

**ST. JOSEPH'S CONVENT HIGHER SECONDARY SCHOOL, CHITTARANJAN**

**CLASS-IX (2019 – 20)**  
**ENGLISH LANGUAGE**  
**BOOK- TOTAL ENGLISH ICSE 9**  
**AUTHOR- XAVIER PINTO & P. PINTO**  
**PUBLISHER – MORNING STAR**

MONTHS	TOPICS	
	COMPOSITION	GRAMMAR
APRIL	Ch-1,2,3 1.Composition. 2.Notice and Email 3.Personal letter 4. Formal letter	1.Interchange of Sentences. 2. Articles. 3. Agreement of the verb with the subject. Practice Papers 2, 3
May	Ch- 4 & 5 1. Applications 2. Paragraph-writing	1. Time and tenses 1&2 2. Approach to Comprehension 3. Practice Papers 4 & 5
June	Ch 6 & 7 1.Types of essays 2. Narrative Composition	1. Sequence of tenses 2.Comprehension_ words in context & precision 3.Prepositions Practice Papers- 6 & 7
July	Ch-8 & 9 1. Description 2. Summary-writing 3. Characters.	1.Direct & Indirect Speech 2. Active & Passive Voice. Practice Papers-8 & 9
August	Ch- 10 1.Stories	Transformation of Sentences –Part 1
September	Ch -11 &12 1. Selective Summary 2. Argumentative Composition 3. Letters to Newspapers	1. Transformation of Sentences – Part 2 2. Conditional sentences. Practice Papers-10 & 11
October	Ch- 13 Factual Writing	1.Word Order Practice Paper 13
November	Ch -14 1.Letters of Complaint 2.Letters of Apology & Explanation 3. Picture Composition	1. Synthesis of Sentences. Practice Paper 14
December	Ch – 15 1. Humorous Writing 2. Letters of Persuasion	Comparison of Adjectives
January	Revision	Practice Paper - 15
February	Revision	Revision

**ST JOSEPH'S CONVENT HIGHER SECONDARY SCHOOL  
DIVIDED SYLLABUS OF ENGLISH LITERATURE -2019-2020  
CLASS-IX**

**NAME OF THE TEXTBOOK:** i) Treasure Trove – A collection of  
ICSE Poems and short stories  
ii) The Merchant of Venice

**NAME OF THE PUBLISHER:** i) Evergreen Publications (India Ltd.)  
ii) Selina Publishers

MONTH	CHAPTERS
APRIL	PROSE: Chief Seattle Speech POETRY: After Blenheim DRAMA: Act I (Scene-I)
MAY	PROSE: An Angel in Disguise POETRY: Abou Ben Adhem DRAMA: Act I(Sc-I) Continued
JUNE	POETRY: The Cold Within DRAMA: Act 2(Sc-I)
JULY	PROSE: Old man at the Bridge DRAMA: Act 2(Sc-II)
AUGUST	DRAMA: Act 2(Sc II/III)
SEPTEMBER	PROSE: My Greatest Olympic Prize DRAMA-Act 2(Sc-IV & V)
OCTOBER	PROSE: Heart of the tree DRAMA: Act 2(Sc VI & VII)
NOVEMBER	DRAMA: Act 2(Sc VIII & IX)
DECEMBER	Drama: Act 3(Sc- I)
JANUARY	DRAMA: Act 3(Sc-II)
FEBRUARY	REVISION & EXAM

**ST JOSEPH'S CONVENT HIGHER SECONDARY SCHOOL, CHITTARANJAN**

SYLLABUS 2019 – 2020

CLASS – IX

SUBJECT – MATHEMATICS

BOOK – UNDERSTANDING ICSE MATHEMATICS

AUTHOR – M. L. AGGARWAL

PUBLISHER – AVICHAL PUBLISHING HOUSE

<b>MONTH</b>	<b>CHAPTER</b>	<b>NAME OF THE CHAPTER</b>
APRIL	Ch. 1	Rational and Irrational Number
	Ch. 2	Compound Interest
	Ch. 3	Expansions
	Ch. 4	Factorisation
	Ch. 7	Indices
May	Ch. 8	Logarithms
	Ch.18	Co – ordinate Geometry
June	Ch. 9	Triangles
	Ch.10	Midpoint Theorem
July	Ch. 5	Simultaneous Linear Equations
	Ch .6	Problems on Simultaneous Linear Equations
	Ch. 16	Trigonometrical Ratio
	Ch. 17	Trigonometrical Ratios of Standard Angles
August	Ch. 11	Pythagoras Theorem
	Ch. 12	Rectilinear Figures
September	Ch. 19	Statistics
October	Ch. 13	Theorems on Area
November	Ch. 14	Circles
	Ch. 15	Mensuration
December	Ch. 15	Continued
January		Revision

