

**Global Indian International School , Jodhpur**

**Session : 2019-2020**

**CLASS-XI : Syllabus**

**MATHEMATICS**

<b>Month</b>	<b>Chapters</b>	<b>Month</b>	<b>Chapters</b>
June	Chapter-1 Sets Chapter-2 Relations and Functions Chapter-3 Trigonometry Chapter-4 Principle of Mathematical Induction	November	Chapter-13 Limits and Derivatives Chapter-14 Statistics
July	Chapter-5 Complex numbers Revision <b>First UT</b> <b>Portions: Chapters- 1,2,3,4,and 5</b>	<b>December</b>	Chapter-15 Probability <b>Second UT</b> <b>Portions- Chapters - 10,11,12,13,and 14</b>
August	Chapter-6 Linear Inequality Chapter-7 Permutations and Combinations Chapter-8 Binomial theorem Chapter- 9 Sequence and Series	January,20	Revision
September	Chapter-10 Straight line Chapter-11 Conic Section Chapter-12 Introduction to three-dimension	February	Revision
<b>October</b>	<b>Half-Yearly Examination</b> <b>Portions: Chapters- 1,2,3,4,5,6,7,8 &amp; 9</b>	March	<b>Annual Assessment</b> <b>Portions- Chapters- 1 to 15</b>

**PHYSICS**

<b>Month</b>	<b>Chapters</b>	<b>Month</b>	<b>Chapters</b>
June	Chapter: 1 Physical World Chapter: 2 Unit & Measurements	<b>November</b>	Chapter: 10 Properties of Liquid Chapter: 11 Thermal properties of Matter
July	Chapter: 3- 1-d motion / Motion in straight Line Chapter: 4 Motion in a plane <b>First UT</b> <b>Portion: Chapters- 1 to 4</b>	December	Chapter: 12 Thermodynamics Chapter: 13 Kinetic theory of Gases <b>Second UT</b> <b>Portions-chapters- 10 to 13</b>
August	Chapter: 6 Work, Energy & Power Chapter: 7 System of particles & Rotational Motion Chapter: 5 Laws of Motion	January	Chapter: 14 Oscillation

September	Chapter: 8 Gravitation <b>Revision for Half – Yearly Assessment</b>	February	Chapter: 15 Waves Chapter: 16 Optics
October	Chapter: 9 Properties of Solids <b>Half – Yearly Examination</b> <b>Portions- Chapters:- 1 to 9</b>	March	<b>Annual Assessment</b> Portions: Chapters- Full Syllabus

## CHEMISTRY

Month	Chapters	Month	Chapters
June	Chapter-01 Some Basic Concepts Of Chemistry Chapter-03 Classification Of Elements	November	Chapter-16 Organic Chemistry(Basics)
July	Chapter-02 Structure Of Atom Chapter-04 Chemical Bonding Revision First Unit Test <b>First Unit Test</b> <b>Portions:Chapters-1,2,3 &amp; 4</b>	December	Chapter-13 Hydrocarbon Revision- Second Unit Test <b>Second Unit Test</b> <b>Portions:Chapters-1,2,8 13 &amp;16</b>
August	Chapter-08 Redox Reactions Chapter-10 S-Block Elements	January	Chapter-06 Thermodynamics
September	Chapter-09 Hydrogen Chapter-05 State Of Matter	February	Chapter-07 Equilibrium Chapter-16 Environmental Chemistry
October	Chapter-11 P-block Elements Revision Half Yearly Exam <b>Half Yearly Exam</b> <b>Portions:Chapters-1,2,3,4,5,8,9,10 &amp;11</b>	March	<b>Annual Assessment</b> <b>Portions:Chapters-1 To 14</b>

## BIOLOGY

Month	Chapters	Month	Chapters
June	Chapter 1-The living world Chapter 2- Biological Classification Chapter 3- Plant Kingdom	November	Chapter 15-Plant growth and development Chapter 16- Digestion and absorption Chapter 17-Respiration and exchange of gases Chapter 18- Body fluid and circulation Chapter 19- Excretory products and their elimination
July	Chapter4- Animal kingdom Chapter 5- Morphology of flowering plants Chapter 6- Anatomy of flowering plants <b>First UT</b>	December	<b>Revision</b> <b>Second UT</b> <b>Portions: Chapters</b> <b>14,15,16,17,18,19</b>

