St. Edmund's School

PLAY GROUP TO 10+2 (C.B.S.E. AFFILIATED)
Sector-5, Jawahar Nagar, Jaipur-4
Ph.: 0141-2651084, 2653256
Website: www.edmunds.ac.in / info@edmunds.ac.in

XI-Science

Syllabus 2015-16

Month		SUBJECTS						
	English	Physics	Chemistry	Maths	Biology	Phy.Edu.	I.P.	MM & WT
April (1-15 days)	Hornbill Ch.-1,2 Hornbill Poem 1-2 Tenses	Unit-O Mathematical Tools Unit-1 Physical World & Measurement	Ch.-1 Some Basic Concept of Chemistry	Ch.-1 Sets	Ch.-1 Living World Ch.-2 Biological Classification	Ch.-1 Physical Fitness, Wellness and Lifestyle	Ch.-1 Hardware Concepts	Unit-I : Introduction to Computer System Ch.-1 : Computer System Organization Ch.-2 : Input, Output & Secondary Memory Ch.-3 Concepts of Computer Software
(Last 15 days)	Snapshot Ch.-1 Advertise-ment, Drafting, Letter Writing	Unit-2 Kinematics	Ch.-2 Structure of Atoms	Ch.-1 Sets Contd…..	Ch.-3 Plant Kingdom	Ch.-2 Changing Trends and Career in Physical Education	Ch.-1 Contd….. Ch.-2 Software Concepts and Productivity Tools.	Unit :I Ch.-4 : Window Operating System Ch.-5 : Window Accessories
May (1-15 days)	Note Making	Unit-2 Kinematics Contd…..	Ch.-3 Classification of Elements and Peri-odicity holiday Home Work	Ch.-2 Relation and Functions	Ch.-4 Animal Kingdom	Ch.-3 Olympic Movement	Ch.-3 Information Security and Social Networking	Unit : II Web Page Development Ch.-1 : Web Development Concepts
	....................Summer Vacations							
July (1-15 days)	Hornbill Poem-3 Snapshot Ch.-2 Notice Writing Poster Drafting	Unit-3 Laws of Motion	Ch.-4 Chemical Bonding	Ch.-3 Trigonometric Functions	Ch.-5 Morphology of Flowering Plant Ch.-6 Anatomy of Flowering Plant	Ch.-4 Yoga	Ch.-4 Getting started with IDE Progamming	Unit : II Ch.-2 : Introduction to HTML Ch. -3 : HTML Text Revision for First Unit Test
(Last 15 days) **First Unit Test**	Snapshot Ch.-3 Revision (First U.T.)	Revision of Units 1,2 & 3 + First Unit Test	Ch.-5 States of Matter Revision First Unit Test	First Unit Test	Ch.-7 Structural Organization in Animals Revision 1st Unit Test	Ch.-1 & II First Unit Test	Ch.-1, 2, 3 First Unit Test	Unit-I First Unit Test

