#### ST. XAVIER'S SCHOOL DORANDA, RANCHI SYLLABUS FOR 2024-25

#### STD.V

# SUBJECT- ENGLISH I (LANGUAGE) BOOK – LET'S LEARN ENGLISH GRAMMAR AND COMPOSITION CLASS 5

TERMS	MONTHS	CHAPTERS / TOPICS	UNIT TESTS + TERMINAL EXAMINATIONS
MID TERM	APRIL	The Sentence     Phrases     Kinds of Sentences	
	MAY	<ul><li>4. Punctuation and Capital Letters, Inverted Commas</li><li>5. Picture Composition</li></ul>	
	JUNE	<ul><li>6. Subject and Predicate</li><li>7. Noun and its Kinds     -Proper, Common, Material, Abstract,     Collective</li></ul>	First Unit Test  1. The Sentence 2. Phrases 3. Kinds of Sentences
	JULY	- Noun and its kinds (continued) 8. Noun – Number and Gender 9. Articles	4. Punctuation and Capital Letters, Inverted Comma
	AUGUST	<ul> <li>10. Autobiography</li> <li>11. Verbs- Strong, Weak Participles</li> <li>12. Introduction -Tenses <ul> <li>Simple Present, Past and Future</li> <li>Tenses</li> <li>Present, Past and Future Continuous</li> <li>Tenses</li> </ul> </li> <li>13. Comprehension</li> </ul>	<ul><li>5. Comprehension</li><li>6. Picture Composition</li></ul>
	SEPTEMBER	REVISION	MID TERM EXAMINATION All the topics that have been taught in the Mid Term + Related pages of the Worksheet
FINAL TERM	SEPTEMBER + OCTOBER	Tenses (continued) - Present, Past and Future Perfect Tenses  14. Adjective and its kinds - Quality - Quantity - Number - Demonstrative	
	NOVEMBER	Adjective and its kinds (continued)  - Interrogative  - Distributive  - Possessive  - Proper  15. Pronoun and its kinds  - Personal  - Reflexive  - Emphatic	

	<ul> <li>Interrogative</li> <li>Distributive</li> <li>Indefinite</li> <li>Possessive</li> <li>Relative</li> <li>Adverb and its kinds</li> <li>Manner</li> <li>Place</li> <li>Time</li> <li>Frequency</li> <li>Degree</li> </ul>	<ol> <li>Second Unit Test</li> <li>Tenses</li> <li>Adjective and its kinds</li> <li>Comprehension</li> </ol>
JANUARY	<ul><li>17. The Preposition</li><li>18. The Conjunction</li><li>19. Subject Verb Agreement</li><li>20. Letter Writing (Informal)</li></ul>	
FEBRUARY	Letter Writing (continued)  REVISION	ANNUAL EXAMINATION  All the topics that have been taught in the Mid Term and Final Term + Related pages of the Worksheet.

# SUBJECT – ENGLISH II (LITERATURE) BOOK -NEW ASTER ADVANCED BOOK-5 and ASTER WORKBOOK -AROUND THE WORLD IN EIGHTY DAYS

TERMS	MONTHS	CHAPTERS	UNIT TESTS + TERMINAL EXAMINATIONS
MID TERM	APRIL	New Aster Book-5  1. A Merry Christmas  Around the World in Eighty Days  2. Phileas Fogg and His Servant, Passepartout	
	MAY	New Aster Book-5 - A Merry Christmas (continued)  Around the World in Eighty Days - Phileas Fogg and His Servant Passepartout (continued) 3.Phileas Fogg Does Something Unusual	
	JUNE	4. Poem -Great wide, Beautiful, Wonderful World  Around the World in Eighty Days Phileas Fogg Does Something Unusual (continued)	First Unit Test New Aster Book-5 1.A Merry Christmas Around the World in Eighty Days 2. Phileas Fogg and His Servant Passepartout