	<b>Portions: Chapters 1,2,3,4,5,6</b>		
August	Chapter 7- Structural organization in animals Chapter 8-Cell the unit of life Chapter 9- Biomolecules Chapter 10- Cell cycle and cell division	January	Chapter 20- Locomotion and movement Chapter 21- Neural control and coordination Chapter 22- Chemical coordination and integration
September	Chapter 11- Transports in plants Chapter 12- Minerals and nutrition Chapter 13- Photosynthesis in higher plants	February	<b>Revision</b>
<b>October</b>	Chapter 14- Respiration in plants <b>Half Yearly Assessment</b> <b>Portions: Chapters 1,2,3,4,5,6,7,8,9,10,11,12,13</b>	<b>March</b>	<b>Annual exam</b> <b>Portions:Chapter 1,2,3,4,5,6,7,8,9,10,11,12,13,14,15,16,17,18,19,20,21,22</b>

### ACCOUNTANCY

Month	Chapters	Month	Chapters
June	Chapter 1 Introduction to Accounting Chapter 2 Basic Accounting Theory Chapter 3 Theory Base of Accounting Chapter 4 Bases of Accounting Chapter 5 Accounting Equation Chapter 6 Rules of Debit and Credit Chapter 7 Origin of transactions	November	Chapter 19 Adjustment Chapter 16 Bills of exchange
<b>July</b>	Chapter 8 Journal Chapter 9 Ledger <b>Month : July 2019</b> <b>First UT : Chapters-1 to 9</b>	December	Revision for Second UT <b>Second UT</b> <b>Part A- Chapters-16 &amp; 19</b>
August	Chapter 10 –Cash Book Chapter 11 Subsidiary and other Books Chapter 12 Bank Reconciliation Statement Chapter 13- Trial Balance	January	Chapter 17 Rectification of error Chapter 20 Single entry system
September	Chapter-14 Depreciation Chapter-15 Provision and Reserve Chapter-18 Final Accounts	February	<b>Revision</b>
<b>October</b>	Revision for Half yearly <b>Half-yearly Examination</b> <b>Part A Chapters-10 to 15 &amp; 18 (with Project Files)</b>	<b>March</b>	<b>Annual Assessment</b> <b>Portions-Full Book and Practical Files</b>

## ECONOMICS

<b>Month</b>	<b>Chapters</b>	<b>Month</b>	<b>Chapters</b>
June	<u>Part A</u> Chapter 1 Concept of Economics and Significance of Statistics in Economics Chapter 2 Collection of data <u>Part B</u> Chapter 1 Introduction Chapter 2 Consumer Equilibrium	November	<u>Part A</u> Chapter10- Measures of Central Tendency – Median and Mode Chapter11- Measures of Dispersion <u>Part B</u> Chapter 8- Producer Equilibrium Chapter 9 Supply and elasticity Chapter 10 Main forms of Market
July	Part B Chapter 3 Demand and Law of Demand Chapter 4 Elasticity of Demand <b>First UT</b> <b>Part A Chapters-1 to 2</b> <b>Part B Chapters-1 to 4</b>	December	Part A Chapter12 Correlation <b>Second UT</b> <b>Part A- Chapters-10 &amp; 11</b> <b>Part B-Chapters 8 to 10</b>
August	<u>Part A</u> Chapter 3 - Census and Sample Methods of Collection of Data Chapter 4 Organisation of Data <u>Part B</u> Chapter-5 Production Function Chapter-6 Cost Chapter-7 Revenue	January	Part A Chapter13 Index Numbers Part B Chapter11 Price Determination
September	<u>Part A</u> Chapter-5 Presentation of Data Chapter-6 Diagrammatic Presentation of Data Chapter-7 Frequency Diagrams Chapter-8 Arithmetic line graphs or Time series Graphs	February	Revision
October	<u>Part A</u> Chapter-9 Measures of Central Tendency – Arithmetic Mean <b>Half-Yearly Examination</b> <b>Part A Chapters-1 to 9(with Project Files)</b> <b>Part B Chapters 1 to 7</b>	March	<b>Annual Exams</b> <b>Part A- Chapters-1 to13</b> <b>And Practical Files</b> <b>Part B-Chapters 1 to 11</b>

