



SACRED HEART SCHOOL

(Affiliated to CBSE upto +2, Delhi, School No. 66417, Affiliation No. 3430224)

Website : www.sacredheartkoderma.org, Mail ID – shstelaiya@gmail.com

JHUMRI TELAIYA - 825409, KODERMA, (JHARKHAND)

Syllabus of Class – X

ENGLISH

MONTH	Name of the chapters	Name of the books	Number of chapters
April	A letter to God	First flight	Chapter 1
	Dust of snow Fire and ice Triumph of surgery	Footprint without feet	Chapter 2
May	Nelson Mandela	First flight	Chapter 2
	Tiger in the zoo The thief story	FPWF	Chapter 2
June	The stories about flying Black Aero plane How to tell wild animals The ball poems	First flight	Chapter 3
July	From the diary of Anne Frank Amanda	First flight	Chapter 3 Chapter 4
	The midnight visitors A question of trust	FPWF	
August	Footprint without feet	First flight	Chapter 6
	Glimpse of India A Baker from Goa Coorg Tea from Assam The making of a scientist	First flight FPWF	
September	The Necklace	FPWF	Chapter 7
	Mijbil the other Fog Madam rides bus The Jale of custard The dragon	First flight	
October	The sermon at Benaras For Anne Gregory The proposal	First flight	
November	Bholi	FPWF	Chapter 8
	The book that saved the earth		Chapter 9
December	Revision of sample paper		
January			
February			
March			
PT-I			
PT-II			
HALF-YEARLY			
ANNUAL			

English grammar

MONTH	Grammar	Writing	Reading
April	Tense	Informal Letter	
May	Passive voice	Formal letter	
June	Modals Subject verb Concord	Formal letter Article writing	Discursive passage
July	Reported speech Command and request Statement Question Defer minors	Analytical paragraph Email / writing	Case based Factual passage
August	Noun Pronoun Adverb Adjective Preposition	Revision	
September	Error and omission Article	Revision	
October	Revision (preboard)	Revision	
November	Revision (preboard)	Revision	
December	Revision (final examination)	Revision	
January			
February			
March			
PT-I			
PT-II			
HALF-YEARLY			
ANNUAL			

HINDI

MONTH	TOPIC
April	सूर के पद, रचना के आधार पर वाक्य, रामलक्ष्मण परशुराम संवाद
May	नेताजी का चश्मा, माता का अंचल, उत्साह
June	वाच्य, अट नहीं रही है
July	भाल गोविन भगत, यह दंतुरित मुसकान, फसल, अलंकार
August	पद परिचय, पत्र, ई मेल लेखन, स्ववृत्त लेखन
September	लेखनवी अंदाज, नोवतखाने में इबादत, साना साना हाथ जोड़ें.....
October	आत्म कथ्य, संगतकार, संदेश लेखन
November	संस्कृति, एक कहानी यह भी
December	मैं क्यों लिखता हूँ, विज्ञापन लेखन
January	रिविजन
February	रिविजन
March	परिक्षा

PT-I	सूर के पद, रामलक्ष्मण परशुराम संवाद, उत्साह, अट नहीं रही है, नेताजी का चश्मा, माता का अंचल, वाक्य
PT-II	
HALF-YEARLY	सूर के पद, रामलक्ष्मण परशुराम संवाद, उत्साह, अट नहीं रही है, नेताजी का चश्मा, माता का अंचल, पद परिचय, वाक्य, वाच्य, अलंकार, साना साना हाथ जोड़ि, विज्ञापन लेखन, स्ववृत्त लेखन, संदेश लेखन पत्र, अनुच्छेद
ANNUAL	पूरा सिलेबस

SANSKRIT

MONTH	TOPIC
April	शुचि पर्यावरणम्, व्याकरण प्रत्यय तुमुन्, क्त्वा
May	भुद्धिर्बलवती सदा, व्याकरण अनीयर प्रत्यय तव्यत प्रत्यय धातु प्रकरण
June	शिशुलालनम्, व्याकरण पत्र लेखनम्, अपठित अवबोधन
July	जननी तुल्य वत्सला, व्याकरण, चित्रवर्णनम्, अनुच्छेद लेखन, प्रयय प्रकरण मतुप, टाप, वतुप, णिनि, ठक्
August	सुभाषितानि, व्याकरण अनुवाद लट, लृट, लड, लोट, विधि लिंग, समास प्रकरण, प्रत्यय तल, त्व, क्त, शतृ
September	सौहार्द प्रकृतिः शोभा, विचित्र साक्षी, व्याकरण सन्धि समय लेखन
October	सूक्तयः, व्याकरण अब्यय पदानि, वाच्य परिवर्तन
November	प्राणेभ्योऽपि प्रियः सुहृत्, व्याकरण अभ्यास वाच्य परिवर्तन समय लेखन, समास प्रकरण, पत्र लेखन
December	अन्योक्तः, व्याकरण अशुद्धि संशोधन, प्रश्न पत्र अभ्यास
January	परीक्षापयोगी व्याकरण सम्बन्धित अभ्यास
February	
March	
PT-I	
PT-II	
HALF-YEARLY	
ANNUAL	

MATHS

MONTH	TOPIC
April	Real number Polynomials
May	Polynomial Pair of linear equations in two variables
June	Pair of linear equation in two variables
July	Trigonometry Application of trigonometry
August	Quadratic equation Arithmetic progression
September	Coordinate geometry Triangle Circle
October	Area related in circle Surface area Volume
November	Statistics
December	Probability
January	
February	
March	

