

**ST. XAVIER'S SCHOOL DORANDA, RANCHI**  
**SYLLABUS 2021-22**  
**ENGLISH- I**

**STD IV**

<b>TERMS</b>	<b>MONTH</b>	<b>CHAPTERS</b>
<b>FIRST TERM</b>	<b>APRIL</b>	1. Using A Dictionary 2. Parts of Speech 3. Sentence and Phrase 4. Punctuation and capital letters, Inverted comma.
	<b>MAY</b>	5. Types of Sentences. 6. Subject and Predicate
	<b>JUNE</b>	7. The Nouns and its Kinds Common, Proper, Collective and Material noun 8. Noun – Number, Gender
	<b>JULY</b>	9. Personal Pronoun 10. Articles 11. Paragraph Writing -3 Topics 12. Comprehension Revision
<b>SECOND TERM</b>	<b>AUGUST</b>	1. The Verb - Auxiliary Verb and Main Verb 2. Forms of Verb 3. Subject and Verb Agreement
	<b>SEPTEMBER</b>	4. Tenses – Simple, present, Past and Future 5. Present Continuous Tense 6. Past Continuous – Tense 7. Picture Composition
	<b>OCTOBER</b>	9. Adjectives and its kinds Quality, Quantity, Number, Demonstrative and Interrogative

<b>FINAL TERM</b>	<b>NOVEMBER</b>	1. Adjectives and its kinds Quality, Quantity, Number, Demonstrative and Interrogative (to be continued) 2. Adjectives – Degree of Comparison
	<b>DECEMBER</b>	3. Adverb and its kind – Manner, Place, Time 4. The Preposition
	<b>JANUARY</b>	5. Conjunction 6. Story Writing
	<b>FEBRUARY</b>	7. Similes and proverbs Revision

**ST. XAVIER'S SCHOOL, DORANDA, RANCHI**  
**SYLLABUS 2021-22**  
**ENGLISH-II**

**STD IV**

<b>TERMS</b>	<b>MONTH</b>	<b>CHAPTERS</b>
<b>FIRST TERM</b>	<b>APRIL</b>	<b>Aster Book IV</b> 1. The Pea Blossom  <b>SR (The Adventures Of Tom Sawyer)</b>  2. In and out of Jam
	<b>MAY</b>	<b>Aster Book</b> 3. The Brave Little Kite <b>SR</b> 4. The Artist
	<b>JUNE</b>	<b>Aster Book</b> 5. The Photograph <b>SR</b> 6. Keeping a Secret
	<b>JULY</b>	<b>Aster Book</b> 7. From a Railway Carriage <b>SR</b> 8. Keeping a Secret (to be continued) Revision

<b>SECOND TERM</b>	<b>AUGUST</b>	<b>Aster Book</b> 1. Packing for the Trip  <b>SR</b> 2. Tom Becomes a Hero
	<b>SEPTEMBER</b>	<b>Aster Book</b> 3. The Sun has long been set 4. The Miracle Worker <b>SR</b> 5. The Treasure Hunt
	<b>OCTOBER</b>	<b>Aster Book</b> 6. Oliver at the Orphanage
<b>FINAL TERM</b>	<b>NOVEMBER</b>	7. The Palm Tree (poem)  <b>SR</b> 8. Huckleberry Keeps Watch
	<b>DECEMBER</b>	<b>Aster book</b> 9. The Bark Beetles  <b>SR</b> 10. The Picnic
	<b>JANUARY</b>	<b>Aster Book</b> The Bark Beetles (to be continued) <b>SR</b> 11. All's Well That Ends Well
	<b>FEBRUARY</b>	<b>Aster Book</b>  Revision of all the Topics