## Business Studies

Month	Chapters	Month	Chapters
June	Chapter-01 -Nature and Purpose of business Chapter-02- Forms of Business Organisation	November	Chapter 8- Small Business Chapter - 09 Internal Trade
July	Chapter-03- Public , Private and Global Enterprises Revision First Unit Test <b>First Unit Test</b> <b>Portions:Chapters-1,2&amp; 3</b>	December	Chapter-10 International Business Revision Second Unit Test <b>Second Unit Test</b> <b>Portions:Chapters-7 ,8 &amp; 9</b>
August	Chapter-04 Business Services Chapter-05 (Portion) Emerging Modes Of Business	January	Revision
September	Chapter-05 (Portion) Emerging Mode Of Business Chapter-06 Social Responsibility of Business and Business Ethics	February	Chapter- Project Work
October	Chapter-07 Source of Business Finance Revision Half Yearly Exam <b>Half Yearly Exam</b> <b>Portions:Chapters-1to 6</b>	March	Revision Annual Exam <b>Annual Exam</b> <b>Portions:Chapters-1 To 10</b>

## Political Science

Month	Chapters	Month	Chapters
June	<u>Part A</u> Chapter 1 Constitution Why and How and philosophy of constitution Chapter 2 Rights in the Indian Constitution	November	<u>Part A</u> Chapter 7 Federalism <u>Part B:</u> Chapter 6 Citizenship Chapter 7 Nationalism
July	<u>Part A</u> Chapter 3 Election and Representative <u>Part B:</u> Chapter 1 Political Theory <b>First Unit Test</b> Chapter 1 & 2 of Part A and 1 &2 of Part B	December	<u>Part A</u> Chapter 8 Local Govt <b>Second Unit Test</b> Chapter 6 & 7 of Part A and 6 & 7 of Part B
August	<u>Part A</u> Chapter 4 The Executive <u>Part B</u> Chapter 3 Equality Chapter 4 Social Justice	January	<u>Part A</u> Chapter 9 Constitution as a living Document <u>Part B</u> Chapter 8 Secularism

			Chapter 9 Peace
September	<u>Part A</u> Chapter 5 The Legislature <u>Part B:</u> Chapter 5 Rights	February	Part A Chapter 10 Philosophy of Indian Constitution <u>Part B</u> Chapter 10. Development
October	<u>Part A</u> Chapter 6 The judiciary <u>Half Yearly</u> Chapter 1 to 5 of Part A & 1 to 5 of Part B	March	Revision <b>Annual Assessment -Portions- Full Syllabus</b>

### History

Month	Chapters	Month	Chapters
June	Chapter 1 From the beginning of time	November	Chapter 7 Changing Cultural Traditions Chapter 8 Confrontation of Cultures
July	Chapter 2 Writing and city life (Written work- Holiday H.W)  <b>Month: July 2019</b> <b>First UT</b> <b>Portions: History chapter 1,2</b>	December	<b>Second UT - Portions- chapters-6,7,8</b>
August	chapter 3 An empire across three continents Chapter 4 The central Islamic lands Revision for First UT	January	Chapter 9 The Industrial Revolution Chapter 10 Displacing Indigenous People
September	Chapter 5 Nomadic empire	February	chapter 11 Paths to Modernization Revision, Practicals
October	Chapter 6 The three orders Revision for Half-Yearly Exam <b>Half-Yearly Examination</b> <b>Portions: Chapters- 1,2,3,4,5</b>	March	<b>Annual Assessment Chapters- 1 to 11</b>

