

Global Indian International School , Jodhpur

Session : 2019-2020

CLASS-XII : Syllabus

MATHEMATICS

Month	Chapters	Month	Chapters
April	Chapter-1 Relations and Functions Chapter-2 Inverse Trigonometry Chapter-3 Matrices	September	Chapter-6 Application of Derivatives Chapter-9 Differential Equation
May	Chapter-12 Linear Programming	October	Half-Yearly Assessment Portions: Chapters- 1,2,3,4,5,6,7,8,9,12 & 13
June	Chapter-4 Determinants Chapter-5 Continuity and Differentiability	November	Chapter-10 Vectors Chapter-11 Three dimensional Geometry
July	Revision First UT Portions: Chapters- 1,2,3,4,5 and 12	December	First Pre-board Portions- Chapters - 1 to 13
August	Chapter-7 Integration Chapter-8 Applications of Integration Chapter-13 Probability	January	Second Pre-board Portions: Chapters- 1 to 13

PHYSICS

Month	Chapters	Month	Chapters
April	Chapter:1 Electric charge & field	September	Chapter: 8 EM Waves Chapter:11 Dual nature of light Chapter: 14 Semi-conductor Physics Revision for Half - Yearly Assessment
May	Chapter:2 Electric potential & Capacitance	October	Half - Yearly Assessment Portions- Chapters- 1,2,3,4,5,6,7,8,11,12,13,14
June	Chapter:3 Electric Current	November	Chapter:9 Ray Optics Chapter:10 Wave Optics
July	Chapter:4 Moving Charge & Magnetism	December	First Pre-Board

	Chapter:5 Magnetism & Matter Revision First UT : Portions: Chapters- 1,2,3		Portions: Complete Syllabus
August	Chapter: 6 EMI Chapter:7 Alternate Current Chapter:12 Atom Chapter:13 Nuclei	January	Second Pre-Board Portion: Complete Syllabus

Chemistry

Month	Chapters	Month	Chapters
April	Chapter-01 Solution Chapter-09 Haloalkane & Haloarene	September	Chapter-05 Isolation of Elements Chapter-13 Biomolecules Chapter-14 polymers
May	Chapter-10 Alcohol, Phenol & Ether	October	Chapter-06 P-block Elements Half - Yearly Assessment Portions- Chapters- 1 to 14
June	Chapter-11 Aldehyde Ketone & Carboxylic acid Chapter-12 Amines	November	Chapter-15 Chemistry in Everyday Life
July	Chapter-02 Electrochemistry Chapter-03 Chemical Kinetics Chapter-04 Surface Chemistry First UT : Portions: Chapters- 1,2,3,4,9,10&11	December	First Pre-Board Portions: Chapters- 1 to 15. Complete Syllabus
August	Chapter-07 d and f-block Elements Chapter-08 Coordination Compounds	January	Second Pre-Board Portion: Chapters- 1 to 15. Complete Syllabus

BIOLOGY

Month	Chapters	Month	Chapters
April	Chapter 1-Reproduction in organisms Chapter 2- Sexual reproduction in flowering plants Chapter 3- Human reproduction	September	Chapter 13- Organisms and populations Chapter 14- Ecosystem Chapter 15- Biodiversity and conservation
May	Chapter 4- Reproductive health	October	Chapter 16- Environmental issues Half Yearly Assessment Portions: Chapters: 1,2,3,4,5,6,7,8,9,10,11,12,13,14 and 15
June	Chapter 5 -Principals of inheritance and variation Chapter 6- Molecular basis of inheritance	November	Revision and Practical
July	Chapter 7- Evolution Chapter 8- Human health and diseases Chapter 9- Strategies for enhancement in food	December	First Pre-board Portions- Full syllabus

	production Month -July First UT : Portions: Chapters 1,2,3,4,5 and 6		
August	Chapter 10- Microbes in human welfare Chapter 11- Biotechnology :principals and processes Chapter 12- Biotechnology and its application	January	Second Pre-Board Portions- Full syllabus

Business Studies

Month	Chapters	Month	Chapters
April	Chapter 1- Nature & Significance of Management.	September	Chapter 9- Financial Management Chapter 10- Financial Markets
May	Chapter 2- Principles of Management	October	Chapter 11- Marketing Management Revision Half - Yearly Assessment Portions- Chapters- 1 to 10
June	Chapter 3- Business Environment Chapter 4- Planning	November	Chapter 12- Consumer Protection
July	Chapter 5- Organising Chapter 6- Staffing First UT : Portions: Chapters- 1,2,3,4	December	First Pre-board Portions- Full syllabus
August	Chapter 7- Directing Chapter 8- Controlling	January	Second Pre-Board Portions- Full syllabus