Month	SUBJECTS							
	English	**Physics**	**Chemistry**	**Maths**	**Biology**	**Phy.Edu.**	**I.P.**	**MM & WT**
August (1-15 days)	First Unit Test Hornbill Ch.-4	Unit-4 Work, Energy & Power + Unit -5 Motion of System of Particles and Rigid Body	Ch.-6 Chemical Thermodynamics	Ch.-4 P.M.I. Ch.-5 Complex Number and Quadratic Equation	Ch.-8 Cell The Basic Unit of Life Ch.-9 Biomolecules	Ch.-5 Doping	Ch.-5 Programming Fundamentals	Unit : II Ch. : 4 Working with HTML Lists and Images Ch. 5 : Tables in HTML Ch.-6 : Hyperlinks & Anchors
(Last 15 days)	Snapshot Ch.-4 Determiners, Modals, Letter Writing	Unit-5 Contd…..	Ch.-8 Redox Reactions	Ch.-6 Linear Inequalities Ch.-7 Permutation and Combinations	Ch.-10 Cell Cycle and Cell Division	Ch.-6 Management of Injuries	Ch.-6 Control Structure	Unit : II Ch.-7 HTML Frames & Forms Ch.-8 Cascading Style Sheets Ch.-9 : Extensible Marking Language
September (1-15 days) First Semester	Letter Writing Revision	Revision + Half-yearly Exams	Revision Half-yearly Exams	Ch.-8 Binomial Theorem	Ch.-11 Transport in Plants Revision	Revision Half-yearly Exams Ch.-1 to 5	Revision of 1st Semester Exams Ch.-1, 2, 3, 4, 5, 6	Revision Unit-II
(Last 15 days)	Half-yearly Exams	Half-yearly Exams	Half-yearly Exams	Half-yearly Exams	Half-yearly Exams	Half-yearly Exams	First Semester Exams	Half-yearly Exams Unit-I & II
October (1-15 days)	Snapshot Ch.-5,6 Report Writing	Unit-6 Gravitation Unit-7 Proportions of Bulk Matter	Equilibrium-1 Ch.-7	Ch.-9 Sequences and Series	Ch.-12 Mineral Nutrition Ch.-13 Photosynthesis in Plant	Ch.6 Management of Injuries Ch.-7 Test and Measurement in Sports	Ch.-7 Programing Guidelines	Unit – III Web Scripting Ch.: 1 Introduction to VB Script Ch.: 2 VB Script Procedures and Functions
(Last 15 days)	Novel Ch.-1,2,3	Unit-7 Contd….	Ch.-7 Equilibrium-II	Ch.-10 Straight Lines	Ch.-13 Contd…..	Ch.-7 Test and Measurement in Sports Contd….	Ch.-7 Contd….	Unit-III Ch.-3 Control Statements in VB Script

Month	SUBJECTS							
	English	**Physics**	**Chemistry**	**Maths**	**Biology**	**Phy.Edu.**	**I.P.**	**MM & WT**
November (1-15 days)	Novel Ch.-4,5	Unit-7 Contd….. Unit-8 Thermodyno-mics	Ch.-9 Hydrogen	Ch.-11 Conic Section Ch.-12 Introduction to three Dimension Geometric	Ch.-14 Respiration in Plants	Fundamentals of Anatomy and Psychology	Ch.-8 Introduction to MySql	Unit-III Ch.3 Contd…. Ch.-4 VB Script Library Functions
(Last 15 days)	Novel : Ch.-6,7 Editing, Error Correction	Unit -8 Contd…..	Ch.-14 Environmental Chemistry	Ch.-12 Contd… Ch.-13 Limits and Derivatives	Ch.-15 Plant Growth and Development Ch.-14 Contd….	Fundamentals ……. Cotnd……	Ch.-8 Contd…..	Unit-IV Ch.-1 Basis of Multimedia and Authoring Tools
December (1-15 days) **2nd Unit Test (XI)**	Revision	Revision + 02nd Unit Test	Ch.-12 Organic Chemistry and Some Basic Principal 02nd Unit Test	02nd Unit Test	Ch.-16 Digestion and Absorption half part 02nd Unit Test	02nd Unit Test Ch.-6 to 8	Revision 02nd Unit Test Ch.-7,8	Revision 02nd Unit Test Unit-III
(Last 15 days)	02nd Unit Test Snapshot Ch.-7	02nd Unit Test Unit-9 Behaviour of Perfect Gas and Kinetic Theory of Gases.	Ch.-13 Hydrocarbon	Ch.-14 Mathematical Reasoning Ch.-15 Statistics.	Ch.-16 Remaining Part….	Ch.-9 Biomechanics and Sports	Ch.-9 MySql	Unit –IV Ch.-2 Photoshop Ch.-3 Image Editing and Scanning
January (1-15 days)	**Winter Vacations** Re-ordering of Sentences	**Winter Vacations** Unit-9 Contd……	**Winter Vacations** Ch.-11 P-Block Elements	**Winter Vacations**	**Winter Vacations** Ch.-17 Breathing and Exchange of Gases	**Winter Vacations**	**Winter Vacations**	**Winter Vacations**
January (Last 15 days)	Hornbill Ch.-5 Speech Writing	Unit-10 Oscillations and Waves	Ch.-11 P-Block Elements Contd……	Ch.-16 Probability	Ch.-17 Contd….. Ch.-18 Body Fluid Circulation	Ch.-10 Psychology and Sports	Ch.-9 Contd…	Unit-IV Ch.-4 Corel Draw Ch.-5 Using Animation and Sounds