	JULY	New Aster Book-5	
		5.The Tree Lover 6. Poem - Leisure	
		Around the World in Eighty Days -Phileas Fogg Does Something Unusual (continued) 7. Is Mr Fogg the Bank Robber?	
		8. India	
	AUGUST	New Aster Book-5 9. The Voyage Around the World in Eighty Days India (continued )	
	SEPTEMBER	REVISION	MID TERM EXAMINATION  All the topics that have been taught in the Mid Term+ Related chapters of the Aster Work Book
FINAL TERM	SEPTEMBER +	New Aster Book - 5 10.The Secret Garden	
	OCTOBER	Around the World in Eighty Days 11.Passepartout Becomes a Hero	
	NOVEMBER	New Aster Book-5 12.The Flower School 13.The Mysterious Island	
		Around the World in Eighty Days -Passepartout Becomes a Hero (continued) 14. The Journey to Hong Kong	
	DECEMBER	New Aster Book-5 - The Mysterious Island (continued) Around the World in Eighty Days 15. Master and Servant Meet Again	Second Unit Test  New Aster Book - 5  1. The Secret Garden  Around the World in Eighty
	JANUARY	New Aster Book-5 16. A New Start (Poem)	Days 2. Passepartout Becomes a Hero
		Around the World in Eighty Days 17. Mr Fogg Becomes a Sailor and then a Prisoner 18. What Finally Happens	
	FEBRUARY	Around the World in Eighty Days	ANNUAL EXAMINATION
		- What Finally Happens (continued)  REVISION	All the chapters that have been taught in the Final Term and related chapters of Aster Work Book

# SUBJECT: MATHEMATICS BOOK – BE A MATHS STAR BOOK 5

TERMS	MONTHS	TOPICS	UNIT TESTS + TERMINAL EXAMINATIONS
MID TERM	APRIL	<ul> <li>1. 8- digit and 9- digit numbers</li> <li>Place value &amp; Face value</li> <li>Expanded form and Short form</li> <li>Formation of greatest and smallest numbers using the given digits</li> <li>Successor and Predecessor</li> <li>Complete the series</li> <li>2. Addition and Subtraction</li> <li>3. Word problems based on Addition and Subtraction</li> </ul>	
		<ul> <li>Geometry</li> <li>Definition of point, plane, line, line segment, ray, parallel and non-parallel lines</li> <li>Bisection of Line Segment</li> </ul>	
	MAY	4. Multiplication and Division by 3-digit number     5. Word problems based on Multiplication and Division	
	JUNE	<ul> <li>Word problems based on Multiplication and Division (Continued)</li> <li>6. Unitary Method</li> <li>7. Tests of divisibility by 2, 3, 4, 5, 6, 8, 9, 10 &amp;11</li> </ul>	<ul> <li>First Unit Test</li> <li>All about 8 digit and 9 digit numbers</li> <li>Addition and Subtraction</li> <li>Word problems based on Addition and Subtraction</li> </ul>
		<ul><li>Geometry</li><li>Kinds of Angles</li><li>Drawing of Angles using protractor</li></ul>	
	JULY	<ul> <li>Tests of divisibility by 2,3,4,5,6,8,9,10 &amp;11 (Continued).</li> <li>8. Prime factorization of 4 digit numbers</li> <li>9. HCF by prime factorization method 10.HCF by long division method</li> </ul>	
		<ul> <li>Geometry</li> <li>Bisection of angle</li> <li>Construction of Angle measuring 60° using compass</li> </ul>	
	AUGUST	11.LCM by short division method 12.Fractions 13.Kinds of Fractions 14.Equivalent Fractions 15.Comparison of Unlike Fractions 16.Reducing Fractions to their lowest term  Geometry	
		<ul> <li>Construction of Angle measuring 120<sup>0</sup> using compass</li> </ul>	

