

**St Thomas Indirapuram**  
**Half Yearly Syllabus (2024-25)**  
**Class- IX**

**ENGLISH COMMUNICATIVE (101)**

**LITERATURE READER**

- CHAPTER 2- A Dog named Duke (Prose)
- CHAPTER 3 – The man who knew too Much (Prose)
- CHAPTER 4 – Keeping it from Harold (Prose)
- CHAPTER 2 – The Road not Taken (Poem)
- CHAPTER 3 – The Solitary Reaper (Poem)
- CHAPTER 1 – Villa for sale (Drama)

**WRITING**

- Notice Writing
- Informal Letter
- Dialogue writing

**GRAMMAR**

- Sentence Reordering
- Gap filling
- Editing
- Omission
- Reported Speech

**MAIN COURSE BOOK (for writing skills)**

- CHAPTER 2 – Adventure
- CHAPTER 3 - Environment

**HINDI**

क्रम सं.	क्षितिज भाग-1 (Name of the chapters)		आधारशिला (Grammar Topics)	
1	पाठ 1- दो बैलों की कथा	PT-2	उपसर्ग	PT-2
2	पाठ-2. लहासा की ओर	PT-2	प्रत्यय	PT-2
3	पाठ-3. उपभोक्तावाद की संस्कृति	PT-2	समास	PT-2
4	पाठ 9- सखियाँ एवं सबद	PT-2	अलंकार	PT-2
5	पाठ-10. वाख	PT-2	अर्थ की दृष्टि से वाक्य भेद	PT-2
6	पाठ-11. सवैये	PT-2	अनुच्छेद लेखन,	PT-2
7	पाठ-12. कैदी और कोकिला	PT-2	पत्र लेखन (औपचारिक-अनौपचारिक)	PT-2
8	कृतिका - पाठ-1. इस जल प्रलय में	PT-2	लघुकथा लेखन/ई-मेल लेखन	PT-2
9			संवाद लेखन/सूचना लेखन	PT-2
10			अपठित पद्यांश, गद्यांश	PT-2

## MATHEMATICS

s.no	Ch.no	Topic	Subject enrichment (lab activities)
1	1.	NUMBER SYSTEM	
2	2.	POLYNOMIALS	<ul style="list-style-type: none"> <li>To verify algebraic identity <math>a^2 - b^2 = (a + b)(a - b)</math></li> <li>Geometric representation of factorisation of a quadratic polynomial <math>x^2 + 5x + 6</math></li> </ul>
3	3.	COORDINATE GEOMETRY	
4	4.	LINEAR EQUATIONS IN TWO VARIABLES	
5	5.	EUCLID'S GEOMETRY	
6	6	LINES AND ANGLES	
7	7.	TRIANGLES	

## SCIENCE

S.NO.	CHAPTER NO.	NAME OF CHAPTERS
1.	1	Matter In Our Surroundings
2.	2	Is Matter Around Us Pure?
3.	5	The Fundamental Unit Of Life
4.	6	Tissues
5.	7	Motion
6.	8	Force And Laws Of Motion
7.	9	Gravitation (Weight of any object on moon)

## SOCIAL SCIENCE

S. No.	Chapter No.	Chapter Name
<b>History</b>		
1	1	The French Revolution
2	3	Nazism and the Rise of Hitler
<b>Geography</b>		
3	1	India: Size and Location
4	2	India: Physical features
5	3	Drainage System

<b>Political Science</b>		
6	1	What is Democracy? Why Democracy?
7	2	Constitutional Design
8	3	Electoral Politics
<b>Economics</b>		
9	1	The Story of Village Palampur (Page No. 7 to 13)
10	2	People as Resource
11	3	Poverty as a Challenge ( Page No. 29 to 32)
Map Syllabus	History	<p>The French Revolution</p> <p>Outline political map of France. Locate/label/ identify.</p> <ul style="list-style-type: none"> <li>• Bordeaux, Nantes, Paris and Marseille</li> </ul> <p>Nazism and the Rise of Hitler</p> <p>Outline Political Map of World. Locate/label/ identify</p> <p>Major countries of Second World War Axis: Powers – Germany, Italy, Japan Allied Powers – UK, France, Former USSR, USA.</p>
	Geography	<p>India : size and location</p> <ul style="list-style-type: none"> <li>• India – States and Capitals</li> <li>• Tropic of Cancer, Standard Meridian (Location and Labeling)</li> <li>• Neighbouring Countries</li> </ul> <p>India physical features</p> <ul style="list-style-type: none"> <li>• Mountain Ranges : The Karakoram, The Zaskar, The Shivalik, The Aravali, The Vindhya, The Satpura, Western and Eastern Ghats</li> <li>• Mountain Peaks – K2, Kanchan Junga, Anai Mudi</li> <li>• Plateau – Deccan Plateau, Chota Nagpur Plateau, Malwa Plateau</li> <li>• Coastal Plains – Konkan, Malabar, Coromandel &amp; Northern Circar (Location and Labelling)</li> </ul> <p>Drainage system</p> <p>Rivers (Identification only)</p> <ul style="list-style-type: none"> <li>• The Himalayan River Systems – The Indus, The Ganges and The Sutlej</li> <li>• The Peninsular Rivers – The Narmada, The Tapi, The Kaveri, The Krishna, The Godavari, The Mahanadi</li> <li>• Lakes – Wular, Pulicat, Sambhar, Chilika</li> </ul>