**ST. XAVIER'S SCHOOL DORANDA, RANCHI**  
**SYLLABUS 2021-22**  
**MATHEMATICS**

**STD. IV**

<b>TERMS</b>	<b>MONTH</b>	<b>TOPICS</b>
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<b>FIRST TERM</b>	<b>APRIL</b>	<ol style="list-style-type: none"> <li>1. Numbers up to 99,99,999 <ul style="list-style-type: none"> <li>- Skip counting by 2, 5, 10, 100, 1000</li> <li>- Face value and place value of a digit in the number</li> <li>- Expanded form and short form</li> <li>-Forming the greatest and smallest number from the given digits</li> <li>- Successor and predecessor</li> <li>- Write in words and figures</li> <li>- Addition and Subtraction</li> </ul> </li> </ol>
	<b>MAY</b>	<p><b>Geometry</b></p> <ul style="list-style-type: none"> <li>- Definition of Point, Plane, Line, Line segment and Ray</li> <li>- Parallel and non parallel lines</li> </ul> <ol style="list-style-type: none"> <li>2. Multiplication and Division</li> </ol>
	<b>JUNE</b>	<ol style="list-style-type: none"> <li>3. Word problems based on addition, subtraction, and multiplication</li> <li>4. Money – Conversion</li> </ol>
	<b>JULY</b>	<ol style="list-style-type: none"> <li>5. Mixed operations (DMAS)</li> <li>6. Tests of Divisibility by 2, 3, 4, 5, 9, 10</li> </ol>
<b>SECOND TERM</b>	<b>AUGUST</b>	<ol style="list-style-type: none"> <li>7. Long Division, word problems based on Division</li> <li>8. Factors and Multiples</li> <li>9. Rounding of Numbers</li> </ol> <p><b>Geometry</b></p> <ul style="list-style-type: none"> <li>- Drawing angles with the help of a Protractor</li> </ul>
	<b>SEPTEMBER</b>	<ol style="list-style-type: none"> <li>10. Prime and Composite numbers</li> <li>11. Unitary Method</li> </ol> <p><b>Geometry</b></p> <ul style="list-style-type: none"> <li>- Drawing angles with the help of a Protractor continued</li> </ul>

	<b>OCTOBER</b>	Unitary Method contd..... 12. Prime Factorization of two and three digit numbers, HCF  <b>Geometry</b> - Circle
<b>FINAL TERM</b>	<b>NOVEMBER</b>	13. Time - Conversion - Addition and Subtraction - Duration  <b>Geometry</b> - Bisection of a line segment
	<b>DECEMBER</b>	14. Metric measurement - Conversion  15. Perimeter of simple plane figures  <b>Geometry</b> - Kinds of Triangles
	<b>JANUARY</b>	16. Kinds of Fractions 17. Comparison of like fractions 18. Reducing fractions to their lowest terms
	<b>FEBRUARY</b>	19. Addition and Subtraction of like fractions. <b>Geometry</b> - Construction of an equilateral triangle

ST. XAVIER'S SCHOOL DORANDA, RANCHI  
SYLLABUS 2020-21  
SUBJECT- SCIENCE

STD. IV

<b>TERM</b>	<b>MONTHS</b>	<b>TOPICS</b>
FIRST TERM	APRIL	1.The Parts of a Plant
	MAY	2.Adaptations in Plants
	JUNE	Adaptations in Plants (to be continued)

		3.Food
	JULY	Food (to be continued) Revision
SECOND TERM	AUGUST	1. Teeth and it's care
	SEPTEMBER	2. Digestive System
	OCTOBER	3. Air
FINAL TERM	NOVEMBER	1. Adaptations in animals
	DECEMBER	2. Excretory System
	JANUARY	3. Push and pull
	FEBRUARY	Revision

**ST. XAVIER'S SCHOOL DORANDA, RANCHI**  
**SYLLABUS- 2021-2022**

**CLASS-IV**

**SUBJECT- HINDI –I**

पुस्तक- नवरत्न हिन्दी व्याकरण एवं रचना -4

TERMS	MONTHS	CHAPTERS
FIRST TERM	APRIL	भाषा और व्याकरण वर्ण एवं मात्राएँ
	MAY	शब्द और वाक्य संज्ञा अपठित गद्यांश पर्यायवाची शब्द विलोम शब्द
	JUNE	लिंग