Month	SUBJECTS							
	English	**Physics**	**Chemistry**	**Maths**	**Biology**	**Phy.Edu.**	**I.P.**	**MM & WT**
February (1-15 days) Final Exams	Hornbill Poem Ch.-4,5 Article Writing	Unit-10 Contd….	Ch.-11 S-Block Elements	Revision	Ch.-18 Remaining Part Ch.-19 Excretory Product	Ch.-11 Training in Sports	Ch.-10 Functions in MySql	Unit-IV Ch.-5 Contd….
February (Last 15 days) Final Exams	Revision Final Exams	Revision of whole courses	Revision Final Exams	Revision Final Exams	Ch.-20 Locomotion Ch.-21 Neural Co-ordination Ch.-22 Chemical Co-ordination	Revision	Revision	Revision
March (1-15 days)	Final Exams	Final Exams	Final Exams	Final Exams	Final Exams	Final Exams	Final Exams	Final Exams
March (Last 15 days)	Final Exams	Final Exams	Final Exams	Final Exams	Final Exams	Final Exams	Final Exams	Final Exams

Dr. (Mrs.) Pooja Singh
Principal

Mrs. Meena Singh
Academic Director

St. Edmund's School

PLAY GROUP TO 10+2 (C.B.S.E. AFFILIATED)
Sector-5, Jawahar Nagar, Jaipur-4
Ph.: 0141-2651084, 2653256
Website: www.edmunds.ac.in / info@edmunds.ac.in

XI-Commerce

INTERNATIONAL SCHOOL AWARD 2014–2017

Syllabus
2015-16

Month	SUBJECTS								
	English	**Accountancy**	**Economics**	**B.St.**	**E.P.**	**Maths**	**Phy.Edu.**	**I.P.**	**MM & WT**
April (1-15 days)	Hornbill Ch.-1,2 Hornbill Poem 1-2 Tenses	Unit-1 Introduction to Accounting	Unit-4 Development Experience (1947-90)	Ch.-1 Nature & Purpose of Business	Unit-1	Ch.-1 Sets	Ch.-1 Physical Fitness, Wellness and Lifestyle	Ch.-1 Hardware Concepts	Unit-I : Introduction to Computer System Ch.-1 : Computer System Organization Ch.-2 : Input, Output & Secondary Memory Ch.-3 Concepts of Computer Software
(Last 15 days)	Snapshot Ch.-1 Advertise-ment, Drafting, Letter Writing	Unit-1 Contd…. Unit-2 L.-5 Accounting Equation	Unit-4 Contd…	Ch.-2 Forms of Business Organization	Unit-1 (Contd…..)	Ch.-1 Sets Contd…..	Ch.-2 Changing Trends and Career in Physical Education	Ch.-1 Contd….. Ch.-2 Software Concepts and Productivity Tools.	Unit :I Ch.-4 : Window Operating System Ch.-5 : Window Accessories
May (1-15 days)	Note Making	L.-5 Contd…. Summer Vacations	Unit-1 Introduction to Statistics Unit-2 Collection of Data	Ch.-2 Contd…. Forms of Business Organization	Unit-2 Summer Vacations	Ch.-2 Relation and Functions	Ch.-3 Olympic Movement	Ch.-3 Information Security and Social Networking	Unit : II Web Page Development Ch.-1 : Web Development Concepts
…………………...Summer Vacations………….									
July (1-15 days) First Unit Test	Hornbill Poem-3 Snapshot Ch.-2 Notice Writing Poster Drafting	L.-6 Accounting Procedures L.-7 Origin of Transactions L.-8 Journal	Unit-4 Contd.. Economic Reforms Since 1991	Ch.-3 Private, Public & Global Enterprises	Unit-2 (Contd….)	Ch.-3 Trigonometric Functions	Ch.-4 Yoga	Ch.-4 Getting started with IDE Progamming	Unit : II Ch.-2 : Introduction to HTML Ch. -3 : HTML Text Revision for First Unit Test