Accountancy

Month	Chapters	Month	Chapters
April	Chapter-2: Accounting for partnership Firms Chapter-3 : Goodwill- Nature-Factors affecting and Methods of valuation	September	<u>Volume III</u> Chapter 1 Financial Statement of a Company Chapter 2 Financial Statement Analysis
May	Chapter-4 : Change in Profit sharing ratio	October	Chapter 3 Tools for Financial Statements Analysis Chapter 4 Accounting Ratios Half-Yearly Assessment Portions- Volume I Complete (Chapters 1 to 7) Volume II Chapter 8 Volume III Chapters 1 to 4

June	Chapter 5 : Admission of partner	November	Volume III Chapter 5 Cash flow Statement Volume II Chapter 9 Issue of Debenture Chapter 10 Redemption of Debenture
July	Chapter 6: Retirement and Death of partner First UT: Part A- Chapters- 2 to 6	December	First Pre- Board Portions- Volume I, II and III Complete Course & Practical Files
August	Chapter 7 Dissolution of partnership firm Volume I Chapter 1 Not for profit organisation Chapter 8 Accounting for Companies	January	Second Pre- Board Portions- Volume I, II and III Complete Course & Practical Files

Economics

Month	Chapters	Month	Chapters
April	Part-A Chapter 1- Indian Economy on the Eve of Independence. Chapter 2- Five Years Plans in India- Goals & Achievements. Chapter 3- Features, Problems & Policies of Agriculture Part-B Chapter 1- Circular Flow of Income Chapter 2- Basic Concepts of Macro Economics.	September	Part A Chapter 12 Infrastructure Part B Chapter 7 Aggregate demand and Related Concepts Chapter 8 Income determination and Multiplier
May	Part-A Chapter 4- Strategy of Industrial Growth. Chapter 5- India's Foreign Trade	October	Part A Chapter 13 Environment and Sustainable Development Part B Chapter 9 Excess Demand and deficient Demand Chapter 10 Government Budget and the Economy Half-Yearly Assessment Part A: Chapters- 1 to 13 Part B: Chapters-1 to 10
June	Part-A	November	Part A

	Chapter 6- Economic Reforms since 1991 or New Economic Policy. Chapter 7- Poverty Chapter 8- Human Capital Formation in India. Part- B Chapter 3- National Income and Related Aggregates.		Chapter 14 -Development Experiences of India, Pakistan and China- A Comparative Study PART B Chapter 11 Foreign Exchange Rate Chapter 12 Balance of Payment
July	Part- B Chapter 4- Measurement of National Income. First UT: Part A : Chapters -1 to 8 Part B: Chapters - 1 to 4	December	First Pre- Board Portions- All Chapters And Practical Files
August	Part- A Chapter 9- Rural Development Chapter 10- Employment & Unemployment Chapter 11- Inflation	January	Second Pre- Board Portions- All Chapters

Political Science

Month	Chapters	Month	Chapters
April	<u>Part A</u> : Contemporary World Politics Chapter 1 Cold War Era Chapter 2 The End Bipolarity	September	<u>Part B</u> : Politics in India since Independence Chapter 4 India's External Relations Chapter 5 Challenges to the congress system Chapter 6 Crisis of Democratic Order Chapter 7 Rise of popular Movement
May	<u>Part A</u> Contemporary World Politics Chapter 3 US Hegemony in World Politics	October	<u>Part A</u> Contemporary World Politics Chapter 8 Environment and Natural Resources <u>Half Yearly Assessment</u> Chapter 1 to 6 of Part A & 1 to 6 Part B
June	<u>Part B</u> : Politics in India since Independence Chapter 1 Challenges of Nation Building Chapter 2 Era of one Party Dominance	November	<u>Part A</u> : Contemporary World Politics Chapter 9 Globalization <u>Part B</u> : Politics in India since Independence Chapter 8 Regional Aspiration Chapter 9 Recent Developments in Indian Politics
July	<u>Part B</u> Politics in India since Independence Chapter 3 Politics of plan development Chapter 4 Centres of Power <u>First Unit Test</u> Chapter 1,2,3 Part A & Chapter 1 & 2 Part B	December	First- Pre Board (Full Syllabus)
August	<u>Part A</u> : Contemporary World Politics	January	Second Pre Board (Full Syllabus)

