

THE ASIAN SCHOOL, DEHRADUN

Final Syllabus for 2015-2016

		Class - XI			
English : Hornbill	Ch:1 Potrait of a lady	Ch:2 We're not afraid.....	Ch: 3 Discovering Tut.....		
	Ch:4 The Ailing Planet	Ch: 5The Browning Version			
	Poem	P-1:1Photograph	P-2The Voice of the Rain	P-3Childhood	
	P-4 Father to Son				
	Snapshots	Ch-1 Sumer of White Horse	Ch-2 The Address		
	Ch-3 Rangā's Marriage	Ch-4 Albert Einstein at School			
	Ch-5 Mother's Day	Ch-6 Birth	Ch-7 The Tale of Melon City		
	Language	Comprehension	Note Making	Advisement / Poster/ Notice	
	Determiners	Long Composition	Article, Speech		
	Report Writing	Narration	Clauses		
Modals	Tenses	Misc. Grammar			
Letter Writing/ Business/ Official/ Job Resume	Integrated Tasks	Active Passive Voice			
Novel	Complete Novel				
Hindi:					
गद्य भाग :	Chapter- 1 नमक दरोगा	Chapter- 2 मियाँ नसीरुद्दीन	Chapter- 3 अपू के साथ ढाई साल		
	Chapter- 4 गलता लोहा	Chapter- 5 विदाई सम्भाष	Chapter- 6 स्पीति में बारिश		
	Chapter- 7 रजनी	Chapter- 8 जामुन का पेड़	Chapter- 9 भारत माता		
	Chapter- 10 आत्मा का ताप				
पद्य भाग :	Chapter- 1 कबीर	Chapter- 2 मीरा	Chapter-3 सुमित्रनन्दन पंत		
	Chapter- 4 भवानी प्रसाद मिश्र	Chapter- 5 रामनरेश त्रिपाठी	Chapter- 6 त्रिलोचन		
	Chapter- 7 दुष्यंत कुमार	Chapter- 8 अक्क महादेवी	Chapter-9 अवतार सिंह पाश		
वितान :	Chapter- 1 भारतीय गायिकाओं में बेजोड़ लता मंगेशकर	Chapter- 2राजस्थान की रजत बूंदे			
	Chapter- 3 ऑलो—ऑंधरि				
व्याकरण भाग:	फीचर फिल्म अपठित गद्यांश	पत्र—लेखन	आत्मपरिचय		
	संचार माध्यम अपठित गद्यांश	अपठित काव्यांश	अभिव्यक्ति और माध्यम पत्रकारिता		
Mathematics :					
	Ch :1 Sets	Ch :14 Probability	Ch :2 Relations and Functions		
	Ch :3 Trigonometric Functions	Ch :4 Principle of Mathematical Induction			
	Ch :5 Complex number and Quadratic equations	Ch :6 Linear inequalities			
	Ch :7 Permutations and combinations	Ch :8 Binomial Theorem			
	Ch :9 Sequences and Series	Ch :10 Straight line			
	Ch :11Conic Sections	Ch :12 Introduction of 3-D geometry			
	Ch :13 Limits and Derivatives	Ch:16 Statistics			
Physics :					
	Ch : 1 Physical World	Ch :14 Oscillations	Ch :2 Units and Measurement		
	Ch :3 Motion in a straight line	Ch :4 Motion in a Plane			
	Ch :5 Laws of Motion	Ch :6 Work Power and Energy			
	Ch :7 System of Particles and Rotation Motion	Ch :8 Gravitation			
	Ch :9 Mechanical Properties of Solids	Ch :10 Mechanical Properties of fluids			
	Ch :11 Thermal Properties	Ch :12 Thermodynamics			
	Ch :13 Kinetic Theory of gases	Ch :15 Waves			
Chemistry :					
	Ch :1 Basic Concepts of Chemistry	Ch :2 Structure of Atom			
	Ch :3 Periodic Classification of Elements	Ch :4 Chemical Bonding & Mol. Structure			
	Ch :5 Gaseous State of Matter	Ch :6 Thermodynamics			
	Ch :7 Chemical Equilibrium	Ch :8 Redox Reactions			
	Ch: 9 Hydrogen	Ch: 10 S Block elements			
	Ch :11 p Block Elements	Ch:12 Organic Chemistry some basic principles & Techniques			
	Ch: 13 Hydrocarbons	Ch :14 Environmental Chemistry			
Biology :					
	Ch :1 The Living World	Ch: 2 Biological Classification			
	Ch: 3 Kingdom Plant	Ch: 4 Animal Kingdom			
	Ch:5 Morphology of Flowering Plants	Ch: 6 Anatomy of Flowering Plants			
	Ch:7 Structural Organization in Animals	Ch:8 Cell the Unit of Life			
	Ch:9 Biomolecules	Ch:10 Cell cycle and Cell Division			
	Ch: 11Transport in Plants	Ch: 12Mineral Nutrition			