## ST JOSEPH'S CONVENT HIGHER SECONDARY SCHOOL

CLASS - IX

SESSION- 2019-20

SUBJECT - PHYSICS

NAME OF THE BOOK – CONCISE PHYSICS (PART I AND PART II)

NAME OF THE AUTHOR AND PUBLISHER – R.P GYAL AND S.P TRIPATHI

MONTH	CHAPTER .NO	NAME OF THE CHAPTER
APRIL	3	LAWS OF MOTION
MAY	4	PRESSURE IN FLUIDS AND ATMOSPHERIC PRESSURE
JUNE	4	PRESSURE IN FLUIDS AND ATMOSPHERIC PRESSURE (CONTD)
	5	UPTHRUST IN FLUIDS ,ARCHIMEDES' PRINCIPLE AND FLOATATION
JULY	5	UPTHRUST IN FLUIDS ,ARCHIMEDES' PRINCIPLE AND FLOATATION (CONTD)
	7	REFLECTION OF LIGHT
AUGUST	7	REFLECTION OF LIGHT (CONTD)
SEPTEMBER	6	HEAT AND ENERGY
	11	CALORIMETRY (CLASS 10 BOOK)
OCTOBER	11	CALORIMETRY (CONTD)
NOVEMBER	9	CURRENT ELECTRICITY ( CLASS 9 BOOK and 10
	8	BOOK)
DECEMBER	10	MAGNETISM
JANUARY	1	FORCE (CLASS 10 BOOK)
	2	WORK, ENERGY AND POWER (CLASS 10 BOOK)
FEBRUARY		REVISION

**ST. JOSEPH'S CONVENT HIGHER SECONDARY SCHOOL, CHITTARANJAN**

SYLLABUS 2019 – 2020

CLASS – IX

SUBJECT- CHEMISTRY

BOOK – CONCISE CHEMISTRY

AUTHOR – Dr S.P. SINGH

PUBLISHER – SELINA PUBLISHERS PVT. LTD.

<b>MONTH</b>	<b>CHAPTER</b>	<b>CONTENT</b>
<b>APRIL</b>	Ch 1	The language of Chemistry
<b>MAY</b>	Ch 2	Chemical Changes and Reactions
<b>JUNE</b>	Ch2	Continued
<b>JULY</b>	Ch 3 Ch 8	Water Atmospheric Pollutions
<b>AUGUST</b>	Ch4	Atomic Structure and Chemical Bonding
<b>SEPTEMBER</b>	Ch 4	Continued
<b>OCTOBER</b>	Ch 5	Periodic Table
<b>NOVEMBER</b>	Ch 5	Continued
<b>DECEMBER</b>	Ch 6	Study of The First Element - Hydrogen
<b>JANUARY</b>	Ch 7	Study of Gas Laws
<b>FEBRUARY</b>	Ch 7	Continued / Revision

