

ST. XAVIER'S SCHOOL, RAIGANJ :: Syllabus 2020-2021

CLASS VI [I – Semester]

Physics	Chemistry	Biology	Eng.Lit	Eng.Lang
Ch: 1 Matter Ch: 2 Physical quantities & Measurement Ch: 3 Force	Ch: 1 Introduction to chemistry Ch: 2 Elements, Compounds & Mixtures Ch: 3 The nature of Matter	Ch: 1 Plant Life- The leaf Ch: 2 Plant life: The flower Ch: 3 Cell Ch: 4 Human Body- Digestive System	Ch: 1 The Boy with ... Ch: 2 The Turning Point Ch: 3 Ultimate Prisbee Ch: 4 Barbar Ali Ch: 5 Just Before Recess Ch: 6 Adal Badal	Ch: 1 The Sentence Ch:2 Subject & Predicate Ch:4 Nouns Ch:6 Pronouns Ch:7 Adjectives Ch:8 Articles Ch:10 Verbs Ch:27 Homophones Ch:34 Letter Writing (Formal & Informal)
His & Civics	M.Sci	Computer	Arithmetic	Algebra
Ch:1 Mesopotamian Civi., Ch:3 Indu Vally... Ch:5 Early Vedic Period Ch:7 Jainism and Buddhis... Ch:8 Rise of Magadha Ch:11 Rural Local Self-Gov	Ch: 1 Being Polite Ch: 2 Enjoying Education Ch: 3 Appreciating Cultural Values Ch: 4 Devotion Ch: 5 Good Friends Ch: 6 Being Faithful	Ch:1 Computer Lang... Ch:2 More About Word... Ch:4 More about Window	1. Number System 2. Factors and Multiples 3. Whole numbers 4. Integers	1. Fundamental Concepts of Geometry. 2. Fundamental Operations. 3. Linear Equations.
Geometry				
1. Fundamental Concepts of Geometry 2. Angles and Lines. 3. Construction of Angles 4. Triangles.				

CLASS VII [I – Semester]

Physics	Chemistry	Biology	His & Civics	Eng.Lang
Ch: 1 Physical Quantities & Measurement Ch: 2 Motion Ch: 3 Energy Ch: 4 Light	Ch: 1 Matter and its Composition. Ch: 2 Physical and Chemical changes Ch: 3 Elements, Compounds and Mixtures. Ch: 4 Atomic Structure	Ch: 1 Plant Tissues Ch: 2 Animal Tissue Ch: 3 Kingdom Classification Ch: 4 Photosynthesis and Respiration	Ch:1 Rise of Christianity Ch:3 Islam and its spread Ch:4 Advent of Islam... Ch:5 Consolidation: Mamluks Ch:6 Expansion: Khaljis Ch:14 Constitution of India	Ch:1 Nouns Ch:4 Articles Ch:6 Preposition Ch:7 Determiners Ch:9 The Sentences Ch:10 Transitive and Ch:11 Finite and Ch:12 Modal Auxiliaries Ch:19 Active and P.V Ch:32 Essay Writing Ch:33 Letter Writing (Formal & informal)
Computer	Eng.Lit	Arithmetic	Algebra	Geometry
Ch:1 Number System Ch:2 More about Window Ch:3 Advance Feature of Ms.Excel Ch:8 Computer Viruse	Ch:1 The Adventure... Ch:2 A Merry Christmas Ch:3 RaniKhet's Gift Ch:4 Tipity, The Flying... Ch:5 The Stolen Bacillus	*Integer *Fraction, *Decimal *Rational number *Percentage	*Fundamental concept. *Fundamental Operation. *Linear Equation and inequation *Exponents	*Fundamental Concept (G-3) *Angles *Parallel Lines *Basic Constructions

CLASS VIII [I – Semester]

Physics	Chemistry	Biology	His & Civics	Computer
Ch: 1 Ch: 2 Ch: 3	Ch: 1 Matter Ch: 2 Physical and Chemical Changes Ch: 3 Elements, Compounds and Mixtures. Ch 4: Atomic Structure	Ch: 1 Transport and food and Minerals in plants Ch: 2 Reproduction in Plants Ch: 3 Reproduction in Animals Ch: 4 Ecosystem Ch: 5 Human body	Ch:1 Gateway to Modernity Ch:2 Industrial Revolution Ch:3 American War... Ch:4 French Revolution Ch: 6 Decline of the Mughal... Ch:8 Eng. East India Comp. Ch:10 British rule in India. Ch:11 1857: The Great Uprising Ch:16 Union Legislature Ch:17 Union Executive	Ch:1 ComputerNetworking Ch:2 Algorithms and Flow Ch:10 Communication on Internet.
Arithmetic	Algebra	Geometry	Physics	
*Exponents and Powers *Square and Square root *Cubes and Cube roots *Direct and inverse variation *Percentage	*Fundamental Concept *Special product and expansion *Factorization *Linear equation and inequation	*Quadrilaterals *Constructions *Circle *Area(M-3)	1. Matter 2. Physical Quantities and Measurement 3. Force and Pressure 4. Energy	