Month	SUBJECTS								
	English	**Accountancy**	**Economics**	**B.St.**	**E.P.**	**Maths**	**Phy.Edu.**	**I.P.**	**MM & WT**
(Last 15 days)	Snapshot Ch.-3 Revision (First U.T.)	L.-8 Contd… Revision of 1st Unit Test	Unit-2 Organization & Presentation of Data	Ch.-4 Business Services 01st Unit Test Ch.-1,2,3	Unit-3 1st Unit Test	First Unit Test	Ch.-1 & II First Unit Test	Ch.-1, 2, 3 First Unit Test	Unit-I First Unit Test
August (1-15 days)	First Unit Test Hornbill Ch.-3, 4	L.-8 Contd.. (Ledgers) L.- 12 Trial Balance L.-9 Cash Book	Unit -2 contd… Unit-3 Statistical Tools and Interpretation-Measures of Central Tendency)	Ch.-5 Emerging Modes of Business	Unit-3 (Contd…..) Unit-4	Ch.-4 P.M.I. Ch.-5 Complex Number and Quadratic Equation	Ch.-5 Doping	Ch.-5 Programming Fundamentals	Unit : II Ch. : 4 Working with HTML Lists and Images Ch. 5 : Tables in HTML Ch.-6 : Hyperlinks & Anchors
(Last 15 days)	Snapshot Ch.-4 Determiners, Modals, Letter Writing	L.-9 Contd… L.-10 Subsidiary Books Unit-3 L.-17 & 18 Financial Statements	Unit – 3 Contd…. Unit – 5 Current Challenges Facing Indian Economy-Poverty, Rural Development	Ch.-6 Social Responsibilities and Business Ethics	Unit-4 (Contd…..)	Ch.-6 Linear Inequalities Ch.-7 Permutation and Combinations	Ch.-6 Management of Injuries	Ch.-6 Control Structure	Unit : II Ch.-7 HTML Frames & Forms Ch.-8 Cascading Style Sheets Ch.-9 : Extensible Marking Language
September (1-15 days) First Semester	Letter Writing Revision	L.-18 Contd… Revision & Half-yearly Exams	Revision Half-yearly Exams	Revision of half-yearly Exams Ch.-1 to 6	Revision Half-yearly Examination	Ch.-8 Binomial Theory	Revision Half-yearly Exams Ch.-1 to 5	Revision of 1st Semester Exams Ch.-1, 2, 3, 4, 5, 6	Revision Unit-II
(Last 15 days)	Half-yearly Exams	Half-yearly Exams	Half-yearly Exams	Half-yearly Exams	Half-yearly Examination	Half-yearly Exams	Half-yearly Exams	First Semester Exams	Half-yearly Exams Unit-I & II
October (1-15 days)	Snapshot Ch.-5,6 Report Writing	L.-13 Depreciation L.-14 Provisions and Reserves	Unit-5 Contd.. Human Capital Formation in India	Ch.-7 Formation of a Company	Unit-5	Ch.-9 Sequences and Series	Ch.6 Management of Injuries Ch.-7 Test and Measurement in Sports	Ch.-7 Programing Guidelines	Unit – III Web Scripting Ch.: 1 Introduction to VB Script Ch.: 2 VB Script Procedures and Functions