**ST. JOSEPH'S CONVENT HIGHER SECONDARY SCHOOL  
CHITTARANJAN**

SESSION-2019- 2020

CLASS IX

SUBJECT: BIOLOGY

NAME OF TEXT BOOK: CONCISE BIOLOGY CLASS IX & X

AUTHOR: H.K.VISHNOI

SELINA PUBLICATIONS

<b>MONTH</b>	<b>CHAPTER NO.</b>	<b>TOPICS</b>
APRIL	CH:1 CH:2	INTRODUCTION TO BIOLOGY CELL
MAY	CH:3	TISSUE
JUNE	CH:3	TISSUE (CONTD.)
JULY	CH:7 CH:8	RESPIRATION IN PLANTS FIVE KINGDOM CLASSIFICATION
AUGUST	CH:9  CH:10	ECONOMIC IMPORTANCE OF BACTERIA AND FUNGI NUTRITION
SEPTEMBER	CH:11 CH:12	DIGESTIVE SYSTEM SKELETON
OCTOBER	CH:13 CH:15	SKIN HYGIENE
NOVEMBER	CH:16 CH:14 CH:19	DISEASES RESPIRATORY SYSTEM WASTE MANAGEMENT
DECEMBER	CH:17 CH:18 CH;4	AIDS TO HEALTH HEALTH ORGANIZATION ABSORPTION BY ROOTS (CL- X BOOK)
JANUARY	CH:5 CH:6 CH:8	TRANSPIRATION(CL- X BOOK) PHOTOSYNTHESIS(CL- X BOOK) CIRCULATORY SYSTEM (CL- X BOOK)
FEBRUARY	CH:8	CIRCULATORY SYSTEM (CONTD.) (CL- X BOOK) REVISION

**ST. JOSEPH'S CONVENT HIGHER SECONDARY SCHOOL,  
CHITTARANJAN  
SYLLABUS FOR 2019-2020**

CLASS: IX

SUBJECT: HISTORY & CIVICS

NAME OF THE BOOK: ICSE HISTORY & CIVICS PART-I (For Class IX)

AUTHOR: D.N.KUNDRA

PUBLISHERS & DISTRIBUTORS: GOYAL BROTHERS PRAKASHAN NEW DELHI

<b>MONTH</b>	<b>CHAPTER NO</b>	<b>CONTENT</b>
<b>April</b>	CH1 (H) CH1 (C )	CH1: The Harappan Civilisation (History) CH1: Our Constitution (Civics)
<b>May</b>	CH2 (C )	CH2: Basic Features of the Constitution (Civics)
<b>June</b>	CH3 (H) CH3(C)	CH3:Jainism and Buddhism ( CH3:Fundamental Rights and Duties (Civics)
<b>July</b>	CH2(H) CH4(H) CH4(C)	CH2:The Vedic India (History) CH4: The Mauryan Empire (History) CH4: Directive principles of state policy (History)
<b>August</b>	CH5(H) CH6(H) CH5(C)	CH5: The Sangam Age (History) CH6: The Age of the Guptas (History) CH5: Elections (Civics)
<b>September</b>	CH7(H) CH8(H) CH9(H)	CH7: Medieval India- South India and the Cholas (History) CH8: Medieval India-The Delhi Sultanate. (History) CH9: The Mughal Empire. (History)
<b>October</b>	CH9(H)	CH9:The Mughal Empire(to be continued)
<b>November</b>	CH10(H) CH11(H) CH6(C)	CH10: Composite Culture: The Sufi And Bhakti Movements. (History) CH11: Modern Age in Europe: The Renaissance (History) CH6: Local Self Government- Rural (Civics)
<b>December</b>	CH12 (H) CH13 (H) CH7 (C )	CH12: The Reformation (History) CH13: The Industrial Revolution (History) CH7: Local Self Government- Urban (Civics)
<b>January</b>	CH13(H)	CH13:The Industrial Revolution(to be continued)(History)
<b>February</b>	Revision	Revision

**ST JOSEPH'S CONVENT HIGHER SECONDARY SCHOOL, CHITTARANJAN**

**SYLLABUS 2019-2020**

**CLASS IX**

**SUBJECT-GEOGRAPHY**

**BOOK: FRANK MODERN CERTIFICATE GEOGRAPHY CLASS IX PART I**

**AUTHOR: THERESA MARIA ELEENA SHENOY, N.ANANTHAPADMANABHAN**

**PUBLISHER- FRANK BROS. & CO.**

MONTH	CHAPTERS
APRIL	Chapter 1: Earth as a Planet Chapter 2: Earth as a Globe Map(World Map)
MAY	Chapter 3: Motions of the Earth
JUNE	Chapter 4: Structure of the Earth
JULY	Chapter 5: Landforms of the Earth Chapter 6: Materials of the Earth crust-rocks
AUGUST	Chapter 7: Volcanoes Chapter 8: Earthquakes
SEPTEMBER	Chapter 9: Weathering :Meaning and Effects Chapter 10: Movements of Oceans World Map
OCTOBER	Chapter 11: The Atmosphere
NOVEMBER	Chapter 12: Insolation Chapter 14: Humidity and Precipitation
DECEMBER	Chapter 13: Atmospheric Pressure and Winds Chapter 15: Types of Pollution
JANUARY	Chapter 16: Sources of Pollution Chapter 17: Effects of Pollution and Preventive measures Chapter 18: : Natural regions of the World
FEBRUARY	To be continued Revision