	SEPTEMBER	REVISION	<ul> <li>MID TERM EXAMINATION</li> <li>All the topics taught in the Mid Term</li> </ul>
FINAL TERM	SEPTEMBER + OCTOBER	<ul><li>17.Addition of Unlike Fractions</li><li>18.Subtraction of Unlike Fractions</li><li>19.Word problems based on Addition and Subtraction of Fractions</li><li>20.Multiplication of Fractions</li></ul>	
		<ul> <li>Geometry</li> <li>Construction of Angle measuring 90° using compass</li> <li>Construction of Angle measuring 30° using compass</li> <li>Polygons</li> </ul>	
	NOVEMBER	21. Word problems based on Multiplication of Fractions 22. Division of Fractions 23. Word problems based on Division of Fractions Geometry Polygons continued	
	DECEMBER	24.Decimals – Introduction 25.Types of Decimals 26.Comparison of Decimals  Geometry  Types of Triangles on the basis of its sides  Construction of Triangles using compass	<ul> <li>Second Unit Test</li> <li>Fractions</li> <li>Addition and Subtraction of Unlike Fractions</li> <li>Word problems based on Addition and Subtraction of Fractions</li> <li>Multiplication and Division of</li> </ul>
	JANUARY	27. Addition and Subtraction of Decimals 28. Multiplication of Decimals 29. Division of Decimals 30. Conversion of Metric Measures  Geometry  Construction of Triangles (continued)	<ul> <li>Fractions</li> <li>Word problems based on Multiplication and Division of Fractions</li> </ul>
	FEBRUARY	Conversion of Metric Measures (continued)  REVISION	<ul> <li>ANNUAL EXAMINATION</li> <li>All topics taught in Mid Term and Final Term</li> </ul>

### SUBJECT – SCIENCE BOOK – CANDID NEW TRENDS IN SCIENCE (ICSE) – 5

TERMS	MONTHS	CHAPTERS	UNIT TESTS + TERMINAL EXAMINATIONS
MID TERM	APRIL	Growth and Reproduction in Plants	
	MAY	Growth and Reproduction in Plants (continued)	
	JUNE	2. Pollination	<u>First Unit Test</u>
	JULY	Pollination (continued) 3. Skeletal System	Page number 55, 57, 58, 59, 60, 61, 62

	AUGUST	Skeletal System (continued)	
	SEPTEMBER	REVISION	MID TERM All the topics taught in the Mid Term + Related pages of Worksheet.
FINAL TERM	SEPTEMBER + OCTOBER	4. Solids, Liquids and Gases.	
	NOVEMBER	Solids, Liquids and Gases (continued) 5. Light and Shadow	
	DECEMBER	Light and Shadow(continued) 6. Circulatory System	Second Unit Test 1.Solids, Liquids and gases
	JANUARY	Circulatory System (continued) 7.Simple Machines	
	FEBRUARY	Simple Machines (till Worksheet 1) Revision	ANNUAL EXAMINATION All the chapters taught in the Final term and Pollination from Mid Term + Related pages of Worksheet.

## SUBJECT: COMPUTER BOOK: ICSE ENRICH YOUR COMPUTER STUDIES - 5

TERMS	MONTHS	CHAPTERS	UNIT TESTS + TERMINAL EXAMINATIONS
MID TERM	MAY	<ol> <li>Number System</li> <li>Conversion of Decimal to Binary number</li> <li>Evolution of Computers</li> <li>Q BASIC Programming (Mathematical word problems)</li> <li>Evolution of Computers (continued)</li> <li>Q BASIC Programming (continued)</li> <li>Conversion of Decimal to Binary number (continued)</li> </ol>	
	JULY  AUGUST	<ul> <li>Evolution of Computers (continued)</li> <li>HTML - An Introduction</li> <li>Q BASIC Programming (continued)</li> <li>HTML - An Introduction (continued)</li> <li>Types of Software</li> <li>Advanced Features of Word Processor</li> <li>Conversion of Decimal to Binary number (continued)</li> <li>Q BASIC Programming (continued)</li> <li>Advanced Features of Word Processor (continued)</li> <li>HTML - An Introduction (continued)</li> <li>Conversion of Decimal to Binary number (continued)</li> <li>Q BASIC Programming (continued)</li> <li>Q BASIC Programming (continued)</li> </ul>	First Unit Test  1. Number System  2. Conversion of Decimal to Binary number system  3. Evolution of Computers  - Evolution of Various Devices / Machines  - History and Development of Computers  4. Q BASIC Programming
	SEPTEMBER	REVISION	Mid Term Examination  1. Number System  2. Conversion of Decimal to Binary number  3. Evolution of Computers  4. Types of Software  5. Advanced Features of Word Processor  6. Q BASIC Programming  7. HTML – An Introduction