## Geography

Month	Chapters	Month	Chapters
June	Book I - CHAPTER-1 India -Location Book I -CHAPTER-3 Drainage System Book II-CHAPTER- 1 Geography as a Discipline CHAPTER-3 Interior of the Earth Book III - CHAPTER- 1 Introduction to Maps	November	Book II- CHAPTER-9 Solar Radiation Heat balance and Temperature CHAPTER-10 Atmospheric Circulation and Weather Systems CHAPTER-11 Water in the Atmosphere Book III - CHAPTER-5 Topographical Maps CHAPTER 6 Introduction to Aerial Photographs
July	Book I-CHAPTER-4 Climate Book II -CHAPTER-4 Distribution of Oceans and Continents Book III - CHAPTER- 1 Maps scale <b>Quarterly Assessment-Portions:</b> <b>Book I - CHAPTERS-1,3,4</b> <b>Book II-CHAPTERS-2,3,4</b> <b>Book III- CHAPTERS 1 and 2</b>	December	Book II-CHAPTER-12 World Climate and Climate Change , CHAPTER-13 Water (oceans) Book III - CHAPTER-7 Introduction to Remote Sensing
August	Book I CHAPTER-5 Natural Vegetation Book I CHAPTER-2 structure and Physiographic Book II-CHAPTER-2 The Origin And Evolution of the Earth Book II- CHAPTER-5 Minerals Rocks,6 Geomorphic And Their Evolution Book III - CHAPTER- 3 Latitude, Longitude and Time CHAPTER- 4 Map projections	January	Book II :- CHAPTER-14 Movements of Ocean Water, CHAPTER-15 Life on the Earth
September	Book I-CHAPTER-6 Soils CHAPTER-7 Natural Hazards and Disasters Book II -CHAPTER-7 Landforms and their Evolution, CHAPTER-8 Composition and structure of atmosphere	February	Book II:- CHAPTER-16 Biodiversity and Conservation Book III - CHAPTER-8 Weather Instruments, Maps and Charts
October	<b>Half Yearly Assessment-Portions-Chapters-</b> <b>Book I CHAPTERS-1 to 6</b> <b>Book II-CHAPTERS- 1 to 8</b> <b>Book III- CHAPTERS- 3 and 4</b>	March	<b>Annual Assessment Portions:</b> <b>Book I CHAPTERS- 1 to 7</b> <b>Book II CHAPTERS- 1 to 16</b> <b>Book III CHAPTERS- 1 to 8</b>

## Painting (Theory )

Month	Chapters	Month	Chapters
		<b>November</b>	Chapter 5 Temple sculpture, Bronze's sculptures
<b>July</b>	Chapter 1 Pre Historic Rock Paintings Chapter 2 Art of Indus valley <b>First Unit Test : Portions- Chapters- 1 &amp;2</b>	<b>December</b>	Chapter 6 Study south Indian bronzes <b>Second Unit Test - Portions- Chapters- 5 &amp;6</b>
August & September	Chapter 3 Buddhist, Jain and Hindu Art Chapter 4 Introduction to Ajanta Art & paintings	January & February	Chapter 7 Artistic aspects of indo - Islamic architecture
October	Revision <b>Half Yearly : Portions- Chapters- 1 to 4</b>	<b>March</b>	<b>Annual Assessment-Portions-Full Syllabus</b>

## Painting (Practical)

Month	Chapters	Month	Chapters
		<b>November</b>	Pencil Shading Pots Shading
<b>July</b>	Pencil Shading- Fruit, vegetable, Flower, Tree Canvas Small-1 Live skill-2 Fruit basket Canvas Big-1 <b>First UT</b> <b>Portions: Life Skill</b> <b>Files</b> <b>Canvas</b>	<b>December</b>	Life Skill <b>Second UT- Portions- Life skill, Pencil Shading and Flower</b>
August	Flower-2	January	
September	Festival- Diwali, Holi Vegetable Basket	February	
<b>October</b>	Birds <b>Half-Yearly Assessment</b> <b>Portions- Life skill, Fruit and Vegetable basket, Festivals</b>	<b>March</b>	Full Syllabus

## English

Month	Chapters	Month	Chapters
June	<u>Hornbill</u> L-1 - The Portrait of a Lady Poem Photograph <u>Grammar</u> - Determiners <u>Writing Skills</u> - Notice Article	<b>November</b>	<u>Hornbill</u> - Ch-7- Birth Poem- The Tale of Melon City <u>Snapshots</u> -Lesson Ch-7- The Adventure