## ARTIFICIAL INTELLIGENCE

<b>Employability Skills</b>		
<b>S. No.</b>	<b>Chapter No.</b>	<b>Chapter Name</b>
1.	Unit 3	Information and Communication Technology Skills
<b>Subject Specific Skills</b>		
2.	Unit 1	Revisiting AI Project Cycle & Ethical Frameworks for AI
3.	Unit 2	Data Literacy
4.	Unit 3	Math for AI (Statistics & Probability)
<b>Practical Exam</b>		
5.	Unit 5	Introduction to Python (Conditional Statements, Iterative Loops-For & While), Practical File ,Practical Bases MCQ(15 marks)

## INFORMATION TECHNOLOGY

<b>Employability Skills</b>		
<b>S. No.</b>	<b>Chapter No.</b>	<b>Chapter Name</b>
1.	Unit 3	Information and Communication Technology Skills
<b>Subject Specific Skills</b>		
2.	Unit 3	Digital Documentation
3.	Unit 4	Electronic Spreadsheet
<b>Practical Exam</b>		
Practical File ,Practical Bases MCQ(15 marks),Practical based on Unit 3 and Unit 4		

## INTRODUCTION TO FINANCIAL MARKETS

<b>PART 'A'- EMPLOYABILITY SKILLS</b>		
<b>S,NO.</b>	<b>CHAPTER NO.</b>	<b>CHAPTER NAME</b>
1.	1	COMMUNICATION SKILLS - 1
2.	2	SELF – MANAGEMENT SKILLS -1
3	3	ICT SKILLS – 1
<b>PART 'B' – SUBJECT SPECIFIC SKILLS</b>		
<b>S.NO.</b>	<b>CHAPTER NO.</b>	<b>CHAPTER NAME</b>
4	1	MONEY – WHAT IT IS
5	2	MONEY EXCHANGE SYSTEM
6	3	KEY CHARACTERISTICS OF MONEY
7	4	WHAT IS FINANCIAL PLANNING

8	5	WHAT IS INCOME
9	6	WHAT IS EXPENSES
10	7	WHAT IS BANK

### FRENCH

Chapter 3	Une journee de Pauline
Chapter 4	Les Saisons
Chapter 5.	Les Voyages

### GERMAN

PT 2	Lektion 2	Wir kaufen nicht !
	Lektion 3	Das wurde ich nie tun !

### SANSKRIT

S. No.	Chapter No.	Chapter Name
1	पाठ- 2	स्वर्णकाकः
2	पाठ- 3	गोदोहनम्
3	पाठ- 4	कल्पतरूः
4	पाठ- 5	सूक्तिमौक्तिकम्
5	व्याकरण पाठ-1	संधि-( स्वर संधि,व्यंजन संधि)
6	पाठ-2	कारकः उपपद -विभक्तयः च
7	पाठ- 3	समास परिचयः
8	पाठ- 4	पत्र (औपचारिक )
9	पाठ- 5	अपठित ,पठित अवबोधनं
10	पाठ- 6	धातु रूप ,शब्द रूप
11	पाठ-7	चित्र वर्णन
12	पाठ- 8	अनुच्छेद लेख ,संख्या ,अव्यय

## ART & CRAFT

1. Still life with oil pastel.( pg no.- 32/33)
2. Nature Study/ Landscape( Pg no. 35)
3. Animal Study ( pg no. 41/43)
4. Zentangles / Mandala Art( Pg no.96/97)
5. Design of Book Jackets/ Poster making ( Pg no. 80/83)

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