FINAL	SEPTEMBER		
TERM	+	9. Internet Services	
	OCTOBER	10. Conversion of Binary to Decimal number	
		- Q BASIC Programming (continued)	
		- HTML Programming (continued)	
	NOVEMBER	- Internet Services (Continued)	
		11. Algorithm and Flowcharts	
		- Conversion of Binary to Decimal number	
		(continued)	
		- Q BASIC Programming (continued)	
		- HTML Programming (continued)	
	DECEMBER	- Algorithm and Flowchart (continued)	Second Unit Test
		- Conversion of Binary to Decimal number	1. Presentation Software – Special
		- Q BASIC Programming (continued)	Effects
			2. Internet Services
	JANUARY	12. An Introduction to Artificial Intelligence	3. Conversion of Binary to
		- HTML Programming (continued)	Decimal number
		- Conversion of Binary to Decimal number	4. HTML Programming
		Q BASIC Programming (continued)	5. Q BASIC Programming
	FEBRUARY	- HTML Programming (continued)	Annual Examination
		(	1. Presentation Software – Special
			Effects
			2. Internet Services
		REVISION	3. Algorithm and Flowcharts
			4. An Introduction to Artificial
			Intelligence
			5. Q BASIC Programming
			6. Conversion from Binary to
			Decimal number system
			7. Conversion of Decimal to
			Binary number (from Mid
			Term)
			8. HTML programming
	L		o. IIIIII programming

#### SUBJECT – SOCIAL STUDIES BOOK – CANDID NEW TRENDS IN SOCIAL STUDIES (Class 5)

TERMS	MONTHS	CHAPTERS	UNIT TESTS + TERMINAL EXAMINATIONS
MID	APRIL	1. Evolution of Mankind	
TERM	MAY	- Evolution of Mankind (continued)	
	JUNE	2. The Four Stone Ages	First Unit Test
	JULY	- The Four Stone Ages (continued)	1. Evolution of Mankind
	AUGUST	3. The Constitution Of India	Story of Human Evolution
			<ul> <li>Sources/Evidences</li> </ul>
			A. Archaeological Sources
			(i) Tools
			(ii) Fossils
			(iii) Animal bones
			(iv) Pottery, Artefacts, Cave
			Paintings and Jewellery
			(v) Megaliths
			(vi) Shelters
			(vii) Coins
			(viii) Old Building and
			Monuments (till page no. 8)
	SEPTEMBER	REVISION	Mid Term Examination
			All the chapters taught in the Mid
			Term

FINAL	SEPTEMBER	4. Fundamental Rights and Duties	
TERM	+		
	OCTOBER		
	NOVEMBER	5. Locating Places on the Earth	
	DECEMBER	- Locating Places on the Earth (continued)	Second Unit Test
	JANUARY	6. Weather and Climate	1. Fundamental Rights and Duties
			<ul> <li>Introduction</li> </ul>
			<ul> <li>Fundamental Rights</li> </ul>
			<ul> <li>Fundamental Duties</li> </ul>
			- Every Citizen of India Must
			(till page no. 58)
	FEBRUARY	- Weather and Climate (continued)	Annual Examination
		REVISION	All the chapters taught in the Final
			Term