Chapter 5 Contemporary South Asia Chapter 6 International Organisation Chapter 7 Security in contemporary World		
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History

Month	Chapters	Month	Chapters
April	<u>Book I</u> Chapter 1 Bricks, Beads and Bones The Harappa Civilization Chapter 2 Kings, Farmers and Towns Early States and Economies Chapter 3 Kinship, Caste and Class Early Societies	September	<u>Book III</u> Chapter 10 Colonialism and the Countryside: Exploring Official Archives Chapter 11 Rebels and the Raj The Revolt of 1857 and its Representations
May	Chapter 4 Thinkers, Beliefs and Buildings Cultural Developments	October	Chapter 12 Colonial Cities Urbanisation, Planning and Architecture Chapter 13 Mahatma Gandhi and the Nationalist Movement Civil Disobedience and Beyond Half Yearly Assessment Portions: chapters- 1 to 13
June	<u>Book II</u> Chapter 5 Through the Eyes of Travellers Perceptions of Society Chapter 6 Bhakti-Sufi Traditions Changes in Religious Beliefs and Devotional Texts	November	Chapter 14 Understanding Partition Politics, Memories, Experiences Chapter 15 Framing the Constitution The Beginning of a New Era
July	Chapter 7 An Imperial Capital: Vijayanagara First UT : Portions: chapters 1,2,3,6,5,7	December	First Pre-Board Portions: Chapters 1 to 15
August	Chapter 8 Peasants, Zamindars and the State Agrarian Society and the Mughal Empire Chapter 9 Kings and Chronicles The Mughal Courts	January, 20	Second Pre Board Portions: Chapters 1 to 15

Geography

Month	Chapters	Month	Chapters
April	<u>Book I</u> Chapter 1 Human Geography Nature and Scope Chapter 2 World Population Distribution, Density, Growth	September	<u>Book I</u> Chapter 9 International trade <u>Book II</u> Chapter 8 Manufacturing Industries

	<u>Book II</u> Chapter 1 Population Distribution, Density, Growth and Composition <u>Book III</u> Chapter 1 Data- Its source and Compilation		
May	<u>Book I</u> Chapter 3 Population Composition Chapter 4 Human Development <u>Book II</u> Chapter 2 Migration Chapter 3 Human Development <u>Book III</u> Chapter 2 Data Processing	October	<u>Book I</u> Chapter 10 Human Settlement <u>Book II</u> Chapter 9 Planning and Sustainable Development in Indian Context Chapter 10 Transport Communication Half Yearly Assessment Portions: Book I chapters 1 to 9 Book II chapters 1 to 8 Book III chapters 1 to 5
June	<u>Book I</u> Chapter 5 Primary Activities <u>Book II</u> Chapter 4 Human Settlement Chapter 5 Land Resources and Agriculture <u>Book III</u> Chapter 3 Graphical Representation of Data	November	<u>Book II</u> Chapter 11 International Trade Chapter 12 Geographical Perspective on Selected
July	<u>Book I</u> Chapter 6 Secondary Activities <u>Book II</u> Chapter 6 Water Resources <u>Book III</u> Chapter 4 Use of Computer in Data processing and mapping First UT Portions: Book I chapters 1 to 6 Book II chapters 1 to 6 Book III chapters 1 to 3	December	First Pre-Board Portions: Book I chapters 1 to 10 Book II chapters 1 to 12 Book III chapters 1 to 5
August	<u>Book I</u> Chapter 7 Tertiary and Quaternary Activities Chapter 8 Transport and communication <u>Book II</u> Mineral and Energy resources <u>Book III</u> Chapter 5 Field Surveys	January	Second Pre-Board Portions- Book I chapters 1 to 10 Book II chapters 1 to 12 Book III chapters 1 to 5

Painting (Theory)