	JULY	अनेक शब्दों के लिए एक शब्द मुहावरे निबंध पत्र-लेखन (अनौपचारिक) अशुद्धि-शोधन
SECOND TERM	AUGUST	वचन
	SEPTEMBER	सर्वनाम विशेषण
	OCTOBER	विलोम शब्द पर्यायवाची शब्द
FINAL TERM	NOVEMBER	क्रिया काल
	DECEMBER	अनेक शब्दों के लिए एक शब्द विराम -चिह्न मुहावरे
	JANUARY	अपठित गद्यांश अशुद्धि-शोधन पत्र-लेखन (औपचारिक) निबंध
	FEBRUARY	पर्यायवाची शब्द विलोम शब्द पुनरावृत्ति

ST. XAVIER'S SCHOOL DORANDA, RANCHI  
SYLLABUS- 2021-2022

CLASS-IV

SUBJECT- HINDI -II

पुस्तक- सृष्टि हिन्दी पाठमाला -4

TERMS	MONTHS	CHAPTERS NAME
FIRST TERM	APRIL	खड़ा हिमालय (कविता)
	MAY	ईदगाह अंधों का हाथी
	JUNE	पेड़-पौधे हमारे दोस्त
	JULY	कदंब का पेड़ (कविता)
SECOND TERM	AUGUST	अश्वमेध का घोड़ा

	SEPTEMBER	स्वास्थ्य ही धन है
	OCTOBER	व्यवहार –कुशल मंदबुद्धि
FINAL TERM	NOVEMBER	अंतरिक्ष यात्री राकेश शर्मा
	DECEMBER	सुमन एक उपवन के
	JANUARY	चिड़िया की आँख अहिंसा की विजय
	FEBRUARY	पुनरावृत्ति

**ST XAVIER'S SCHOOL, DORANDA, RANCHI.  
Syllabus 2021 – 2022**

**Social Studies -It's All About Us**

**STD. IV**

<b>Term</b>	<b>Month</b>	<b>Chapters</b>	
<b>First Term</b>	<b>April</b>	1.What is History?	
	<b>May</b>	2. Calendar and Timeline	
	<b>June</b>	3. Landforms on Earth	
	<b>July</b>	4. Our World Continents and Oceans Revision	
<b>Second Term</b>	<b>August</b>	1. The Earth and Its Movements.	
	<b>September</b>	2. Our Country	
	<b>October</b>	3. India-Northern Mountains and Plains	
<b>Final Term</b>	<b>November</b>	1. India Deserts, Plateaus, Coastal Plains and Islands	
	<b>December</b>	2. Our Important Cities	
	<b>January</b>	3. Our Important Cities (Continued)	
	<b>February</b>	Revision	



**ST. XAVIER'S SCHOOL, DORANDA, RANCHI**  
**COMPUTER SYLLABUS 2021-22**

**STD. IV**

<u>TERMS</u>	<u>MONTH</u>	<u>CHAPTERS</u>
FIRST TERM	April	Introduction to Computer Technology [Ch-1]
	May	Introduction to Computer Technology [Ch-1]  Introduction to GWBASIC Programming [Ch-9]: Arithmetic word problems related to simple addition and subtraction
	June	History of Computer [Ch-2]
	July	Parts of Computer [Ch-3]  Introduction to GWBASIC Programming [Ch-9]: Arithmetic word problems related to simple addition and subtraction
	August	Storage Devices [Ch-4]  Introduction to GWBASIC Programming [Ch-9]: Arithmetic word problems related to simple addition and subtraction
SECOND TERM	September	Operating Systems [Ch-5]  Introduction to GWBASIC Programming [Ch-9]: Arithmetic word problems related to simple multiplication and division
	October	MS Paint [Ch-6]
	November	Introduction to MS WORD [Ch-7]
FINAL TERM	December	Algorithms and Flowchart [Ch-8] Introduction to GWBASIC Programming [Ch-9]: Arithmetic word problems related to simple multiplication and division.
	January	Internet [Ch-10].
	February	Internet [Ch-10] GWBASIC Programming REVISION