### SUBJECT – GENERAL KNOWLEDGE BOOK – MIND TO MIND (Class 5)

TERMS	MONTHS	CHAPTERS	UNIT TESTS + TERMINAL EXAMINATIONS
MID	APRIL	1. Tress: Evergreen and Deciduous	
TERM		2. Awesome Plant World	
		3. Animal Defences	
		4. The Insect World	
	MAY	5. Animal Habitats	
		6. Famous Fathers	
	JUNE	7. Seven Sister States of India	First Unit Test
		8. Architectural Grandeur	1. Tress: Evergreen and
	JULY	9. Indian Railways	Deciduous
		10. Tourist Spots	2. Awesome Plant World
		11. Parliaments of Different Countries	3. Animal Defences
	AUGUST	12. Fields of Study	4. The Insect World
		13. Nature's Fury	
		14. Pen Names	
		15. Current Affairs	
	SEPTEMBER		Mid Term Examination
		REVISION	All the chapters taught in the Mid
			Term except lessons given for the
			First Unit Test.
FINAL	SEPTEMBER	16. Work of Writers	
TERM	+	17. Books and Authors	
	OCTOBER	18. English Words of Indian Origin	
	NOVEMBER	19. Homonyms	
		20. Indian Writers of English Literature	
		21. Sports Symbols	
	DECEMBER	22. National Sports of Countries	Second Unit Test
		23. Sports Terms	1. Work of Writers
	JANUARY	24. Best Footballers	2. Books and Authors
		25. Track and Field	3. English Words of Indian Origin
		26. Legendary Olympic Athletes	4. Homonyms
		27. Popular Toys and Their Creators	
		28. Indian Classical Musicians	
	FEBRUARY	29. Food From Farm to Plate	Annual Examination
		30. Places for Special Purposes	All the chapters taught in the Final
		31. Space Marvels	Term except Lessons given for the
		32. Fun with Words	Second Unit Test.
		33. Current Affairs	
		REVISION	
		ALL VIDION	

### SUBJECT - HINDI I पाठ्य पुस्तक—सार्थक हिंदी व्याकरण— 5

TERMS	MONTHS	CHAPTERS	UNIT TESTS + TERMINAL EXAMINATIONS
MID TERM	APRIL	<ol> <li>भाषा ,लिपि एवं व्याकरण</li> <li>वर्ण, वर्णमाला एवं आगत वर्ण</li> <li>अपठित गद्यांश</li> </ol>	
	MAY	4.शब्द विचार 5.पर्यायवाची शब्द (अंत से नाव तक)	
	JUNE	6.वाक्य विचार 7.संज्ञा 8.विलोम शब्द (अंधकार x प्रकाश से धूप x छाँव तक) 9. अनेक शब्दों के लिए एक शब्द (जिसे जीता न जा सके से जिसकी आयु लंबी हो तक)	First Unit Test 1.भाषा, लिपि एवं व्याकरण 2.वर्ण, वर्णमाला एवं आगत वर्ण 3. अपठित गद्यांश
	JULY	10.लिंग 11.श्रुतिसमभिन्नार्थक शब्द (अन्न से बाघ तक) 12.वचन 13.मुहावरे (1 — 18 तक)	
	AUGUST	14.सर्वनाम 15.निबंध लेखन 16. अशुद्धि शोधन (शब्द) 17. पत्र —लेखन (अनौपचारिक)	
	SEPTEMBER	मौखिक परीक्षा + पुनरावृत्ति	MID TERM EXAM पढ़ाए गए सभी पाठ
FINAL TERM	SEPTEMBER	18. विशेषण 19 क्रिया	
IERWI	OCTOBER	19 ।क्रया 20. पर्यायवाची शब्द (पवित्र से हर्ष तक) 21. विलोम शब्द (धरती x आकाश से इस्व x दीर्घ तक) 22. अपठित गद्यांश	
	NOVEMBER	23.काल 24.अनेक शब्दों के लिए एक शब्द (जो प्रशंसा के योग्य हो से कम बोलने वाला तक) 25.श्रुतिसमभिन्नार्थक शब्द (भवन से हँस तक)	
	DECEMBER	26. पत्र —लेखन (औपचारिक) 27.निबंध लेखन 28.विराम—चिह्न	<u>Second Unit Test</u> 1.विशेषण 2.क्रिया
	JANUARY	29. मुहावरे ( 19 — 35 ) 30. अशुद्धि शोधन (वाक्य)	3.अपठित गद्यांश
	FEBRUARY	मौखिक परीक्षा + पुनरावृत्ति	ANNUAL EXAMINATION पढ़ाए गए सभी पाठ + संज्ञा, लिंग, वचन MID TERM से