PT-I	
PT-II	
HALF-YEARLY	
ANNUAL	

Physics

MONTH	NAME OF CHAPTER
April	Light: reflection and refraction
May	Light: reflection and refraction
June	Summer vacation
July	Human eye and colorful world
August	Human eye and colorful world
September	PT -I
October	Electricity
November	PT -II
December	Magnetic effect of current
January	Revision
February	Board
March	
PT-I	
PT-II	
HALF-YEARLY	
ANNUAL	

Biology

MONTH	NAME OF CHAPTER
April	Chapter -6 Life process [nutrition in plants]
May	Nutrition in animals
June	Respiration
July	Transportation and Excretion
August	Chapter -7: control and coordination [in animals]
September	Chapter -7: control and coordination [in plants]
October	Chapter -8: Reproduction [asexual reproduction]
November	Chapter – 9: Reproduction [sexual reproduction]
December	Chapter -9: Heredity
January	Chapter – 15: our environment
February	Revision
March	Revision + exam
PT-I	Nutrition and respiration
PT-II	Transportation
HALF-YEARLY	
ANNUAL	Chapter 6 , 7, 8, 9, 15.

Chemistry

MONTH	NAME OF CHAPTER
April	Chemical reaction and equation
May	Chemical reaction and equation
June	Acid base and salts
July	Acid base and salts + revision
August	Metals and non-metals
September	Metals and non-metals
October	Carbon and its compound
November	Carbon and its compound
December	Revision
January	Revision and pre board

February	Revision
March	
PT-I	
PT-II	
HALF-YEARLY	
ANNUAL	

SOCIAL STUDIES

MONTH	HISTORY	GEOGRAPHY	CIVICS
April	The rise of nationalism in Europe	Geography chapter 1 Resources and Development: Development of Resources, Resource Planning - Resource Planning in India, Conservation of Resources, Land Resources, Land Utilization	
May		ECONOMICS CHAPTER 1 Development: What Development Promises - Different People, Different Goals, Income and Other Goals, National Development, how to compare different countries or states? Income and other criteria, Public Facilities, Sustainability of Development SUMMER VACATION	Power sharing
June		Geography chapter 2 Forest and Wildlife: Conservation of forest and wildlife in India, Types and distribution of forests and wildlife resources, Community and Conservation REVISION CLASSES	federalism
July	The making of global world	PERIODIC TEST 1 Economics chapter 2 Sectors of the Indian Economy: Sectors of Economic Activities, Comparing the three	

		<p>sectors - Primary, Secondary and Tertiary Sectors in India, Division of sectors as organized and unorganized, Sectors in terms of ownership: Public and Private Sectors</p> <p>Geography chapter 3 Water Resources: Water Scarcity and The Need for Water, Conservation and Management, Multi-Purpose River Projects and Integrated Water Resources Management, Rainwater Harvesting</p>	
August	Gender, religion and caste	<p>Economics chapter 3 Money and Credit: Money as a medium of exchange, Modern forms of Money, Loan activities of Banks, Two different Credit situations, Terms of Credit, Formal Sector Credit in India, Self Help Groups for the Poor</p> <p>Geography chapter 4 Minerals and Energy Resources: Mode of occurrence of Minerals, Conservation of Minerals, Energy Resources - Conventional Sources of Energy, Non-Conventional Sources of Energy, Conservation of Energy Resources</p> <p>MAP WORK</p>	
September	Half yearly exam	<p>REVISION CLASSES Revision tests TERM 1 Economics chapter 4 Globalization and the Indian Economy: Production across countries, Interlinking production across countries, Foreign Trade and integration of markets What is</p>	

		<p>Globalization? Factors that have enabled Globalization World Trade Organization, Impact of Globalization in India, The Struggle for a fair Globalization</p> <p>Geography chapter 5 Manufacturing Industries: Importance of Manufacturing - Industrial Location, Agro</p>	
October	Nationalism in India	<p>Geography chapter 5 Manufacturing Industries: Importance of Manufacturing - Industrial Location, Agro based Industry, Mineral based Industries, Industrial Pollution and Environmental Degradation, Control of Environmental Degradation</p> <p>Geography chapter 6 Manufacturing Industries: Importance of Manufacturing - Industrial Location, Agro based Industry, Mineral based Industries, DURGA PUJA,</p>	
November	The age of industrialization.	<p>DIWALI, CHHATH PUJA HOLIDAY</p> <p>Geography chapter 6 Industrial Pollution and Environmental Degradation, Control of Environmental Degradation</p> <p>Geography chapter 7 Life Lines of National Economy: Roadways, Railways, Pipelines, Waterways, Major Seaports, Airways, Communication, International Trade, Tourism as a Trade</p>	

December	Political party, print culture and the modern world.	Revision classes Map work Revision test Winter vacation	
January	Revision	Revision classes Map work Revision tests	
February		Revision classes Map work Revision tests	
March		Board exam	
PT-I			
PT-II			
HALF-YEARLY			
ANNUAL			

COMPUTER

MONTH	NAME OF CHAPTER
April	Communication skill -II
May	Self-management skill -II
June	ICT skill -II
July	ICT skill -II Entrepreneurial skill -II
August	Entrepreneurial skill – II
September	Green skill II
October	Digital documentation (advanced)
November	Electronic spreadsheet (advanced)
December	Database management system
January	Web application and security
February	Revision
March	Exam
PT-I	
PT-II	
HALF-YEARLY	
ANNUAL	