Ch: 13 Photosynthesis in higher Plants	Ch: 14 Respiration in Plants
Ch: 15 Plant growth and development	Ch: 16 Digestion & Absorption (OTBA)
Ch: 17 Breathing & Exchange of gases (OTBA)	Ch: 18 Body fluids and circulation (OTBA)
Ch: 19 Excretory Products & their elimination	Ch: 20 Locomotion & Movement
Ch: 21 Neural control & Coordination	Ch: 22 Chemical Coordination & Integration

Economics : Indian Economics development

Unit – I Ch:1 Indian economy on the eve of independence	Ch:2 Five year plans in India
Ch:3 Features, problems and policies of agriculture	Ch:4 Strategy of industrial growth
Ch:5 Indian foreign trade	

Unit- II Ch:6 Economic reforms since 1991

Unit – III Ch :7 Poverty	Ch:8 Human capital formation
Ch:9 Rural Development	Ch:11 Inflation
	Ch:12 Infrastructure

Unit- IV Ch :14 Development experience of India – A comparison with neighbors (OTBA)

Statistics for Economics

Ch:1 Concept of Economics	Ch:2 Collection of Data
Ch:3 Census and Sample methods of collection of data	Ch:4 Organization of data
Ch:5 Presentation of data	Ch:6 Diagrammatic presentation of data
Ch:7 Frequency diagram	Ch:8 Arithmetic line graphs
Ch:9 Measures of central tendency	Ch:12 Measures of dispersion
	Ch:13 Index Number

Physical Education :

Ch-1 Changing Trends & Career in Physical Education	Ch-2 Physical Fitness, Wellness & Lifestyle
Ch-3 Olympic Movement	Ch- 4 Yoga
Ch-5 Doping	Ch- 6 Physical Activity Environment
Ch-7 Test & Measurement	Ch-8 Fundamentals of Anatomy & Physiology
Ch -9 Biomechanics & Sports	Ch- 10 Psychology & Sports
Ch- 11 Training in Sports	

Computer : Unit- 1 All Chapters	Unit- 2 All Chapters	Unit – 4 All Chapters
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Business Studies :

Chapter :1 Nature and Purpose of Business	Chapter :2 Forms of Business Organization
Chapter :3 Public, Private and Global Enterprises	Chapter :4 Business Services
Chapter :5 Emerging Modes of Business	Chapter :6 Social Responsibility and Business Ethics
Chapter :7 Sources of Business Finance	Chapter:8 Small Business
Chapter :9 Internal Trade	Chapter:10 International Business

Accounts :

Ch: 1 Accounting Language of Business	Ch: 2 Basic Accounting Terms
Ch: 3 Theory Base of Accounting	Ch: 4 Accounting Equations
Ch: 5 Rules of Debit and Credit	Ch: 6 Origin of Transactions
Ch: 7 Books of Original Entry Journal	Ch: 8 Cash Book
Ch: 9 Subsidiary Books	Ch:10 Bank Reconciliation Statement
Ch: 11 Ledger	Ch: 12. Trial Balance
Ch: 13 Depreciation	Ch: 14. Provision and Reserves
Ch: 15. Accounting for Bills of Exchange	Ch: 16. Rectification of Errors
Ch: 17. Financial Statements of Sole Proprietorships (without adjustment)	Ch: 19. Single Entry System
Ch: 18. Final Accounts (With Adjustment)	Ch: 21. Computer in Accounting.
Ch: 20. Financial statements of Non-Profit Organization	

Geography : India

Chapter:1 Location	Chapter:2 Structure and Physiography
Chapter:3 Drainage System	Chapter:4 Climate
Chapter:5 Natural Vegetation	Chapter:7 Natural Hazards

Physical Geography

Chapter :1 Geography as a discipline	Chapter:2 Origin and Evaluation of the earth
Chapter : 3 Interior of the earth	Chapter: 4 Continent and Oceans
Chapter: 5 Minerals and Rocks	Chapter: 6 Geomorphic Processes
Chapter: 7 Land forms and their evolution	Chapter:8 World Climate and Climatic Change
Chapter: 9 Solar Radiation and Heat Balance	Chapter :10 Composition and structure of Atmosphere
Chapter: 11 Atmosphere Circulation and weather system	Chapter :12 Oceans
Chapter:13 Movement of Ocean Water	Chapter:14 Life on the Earth
	Chapter:15 Biodiversity

Note: all chapters from both the books.

