



ST. TERESA SCHOOL
INDRAPURAM (GHAZIABAD)
SYLLABUS OF GRADE X (2023-24)

SUBJECT - MATHEMATICS

<u>MONTH</u>	<u>CHAPTER</u>
<u>FEBRUARY</u>	CH-3 LINEAR EQUATIONS IN TWO VARIABLES
<u>MARCH</u>	CH-4 QUADRATIC EQUATIONS CH-2 POLYNOMIALS
<u>APRIL</u>	CH-5 ARITHMETIC PROGRESSIONS CH-1 REAL NUMBERS CH-6 TRIANGLES
<u>MAY</u>	CH-6 TRIANGLES CH-7 COORDINATE GEOMETRY C-15 PROBABILITY
<u>JULY</u>	CH-8 INTRODUCTION TO TRIGONOMETRY CH-9 SOME APPLICATIONS OF TRIGONOMETRY
<u>AUGUST</u>	CH-10 CIRCLES CH-12 AREAS RELATED TO CIRCLES
<u>SEPTEMBER</u>	REVISION OF HALF YEARLY SYLLABUS
<u>OCTOBER</u>	CH-13 SURFACE AREAS AND VOLUMES CH-14 STATISTICS

SUBJECT - SCIENCE

<u>MONTH</u>	<u>CHAPTER</u>
<u>FEBRUARY</u>	CHEM- Ch- CHEMICAL REACTIONS AND EQUATIONS BIO- CH-LIFE PROCESS PHYSICS:-ELECTRICITY
<u>MARCH</u>	CHEM- Ch- CHEMICAL REACTIONS AND EQUATIONS BIO- CH- LIFE PROCESSES CONTINUE PHYSICS:-ELECTRICITY
<u>APRIL</u>	CHEM- Ch- ACIDS,BASES AND SALTS BIO- CH- LIFE PROCESSES CONTINUE..... CH-CONTROL AND COORDINATION

	PHYSICS: MAGNETIC EFFECTS OF CURRENT
<u>MAY</u>	CHEM- ACIDS,BASES AND SALTS (continue) BIO- CH-CONTROL AND COORDINATION CONTINUE..... PHYSICS:- MAGNETIC EFFECTS OF CURRENT
<u>JULY</u>	CHEM- METALS AND NON METALS CHEM- CARBON AND ITS COMPOUNDS(INTRODUCTION ONLY) BIO- CH- HOW DO ORGANISM REPRODUCE PHYSICS:- LIGHT REFLECTION AND REFRACTION
<u>AUGUST</u>	CHEM- CARBON AND ITS COMPOUNDS (ONLY COVALENT COMPOUNDS TOPIC) BIO- CH- HOW DO ORGANISM REPRODUCE CONTINUE... CH-HEREDITY PHYSICS:- HUMAN EYE AND COLOURFUL WORLD
<u>SEPTEMBER</u>	CHEM- REVISION BIO- CH-HEREDITY CH-OUR ENVIRONMENT PHYSICS:- REVISION
<u>OCTOBER</u>	CHEM- CARBON AND IT'S COMPOUNDS (Continue) BIO-REVISION PHYSICS:- REVISION

संस्कृत

<u>MONTH</u>	पाठ
<u>FEBRUARY</u>	साहित्य: पाठ -१ वाङ्मयम् तपः व्याकरण: समासाः रचनात्मक: औपचारिकपत्रं, अनुवादाः
<u>MARCH</u>	साहित्य: पाठ -२ आज्ञा गुरुणां हि विचारणीया, पाठ -३ किं किम् उपादेयम्, व्याकरण: समास अभ्यास, स्वर संधि रचनात्मक: पत्र, अनुवादाः, अपठित अवबोधनम्
<u>APRIL</u>	साहित्य: पाठ -४ नास्ति त्याग समं सुखम् व्याकरण: व्यंजन संधि, तद्धित् प्रत्यय रचनात्मक: अनौपचारिकपत्रम्, अनुवादाः चित्र -वर्णनम्
<u>MAY</u>	साहित्य: पाठ -५ अभ्यासवशंगं मनः, पाठ -६ साधुवृत्तिं समाचरेत् व्याकरण: विसर्ग संधि, स्त्री प्रत्यय रचनात्मक: अभ्यास -पत्रम्, अनुवादाः, अनुच्छेद लेखनम्
<u>JULY</u>	साहित्य: पाठ -७ रमणीया हि सृष्टिइरेशा