Month	English	Accountancy	Economics	B.St.	E.P.	Maths	Phy.Edu.	I.P.	MM & WT
SUBJECTS									
(Last 15 days)	Novel Ch.-1,2,3	L.-15 Bills of Exchange	Unit- 5 Contd.. Inflation Employment – Growth, Informaliza-tion and other issue	Ch.-7 Contd…	Unit-5 (Contd……)	Ch.-10 Straight Lines	Ch.-7 Test and Measurement in Sports Contd….	Ch.-7 Contd….	Unit-III Ch.-3 Control Statements in VB Script
November (1-15 days)	Novel Ch.-4,5	L.-16 Rectification of Errors Diwali Break	Unit-3 Measures of Dispersion	Ch.-8 Sources of Business Finance Diwali Break	Unit-5 (Contd…….)	Ch.-11 Conic Section Ch.-12 Introduction to three Dimension Geometric	Fundamentals of Anatomy and Psychology	Ch.-8 Introduction to MySql	Unit-III Ch.3 Contd…. Ch.-4 VB Script Library Functions
(Last 15 days)	Novel : Ch.-6,7 Editing, Error Correction	L.-19 Accounts from Incomplete Records	Unit-3 Contd….	Ch.-9 Small Scale Industries Ch.-8 Contd…..	Unit-6	Ch.-12 Contd… Ch.-13 Limits and Derivatives	Fundamentals ……. Cotnd……	Ch.-8 Contd…..	Unit-IV Ch.-1 Basis of Multimedia and Authoring Tools
December (1-15 days) 2nd Unit Test (XI)	Revision 02nd Unit Test	Revision & 02nd Unit Test	Unit-3 Contd…. 02nd Unit Test	Revision 02nd Unit Test Ch.-7, 8, 9	Revision 02nd Unit Test	02nd Unit Test	02nd Unit Test Ch.-6 to 8	Revision 02nd Unit Test Ch.-7,8	Revision 02nd Unit Test Unit-III
(Last 15 days)	02nd Unit Test Snapshot Ch.-7	L.-11 Bank Reconciliation Statements	02nd Unit Test Unit-5 Contd.. Infrastructure	Ch.-10 Internal Trade	Unit-6 (Contd……)	Ch.-14 Mathematical Reasoning Ch.-15 Statistics.	Ch.-9 Biomechanics and Sports	Ch.-9 MySql	Unit –IV Ch.-2 Photoshop Ch.-3 Image Editing and Scanning
January (1-15 days)	**Winter Vacations** Re-ordering of Sentences	Winter Vacations	Unit-5 Environment & Sustainable Development	Winter Break Ch.-10 (Contd….)	Unit-7	**Winter Vacations**	**Winter Vacations**	**Winter Vacations**	**Winter Vacations**
January (Last 15 days)	Hornbill Ch.-5 Speech Writing	Unit -4 L.-20 Financial Statements for not-for-profit Organizations	Unit-5 Development Experiences of India – A comparison with neighbhours. Unit-3 Correlation	Ch.-11 International Trade	Unit-7 (Contd…..)	Ch.-16 Probability	Ch.-10 Psychology and Sports	Ch.-9 Contd…	Unit-IV Ch.-4 Corel Draw Ch.-5 Using Animation and Sounds

Month	SUBJECTS								
	English	**Accountancy**	**Economics**	**B.St.**	**E.P.**	**Maths**	**Phy.Edu.**	**I.P.**	**MM & WT**
February (1-15 days) Final Exams	Hornbill Poem Ch.-4,5 Article Writing	Unit-5 L.-21 Computers in Accounting	Unit-3 Contd….	Ch.-11 Contd….. Revision	Revision	Revision	Ch.-11 Training in Sports	Ch.-10 Functions in MySql	Unit-IV Ch.-5 Contd….
February (Last 15 days) Final Exams	Revision Final Exams	Revision	Revision	Revision Annual Examination Ch.-1 to 11	Revision	Revision Final Exams	Revision	Revision	Revision
March (1-15 days)	Final Exams	Final Exams	Final Exams	Final Exams	Final Exams	Final Exams	Final Exams	Final Exams	Final Exams
March (Last 15 days)	Final Exams	Final Exams	Final Exams	Final Exams	Final Exams	Final Exams	Final Exams	Final Exams	Final Exams

Dr. (Mrs.) Pooja Singh
Principal

Mrs. Meena Singh
Academic Director