**ST. JOSEPH'S CONVENT HIGHER SECONDARY SCHHOL**

**SYLLABUS 2019-2020**

**Class:IX**

**BOOK:**TOTAL COMPUTER APPLICATION

**AUTHOR:**P.S. LATIKA , AMAN SINGH, FAIZ KHAN, SHIV PRATAP SINGH

**PUBLICATION:**MORNING STAR PUBLICATION

<b>MONTH</b>	<b>CHAPTER</b>	<b>CONTENT</b>
APRIL	CH. – 1 CH. – 2	INTRODUCTION TO OBJECT ORIENTED PROGRAMMING CONCEPT INTRODUCTION TO JAVA
MAY	CH. – 3	ELEMENTARY CONCEPT OF OBJECTS AND CLASSES
JUNE	CH. – 11 CH. – 4	COMPUTER ETHICS VALUES AND DATA TYPES
JULY	CH. – 5 CH. – 6	OPERATORS IN JAVA INPUTS IN JAVA
AUGUST	CH. – 6	INPUTS IN JAVA (CONT.) REVISION
SEPTEMBER	CH. – 7 CH. – 8	MATHEMATICAL LIBRARY METHODS CONDITIONAL CONSTRUCTS IN JAVA
OCTOBER	CH. – 8	CONDITIONAL CONSTRUCTS IN JAVA ( CONT.)
NOVEMBER	CH. – 9	ITERATIVE CONSTRUCTS IN JAVA
DECEMBER	CH. – 10	NESTED LOOP
JANUARY		REVISION
FEBRUARY		REVISION

**ST.JOSEPH'S CONVENT HIGHER SECONDARY SCHOOL ,CHITTARANJAN**

DIVIDED SYLLABUS 2018-2019

CLASS - IX  
EDUCATION

SUBJECT:PHYSICAL

NAME OF THE BOOK: ICSE PHYSICAL EDUCATION

AUTHOR NAME-AMIT RAWAT

OSWAL PUBLICATIONS

MONTH	CHAPTER	CONTENTS
APRIL	SECTION-A NO.-1	HUMAN ANATOMY & PHYSIOLOGY
MAY	SECTION-A NO.-2	MUSCULAR SYSTEM.
JUNE	SECTION-B NO.-7	FOOTBALL
JULY	SECTION-A NO.-3	RESPIRATORY SYSTEM
AUGUST	SECTION-B NO.-9	BASKETBALL
SEPTEMBER	SECTION-A NO.-4	CIRCULATORY SYSTEM.
OCTOBER	SECTION-B NO.-6	CRICKET
NOVEMBER	SECTION-B NO.-10	VOLLEYBALL
DECEMBER	SECTION-B NO.-11	BADMINTON
JANUARY	SECTION-A NO.-05	GAMES AND SPORTS
FEBRUARY	REVISION	

ST. JOSEPH'S CONVENT HIGHER SECONDARY SCHOOL, CHITTARANJAN  
DIVIDED SYLLABUS FOR CLASS – 9  
20119-2020  
SUB: 2<sup>nd</sup> LANGUAGE HINDI

NAME OF THE BOOK: 1) साहित्य सागर(गद्य-1) (पद्य-2)  
2) एकांकी संचय  
3) सरस हिन्दी व्याकरण तथा रचना  
प्रकाशन – एवरग्रीन पब्लिकेशन इंडिया लिमिटेड

