter-3 SQL Select Statement
UNIT – 4	
	Chapter-1 Boolean Algebra
Unit- 5	
	Chapter-1 Communication and 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 :	
	Chapter-1 Accounting for Non-Profit Origination partnership
	Chapter-2 Partnership Fundamentals
	Chapter-3 Change in Profit Sharing Ratio Among Existing Partners
	Chapter-4 Admission of a New Partner
	Chapter-5 Retirement/ Death of a Partner
	Chapter-6 Dissolution of Partnership Firm
	Chapter-7 Issue of Shares
	Chapter-8 Issue of Debentures
	Chapter-9 Redemption of Debentures

Geography :**India Geography**

Chapter-1 Population
 Chapter-3 Human Development
 Chapter-6 Water Resources
 Chapter-8 Manufacturing Industry
 Chapter-10 Transport and Communication

Chapter-2 Migration
 Chapter-5 Land Resources and Agriculture
 Chapter-7 Minerals and Energy Resource
 Chapter-9 Planning and Development

Human Geography

Chapter-1 Human Geography
 Chapter-3 Population Composition
 Chapter-5 Primary Activities
 Chapter-7 Tertiary and Quaternary

Chapter-2 The World Populations
 Chapter-4 Human Development
 Chapter-6 Secondary Activities
 Chapter-8 Transport and Communication

Psychology :	Chapter-1 Variations in Psychological attribute Chapter-3 Meeting Life Challenges Chapter-5 Therapeutic Approaches	Chapter-2 Self and Personality Chapter-4 Psychological Disorders Chapter-6 Attitude and Social Cognition
Painting :	* Introduction of Indian Miniature schools * Pahari School of Miniature Painting * Deccan School of miniature Painting * Evolution of the Indian National Flag * Painting of Bengal School * Contribution By Indian Artists towards National Freedom Movement	* Rajasthani School of miniature Painting * Mughal School and Minatare Painting * New Era in Indian Art * The Bengal School of Painting

Music : (Tabla Instrumental)

- * Definitions of the following terms Uthan, Peshkar, Chkradar, Fard and Bant
- * Classification of Jatis and Layakari
- * Biographies of : a) Pt. Kishan Maharaj b) Ustad Latif Ahmad Khan c) Pt. Gyan Prakash Ghosh
- * Comparative Study : a) Tilwada- Teentaal b) Chautala- Ektala c) Jhaptala - Sooltala
- * Playing the Thekas of : a) Rupak Taal b) Jhaptaal c) Keharwa Taal
d) Dadra Taal e) Teen Taal f) Ek Taal
- * Brief description of Gharanas of Tabla
- * History of Tabla
- * Description of Talas prescribed for class XII Practical
- * Notification of Taals : a) Sool Taal b) Char Taal c) Dhamar Taal
- * History of Tabla
- * Two Kaida with four Pultals and Tihai in Teen taal
- * One Kaida Jhaptaal and one Kaida Ektaal with four Palta's and Tihai
- * One Rela with four Palta's and Tihai in Teen taal
- * Two Tukras and Two Chakradar in Teen taal
- * Playing The Thekas of Teen taal, Thaptaal with Dugun and Chaugun Layakari
- * Playing the Composition : a) Chakradar b) Farmaichi c) Gat

Music (Vocal) :

- Definitions of :** Alankar, Kan, Meend, Varna, Khatka, Murki, Gamak, Gram, Murchana, Alap, Taan
- Description of Raag :** Bhairav, Bageshwari, Malkosh
- Life Sketch of :** Ustad Bade Gulam Ali Khan, Ustad Faiyaz Khan
- Taal :** Jhaptaal, Tilwadataal, Dhamar, Rupak with dugun layakari

Principal


 Vice-Principal