	व्याकरण: वाच्य, अव्यय रचनात्मक: अभ्यास -पत्रम्, अनुवादाः,
<u>AUGUST</u>	साहित्य: पाठ -८ तिरुक्कुरल् - सूक्ति- सौरभम् व्याकरण: वाच्य- अभ्यास, समय रचनात्मक: अभ्यास -पत्रम्, अनुवादाः, चित्र -वर्णनम्
<u>SEPTEMBER</u>	पुनरावृत्ति अर्धवार्षिक परीक्षायाः समस्त पाठ्यक्रमः
<u>OCTOBER</u>	साहित्य: पाठ -९ राष्ट्रं संरक्ष्यमेव हि, पाठ -१०सुस्वागतं भो! अरुणाचलैस्मिन् पाठ -११- कालौहम् व्याकरण: वाच्य, अव्यय , अशुद्धि संशोधनम् रचनात्मक: अभ्यास -पत्रम्, अनुवादाः,

SUBJECT - SOCIAL SCIENCE

<u>MONTH</u>	<u>LESSON</u>
<u>FEBRUARY</u>	Geography Le-1 -Resources & Development Politics Le-1 Power Sharing
<u>MARCH</u>	Economics Le-1 –Development History Le-1 - Nationalism in Europe Geography Le -2 - Forest and Wildlife Resources
<u>APRIL</u>	Politics Le-2 – Federalism Economics Le-2 - Sectors of Indian Economy History Le-2 - Nationalism in India
<u>MAY</u>	Geography Le-3 - Water Resources Politics Le-3 - Gender, Religion & Caste Economics Le-3 - Money & Credit History Le-3 - The Making of a Global World
<u>JULY</u>	Geography Le- 4 – Agriculture Politics Le- 4 Political Parties Economics Le- 4 - Globalisation & The Indian Economy History Le -4 - The Age of Industrialisation
<u>AUGUST</u>	Geography Le- 5 - Mineral & Energy Resources Politics Le- 5 - Outcomes of Democracy History Le- 5 - Print Culture & The Modern World
<u>SEPTEMBER</u>	Revision & Half Yearly Exam

OCTOBER

Geography Le- 6 - Manufacturing Industries
Geography Le- 7 - Lifelines of National Economy

हिन्दी

MONTH:	TOPIC/CHAPTER:
<u>FEBRUARY</u>	पद्य: कबीर व्याकरण : समास लेखन: औपचारिक पत्र
<u>MARCH</u>	गद्य: बड़े भाई साहब, , पद्य: मीरा के पद , मनुष्यता संचयन: हरिहर काका व्याकरण: पदबंध, मुहावरे लेखन: अनुच्छेद
<u>APRIL</u>	गद्य: डायरी का एक पन्ना , ततौरा वामीरो कथा , पद्य: पर्वत प्रदेश में पावस व्याकरण: वाक्य रूपांतरण लेखन-कौशल: विज्ञापन , सूचना
<u>MAY</u>	गद्य: तीसरी कसम के शिल्पकार शैलेंद्र पद्य: तोप संचयन : सपनों के -से दिन ,: लेखन-कौशल: लघुकथा और ई-मेल
<u>JULY</u>	गद्य : अब कहाँ दूसरे के दुख से दुखी होने वाले पद्य: कर चले हम फिदा व्याकरण: रचना के आधार पर वाक्य रूपांतर
<u>AUGUST</u>	गद्य: पतझर में टूटी पत्तियाँ- गिन्नी का सोना, ज़ेन की देन संचयन : टोपी शुक्ला लेखन कौशल : पुनरावृत्ति व्याकरण : पुनरावृत्ति
<u>SEPTEMBER</u>	गद्य और पद्य : पुनरावृत्ति समस्त पाठों की पुनरावृत्ति, व्याख्यान व तदाधारित बहुविकल्पीय अभ्यास - पत्रक अर्धवार्षिक परीक्षा
<u>OCTOBER</u>	गद्य: कारतूस पद्य : आत्मत्राण