Month	Chapters	Month	Chapters
June	Chapter 1 Origin and development of Rajasthani School Chapter 2 Schools - Mewar, Bundi, Jodhpur, Bikaner, Kishangarh, Jaipur, Basohli and Kangra	September	Origin and development of Deccan school and study of paintings The Bengal School of Indian Art.
July	Chapter 3 Main features of Rajasthani Chapter 4- Pahari schools Study of paintings <u>First Unit Test</u> Portions- The Rajasthani and Pahari schools of miniature painting	October	The Modern Trends. Half Yearly Assessment Portions- The Rajasthani and Pahari schools of miniature painting The Mughal and Deccan school of miniature painting
August	Origin and development of Mughal School and Study of paintings . Origin and development of Deccan school and study of paintings.	November	Revision
		December	First Pre Board (Full Syllabus)
		January	Second Pre Board (Full Syllabus)

Painting (Practical)

Month	Chapters	Month	Chapters
April	Life Skill-2, Pencil Shading.	September	Means of Transport- Road, Water, Rail & Bus.
May	Craft	October	Tiger-Landscape, Design-3 Half Yearly Assessment: Portions:- Life Skill, Canvas (XI-Course), Sports, Means of Transport, Tiger & Designs.
June	Festivals-Rakhi & Christmas	November	Kitchen & Pots
July	Seasons- Winter, Summer & Rainy First Unit Test Portions: Life Skill, Pencil Shading, Craft, Festivals and Seasons.	December	Life Skill, Figures (Go To School) First Pre-Board : Portions: Full Syllabus + Life Skills & Figures & Files.
August	Outdoor Games- Football, Volleyball & Cricket.		

Hindi

Month	Chapters	Month	Chapters
अप्रैल	भक्तिन , हरिवंशराय बच्चन, कुंवर नारायण	सितम्बर	वितान-जूझ अतीत में दबे पाँव आरोह- गजानन माधव मुक्तिबोध
मई	आलोक धन्वा ,बाजार दर्शन ,आरोह -काले मेघा पानी दे	अक्तूबर	आरोह--शमशेर बहादुर सिंह शिरीष के फूल श्रम विभाजन अर्द्धवार्षिक परीक्षा -उपरोक्त पूर्ण
जुलाई	वितान -सिल्वर वैडिंग आरोह- पहलवान की ढोलक,पत्र ,कार्यालयी हिंदी आलेख,अनुच्छेद ,फीचर इकाई परीक्षा -उपरोक्त पूर्ण	नवम्बर	आरोह- फिराक गोरखपुरी तुलसीदास उमाशंकर जोशी डायरी के पन्ने
अगस्त	आरोह- चार्ली चैप्लिन यानी हम सब नमक रघुवीर सहाय	दिसंबर	पहला प्री-बोर्ड उपरोक्त सम्पूर्ण
		जनवरी	दूसरा प्री-बोर्ड उपरोक्त सम्पूर्ण

English

Month	Chapters	Month	Chapters
April & May	Chapter 1- The Last Lesson Chapter 2- Lost Spring Poem : 1- My Mother at Sixty-Six. 2- An Elementary School Classroom Supplementary Chapter 1- The Tiger King Chapter 2- The Enemy Grammar – Tense- Use of Be, Do, Have & Modals, Imperative Sentence.	September	Chapter 6- Memories of Childhood. Grammar-Tense- Perfect & Perfect Continuous Tenses.
June	Chapter 3- Deep Water Chapter 4- The Rattrap Poem : 3- Keeping Quiet Supplementary Chapter 3- Should Wizard Hit Mommy Grammar-Modals, Verb Forms	October	Revision of full syllabus for Half Yearly Examination. Grammar- Passive Voice, Reported Speech. Writing Skills-Notice, Report,Advts

			Half Yearly Examination Portions : Prose : Chapters- 1,2,3,4,5 &6 Poem: Chapters- 1,2,3,4 & 5. Supplementary: Chapters- 1,2,3,4,5 & 6.
July	Chapter 5- Indigo Poem: 4- A Thing Of Beauty Supplementary Chapter 4- On The Face of It. Grammar- Editing & Correction etc. Revision Writing Skills- Letter Writing, Poster etc. First UT Portions: Prose : Chapters - 1,2,3 & 4 Poetry : Chapters- 1,2 & 3. Supplementary: Chapters- 1, 2,3 & 4.	November	Revision for First Pre-Board. Grammar-Transformation of sentences, question framing etc. Writing Skills- Factual Description, Article etc.
August	Chapter 6- Going Places Poem: 5- Aunt Jennifer's Tigers Supplementary Chapter 5- Evans Tries an O-Level Grammar: Tense- Indefinite & Continuous Tenses.	December	First Pre-Board Portions- Full Syllabus
		January	Second Pre-Board Portions-Full Syllabus.