- History :**
- Chapter :1 From the Beginning of Time (Focus : Africa, Europe till 15000 B.C)
 - Chapter:2 Early Cities (Focus : Gra , 3rd millennium B.C)
 - Chapter :3 An Empire across three continents Focus : Roman Empire, 27 BC to AD 600)
 - Chapter :4 Central (Islamic lands (Focus : 7th to 12th C)
 - Chapter:5 Nomadic Empires (Focus : The Mongol, 13th to 14th Century)
 - Chapter:6 Three orders (Focus : Western, Europe, 13th- 16th Century)
 - Chapter :7 Changing Cultural Traditions (Focus : On Europe, 14th to 17th Century)
 - Chapter:8 Confrontation of Cultures (Focus : on America 15th to 18th Century)
 - Chapter:9 The Industrial revolution (Focus: on England, 18th and 19th Century)
 - Chapter :10 Displaying indigenous people (Focus on North America and Australia, 18th – 20th Century)
 - Chapter:11 Path to modernization (Focus : on East Asia, Late 19th and 20th Century)

- Psychology :**
- Chapter:1 What is Psychology
 - Chapter:2 Methods of Enquiry in Psychology
 - Chapter:3 The bases of human behavior
 - Chapter:4 Human Development
 - Chapter :5 Sensory Attentional and Perceptual processes
 - Chapter:6 Learning
 - Chapter :7 Human Memory
 - Chapter :8 Thinking
 - Chapter :9 Motivation and Emotion
- Note: For Practical – Viva related on the projects/ experiments done in class.**

- Painting :**
- Ch:1 Art An Introduction
 - Ch:2 Pre Historic Rock Paintings
 - Ch :3 Art of Indus valley
 - Ch :4 The Art During manryan, Shunga, Kushan and Gupta periods
 - Ch :5 The Art of Ajanata Caves
 - Ch :6 Artistic Aspects of Indian Temple Sculptures
 - Ch:7 Indian Bronze Sculptures
 - Ch:8 Some Artistic Aspects of Indo-Islamic Architecture
 - Ch:9 Different Aspects of Fine Art
 - Ch:10 Mediums of Drawing and Painting
 - Ch:11 Delineation on film trips and electronic devices
 - Ch:12 Mediums of Making Idols or sculptures
 - Ch:13 Architecture & Applied Architecture

Music : (Tabla Instrumental)

1. Description of the talas prescribed from Class XI.
2. Biographies of a) Pt. Anokhe Lal Mishra, b) Ustad Ahmadjan Thirkwa c) Ustad Allarakha
3. Write a brief note on Banaras Gharana.
4. Tabla Hast Path
5. Two Kaida in Teen Taal
6. One Rela in Teen Taal
7. Two Tukra in Teen Taal
8. One Kaida Rela in Teen Taal
9. Brief Knowledge of Natyashastra (Special reference to Awanadh Vadhya Adhyaya)
10. Writing of notation of the prescribed Talas and compositions in Thah, Dugun, Tigun and Chaugun
11. Playing of the Thekas of Teen Taal Jahptaal and Ektala with simple elaborations.
12. One Kaida in Jhaptaal with four Palta's and Tihai.
13. Biographies of a) Nana Panse b) Kudau Singh Maharaj c) Parwat Singh d) Pt. Amarnath Mishra
14. One Rela in Jhaptaal with four Palta and Tihai.
15. Two Tukda in Jhaptaal.
16. Four Tukda two Tihai Mukhda in Teen Taal.

Music (Vocal) :

1. Definition of the following : Sangeet, Dhvani, Nada, Shruti, Swara, Saptak, Thaata, Jaati, Raga, Swarmalika, Tarana, Nibaddha and Anibaddhagana, Laya, Tala.
2. Description of the following Raaga's : Bihag, Vrindawani Sarang, Bhairavi, Jaunpuri.
3. Brief History of Dhrupad, Khayal and Gharana.
4. Brief study of Musical elements in Natya Shastra.
5. Like Sketch of Miyan Tansen, Pt. V.N Bhatkhande and Pt. Vishnu Digambar Pluskar.
6. Writing the Thah and Dugun of prescribed Tala's : Dadra, Kehrawa, Chutaal, Sulnaan, Teentaal, Ektaal.
7. Notation of the Raga.

Principal

Vice-Principal