			Grammar - (Revision Of Topics Covered)
<b>July</b>	L - 2 - We are not Afraid to die...if We Poem The Laburum Top <u>Snapshots</u> L-1 - The Summer of the Beautiful white Horse 2 The Address <u>Writing Skills</u> - Poster, Letter to the Editor , Business Letters <u>Reading</u> : Unseen Passage, Note Making (Unseen Passage) Summarizing <u>Grammar</u> - Determiners , Tenses, Error correction, Error correction, Re-ordering of sentences <b>FIRST UT</b> <b>Portions: (Syllabus Covered Till July )</b>	<b>December</b>	Ch-9- Silk Road Poem- Father to Son  <u>Grammar</u> - Reported Speech, Active and Passive voice <u>Writing skills</u> - Discursive Paragraph
August	<u>Hornbill</u> -Lesson 3 , 4- Ranga's Marriage and Albert Einstein at School <u>Snapshots</u> -Lesson 6,7- Discovering Tut: The Saga continues Poem- The Voice of the Rain <u>Writing skills</u> - Job Application, Advertisement, Posters, Report Writing <u>Grammar</u> - Gap Filling, Error Correction, Dialogue Composition	January	<b>Second UT</b> <b>Portions-(Full Syllabus Covered Till January 2019 )</b>
September	<u>Hornbill</u> - Ch-5- Mother's Day World. Ch-6- The Ghat of the Only <u>Snapshots</u> -Lesson Ch-5- The Ailing Planet Ch-6- The Browning Version Poem- Childhood	February	Revision For Annual Examination
<b>October</b>	<b>Half-Yearly Examination</b> <b>Portions: : (Syllabus Covered Till September)</b>	<b>March</b>	<b>Full Syllabus For Annual Examination</b>

### Hindi

Month	Chapters	Month	Chapters
		नवम्बर	अवतार सिंह पाश निर्मला पुतुल
जुलाई	नमक का दारोगा	दिसंबर	पूर्ववार्षिक परीक्षा -पूर्ण

	मियां नसीरुद्दीन कबीर मीरा गायिकाओं में बेजोड़ लता मंगेशकर विदाई सम्भाषण गलता लोहा सुमित्रानंदन पंत भवानीप्रसाद मिश्र जनसंचार <b>इकाई परीक्षा -उपरोक्त पूर्ण</b>		
<b>अगस्त</b>	स्पीति में बारिश रजनी जामुन का पेड़ त्रिलोचन पत्रकारिता	जनवरी	पुनरावृत्ति
<b>सितम्बर</b>	राजस्थान की रजत बूंदें आलो आंधारि	<b>फरवरी</b>	पुनरावृत्ति
<b>अक्टूबर</b>	भारतमाता दुष्यंत कुमार अक्क महादेवी अर्द्धवार्षिक परीक्षा -उपरोक्त पूर्ण	<b>मार्च</b>	<b>वार्षिक परीक्षा पूर्ण</b>

### Physical Education

Month	Chapters	Month	Chapters
		<b>November</b>	Chapter 8- Fundamentals of Anatomy, Physiology Chapter 9- Kinesiology In Sports.
<b>July</b>	Chapter 1- Changing trends and careers in physical education. Chapter 2- Olympic Value Education Revision. <b>First Unit Test</b> <b>Portions : Chapters - 1 &amp; 2</b>	<b>December</b>	Chapter 10- Psychology & Sports. Project File Revision. <b>Second Unit Test</b> <b>Portions: Chapters- 4,7,8,9, 3 &amp; 5.</b>
August	Chapter 3- Physical Fitness, Wellness & Lifestyle. Chapter 5- Yoga	January	Chapter 11- Training In Sports. Chapter 12- Doping
September	Chapter 4- Physical Education & Sports For CWSN. Chapter 6- Physical Activity & Leadership Training.	February	Revision Practice

<b>October</b>	<b>Chapter 7- Test Measurement &amp; Evaluation Revision. Half Yearly Exam Portions : Chapters- 1,2,3,4,5,6 &amp; 7</b>	<b>March</b>	<b>Revision Annual Exam Portions : Chapters- 1 to 12.</b>
----------------	---------------------------------------------------------------------------------------------------------------------------------	--------------	-------------------------------------------------------------------