SUBJECT - ENGLISH

MONTH	NAME OF THE BOOK	Lesson Name
<u>FEBRUARY</u>	First Flight	Le - A Letter to God Le - Glimpses of India
	Writing Skill	Letter to Editor
<u>MARCH</u>	First Flight	Poem - Dust of Snow Poem - Fire and Ice
	Footprints Without Feet	Le - A Triumph Of Surgery
<u>APRIL</u>	First Flight	Poem - A Tiger in the Zoo
	Footprints Without Feet	Le - The Thief's Story
	Writing Skill	Enquiry Letter
	Grammar	Tenses
		Subject Verb Concord
<u>MAY</u>	First Flight	Le - From The Diary of Anne Frank Le - Two Stories About Flying
	First Flight	Poem - How to Tell wild Animals
	Footprints Without Feet	Le - The Midnight Visitor
	Writing Skill	- Analytical Paragraph - Placing an order (Letter)
	Grammar	Determiners
<u>JULY</u>	First Flight	Le - Madam Rides The Bus Le- Nelson Mandela : A Long Walk to Freedom
		Poem - The Ball Poem Poem - Amanda!
	Footprints Without Feet	Le - A Question of Trust Le - Footprints Without Feet
	Grammar	Reported Speech Modals
<u>AUGUST</u>	First Flight	Le- The Proposal (Play) Le - The Sermon at Benares

		Poem - The Trees Poem - Fog
	Footprints Without Feet	Le - The Making of a Scientist Le - The Necklace
	Writing Skill	Complaint Letter
<u>SEPTEMBER</u>	-----	Revision
<u>OCTOBER</u>	First Flight	Le- Mijbil the Otter
	First Flight	Poem - The Tale of Custard the Dragon Poem - For Anne Gregory
	Footprints Without Feet	Le – Bholi Le - The Book that Saved the Earth

SUBJECT - FRENCH

MONTH	CHAPTER
<u>FEBRUARY</u>	LECON-1 RETROUVONS NOS AMIS LA RECAPITULATION DE LA GRAMMAIRE
<u>MARCH</u>	LECON- 2 APRES LE BAC GRAMMAIRE- TEMPS FUTUR ANTERIEUR
<u>APRIL</u>	LECON-3 CHERCHER DU TRAVAIL RELATIF SIMPLE & RELATIF COMPOSE LECON-4 LE PLASIR DE LIRE
<u>MAY</u>	LECON- 5 LE PLUS-QUE PARFAIT LES MEDIAS LECON- 6 CHACUN SES GOUTS PRONOMS TEMPS & LES PRONOMS PERSONNELS -Y & EN
<u>JULY</u>	LECON-7 EN PLEINE FORME PRONOM PERSONNEL TEMPS
<u>AUGUST</u>	LECON-EN PLEINE FORME DECRIVEZ TEMPS DISCOURS RAPPORTE

<u>SEPTEMBER</u>	L'ENVIRONNEMENT LE SUBJONCTIF
<u>OCTOBER</u>	LECON-10 VIVE LA REPUBLIQUE REVISION OF TEMPS

SUBJECT – INFORMATION TECHNOLOGY (402)

<u>MONTH</u>	<u>LESSON</u>
<u>FEBRUARY</u>	Unit - 1 Digital Documentation (Advance)
<u>MARCH</u>	Unit - 2 Electronic Spreadsheet (Advance) Unit- 4 Web Application
<u>APRIL</u>	Unit- 4 Web Application
<u>MAY</u>	Unit- 4 Web Application
<u>JULY</u>	Unit - 3 Database Management System
<u>AUGUST</u>	Unit - 3 Database Management System
<u>SEPTEMBER</u>	Revision for Half Yearly Exam
<u>OCTOBER</u>	<u>Employability Skills</u> Unit : 1 Communication Skills Unit : 2 Self-Management Skills Unit : 3 ICT Skills Unit : 4 Entrepreneurial Skills Unit : 5 Green Skills