Month	Ch/ content
APRIL	Lit. ch 3. महायज्ञ का पुरस्कार(गद्य) 3. स्वर्ग बना सकतेहैं (पद्य)
MAY	Lang ch. निबंध पत्र लेखन मुहावरे
JUNE	Lit ch 1 संस्कार और भावना( एकांकी संचय) 4. वह जन्मभूमि मेरी (पद्य)
JULY	Lit. ch 4 नेताजी का चश्मा( गद्य) Lang. ch वाच्य, विलोम शब्द
AUGUST	Lit ch 2. बहू की विदा(एकांकी संचय) Lang.ch व्याकरण बोर्ड के अनुसार (पुनरावृत्ति)
SEPTEMBER	Lit ch 5. अपना– अपना भाग्य(गद्य) Lang.ch. अपठित गद्यांश, पत्रलेखन व्याकरण बोर्ड के अनुसार
OCTOBER	Lit. ch 5. मेघ आए (पद्य)
NOVEMBER	Lit.ch 6. बड़े घर की बेटी (गद्य) Lang.ch. व्याकरण– बोर्ड के अनुसार
DECEMBER	Lit.ch. सूर के पद (पद्य) Lang.ch व्याकरण – बोर्ड के अनुसार
JANUARY	Lit. ch. 3. मातृभूमि का मान(एकांकी) Lang. ch अपठित गद्यांश , पत्रलेखन
FEBRUARY	पुनरावृत्ति

## ST JOSEPH'S CONVENT HIGHER SECONDARY SCHOOL.

CLASS-IX SYLLABUS - (2019-20) SUBJECT - BENGALI.

Name of the Books - Sankalita , Chander Pahar & Rachanadarsha.

Name of the Authors - Sonali Ghosh, Bibhuti Bhushan Bandyopadhyay, Maitreyee Basu.

Name of the Publishers – Power Publishers, Ashoke -Prakashan, Katha O Kahini Prakashan.

MONTH	PROSE & POETRY	NOVEL	GRAMMAR
APRIL	গদ্য অসহ-যাগী।	চাঁ-দর পাহাড় - ১ম অধ্যায় ।	ব্যাকরণ-সাধুওচলিত,ভাষা । চিঠি ও রচনা-অনুশীলন বই।
MAY	পদ্য -রবীন্দ্রনা-থর প্রতি	চাঁ-দর পাহাড় - ২য় অধ্যায় ।	রচনা ও -বাধপরীক্ষণ - অনুশীলন বই।
JUNE	গদ্য --দবতার জন্ম	চাঁ-দর পাহাড় - ৩য় অধ্যায় ।	ব্যাকরণ -ধ্বন্যাত্মক শব্দ।
JULY	পদ্য -পুনরা-লাচনা।	চাঁ-দর পাহাড় ৪র্থ ও ৫ম অধ্যায় ।	ব্যাকরণ-বাগধারা (৩৩৬-৩৪২) শব্দ দ্বৈতা -বাধপরীক্ষণ ও চিঠি অনুশীলন বই।
AUGUST	Revision .	Revision	Revision
SEPTEMBER	গদ্য -নীল মানু-ষর কাহিনি	চাঁ-দর পাহাড় - ৬ম অধ্যায় ।	ব্যাকরণ - বাংলা প্রত্যয়। রচনা চিঠি ও -বাধপরীক্ষণ অনুশীলন বই।
OCTOBER	পদ্য-ফুল ফুটুক না ফুটুক (শুরু)	চাঁ-দর পাহাড় - ৭ম অধ্যায় ।	ব্যাকরণ -প্রত্যয়। অনুশীলন বই-চিঠি।
NOVEMBER	পদ্য-ফুল ফুটুক না ফুটুক (-শেষ)	চাঁ-দর পাহাড় - ৭ম অধ্যায় ।	ব্যাকরণ -প-দর বিশিষ্ট প্র-য়াগ অনুশীলন বই-চিঠি।
DECEMBER	পদ্য অমলকান্তি।(শুরু)	চাঁ-দর পাহাড় - ৭ম অধ্যায় ।	ব্যাকরণ -প-দর বিশিষ্ট প্র-য়াগ।
JANUARY	পদ্য অমলকান্তি (-শেষ )	চাঁ-দর পাহাড় - ৮ম অধ্যায় ।	অনুশীলন বই - চিঠি ও রচনা।বাগধারা -শেষ।
FEBRUARY	Revision	Revision	Revision