### SUBJECT - HINDI II पाठ्य पुस्तक — नई सारिका हिंदी पाठमाला — 5

TERMS	MONTHS	CHAPTERS	UNIT TESTS + TERMINAL
			EXAMINATIONS
MID	APRIL	1. सतरंगी धूप	
TERM		2 नववर्ष का संकल्प	
	MAY	3. प्राकृतिक वैद्य—नीम	
	JUNE	प्राकृतिक वैद्य-नीम (जारी)	First Unit Test
			1.सतरंगी धूप
			2.नववर्ष का संकल्प
	JULY	4. उपहार	
		5. दादा जी को पत्र	
	AUGUST	6. डॉक्टरी	
	SEPTEMBER	7. मौखिक परीक्षा + पुनरावृत्ति	MID TERM EXAM
			पढ़ाए गए सभी पाठ
FINAL	SEPTEMBER		
TERM	+	9 हिम्मती सुमेरा	
	OCTOBER		
	NOVEMBER	10. पेड़ पर बिताए तीन दिन	
	DECEMBER	11. सच्ची सुंदरता	Second Unit Test
			1. कठिन दौर
	JANUARY	12. भगवान को पत्र	2. हिम्मती सुमेरा
	FEBRUARY	13. मौखिक परीक्षा + पुनरावृत्ति	ANNUAL EXAMINATION
			पढ़ाए गए सभी पाठ + उपहार MID
			TERM से

### SYLLABUS - SANSKRIT पाठ्य पुस्तक — दिव्यांजलिः संस्कृत पाठमाला प्रवेशिका

TERMS	MONTHS	CHAPTERS	UNIT TESTS+ TERMINAL EXAMINATIONS
MID TERM	APRIL	1. संस्कृत वर्णमाला	
121111	MAY	2. अकारान्त पुल्लिंग शब्दाः	
	JUNE	अकारान्त पुल्लिंग शब्दाः (जारी)	First Unit Test
	JULY	3. आकारान्त स्त्रीलिंग शब्दाः	1. संस्कृत वर्णमाला
	AUGUST	4. अकारान्त नपुंसकलिंग शब्दाः	2. अकारान्त पुल्लिंग शब्दाः
	SEPTEMBER	पुनरावृत्ति	<u>MID TERM –</u> पढ़ाए गए सभी पाठ
FINAL TERM	SEPTEMBER + OCTOBER	5.सर्वनाम परिचयः	
	NOVEMBER	6. धातु परिचयः — लट् लकारः 7. लट् लकारः — प्रथमः पुरुषः	_
	DECEMBER	8.लट् लकारः — मध्यमः पुरुषः 9.लट् लकारः — उत्तमः पुरुषः	Second Unit Test 1. सर्वनाम परिचयः
	JANUARY	10.नवीन शब्दावली — 2 (पृष्ठ 61) 11. संख्या बोधः (एक से दस तक)	2. धातु परिचयः – लट् लकारः
	FEBRUARY	पुनरावृत्ति	ANNUAL EXAMINATION पढ़ाए गए सभी पाठ + संस्कृत वर्णमाला MID TERM से