

ST. MICHAEL'S SR. SEC. SCHOOL SYLLABUS 2024-25 CLASS: 10

PERIODIC TEST -1 (May)

ENGLISH	HINDI	MATHS	SCIENCE	SOCIAL SCIENCE	COMPUTER
Lit- A letter to God, Dust of Snow,	साहित्य- बड़े भाई साहब	Real Numbers	Ch1- Chemical reactions and Equations(till pg. 11)	GEOG: CH.1. Resources and Development	PART B Unit 1: Introduction to Artificial Intelligence (AI)
A Tiger in the Zoo. Comprehension	*कबीर की साखी	Polynomials	Ch5- Life processes(till nutrition in amoeba(Page-79-84))	HIS- CH -2 Nationalism in India	
Gr.-Tenses, Reported Speech	व्याकरण - अनुच्छेद, मुहावरे, पदबंध		Ch 9- Light- Reflection and Refraction(till pg. 145)		

MIDTERM (August)

ENGLISH	HINDI	MATHS	SCIENCE	SOCIAL SCIENCE	COMPUTER
Literature: First Flight	अपठित गद्यांश	Real Numbers Polynomials			
A Letter to God, Nelson Mandela, Two Stories about Flying (I&II),	व्यावहारिक व्याकरण -	Pair of Linear Equations in Two Variables	Ch 1- Chemical reactions and equations	GEOGRAPHY :	PART B Unit 1: Introduction to Artificial Intelligence (AI)
Diary of Anne Frank, Dust of Snow, Fire & Ice, A Tiger in the Zoo, How to	*पदबंध *रचना के आधार पर वाक्य रूपांतर	Triangles Coordinate Geometry	Ch 2- Acids bases and salts- (pg. 17 to pg. 28)	CH-1 RESOURCES AND DEVELOPMENT	Unit 2: AI Project Cycle
		Introduction to Trigonometry			

ENGLISH contd	HINDI contd	MORAL SCIENCE	SCIENCE contd	SOCIAL SCIENCE contd	COMPUTER contd
Tell Wild Animals. Footprints Without Feet Book - A Triumph of Surgery,	*समास *मुहावरे	Ch-1 Team work is Dreamwork	Ch 5- Life Processes	CH-2 FOREST AND WILDLIFE RESOURCES	
	स्पर्श गद्य खंड -	Ch-5 Fate and Freewill	Ch 9- Light- Reflection and refraction	CH-3 WATER RESOURCES	Unit 4: Data Science (Introduction, Applications of Data Sciences, Data Science: Getting Started (up to Data Access), remaining portion is to be assessed in practical
The Thief Story, The Question of Trust, Footprints Without Feet	•बड़े भाई साहब •डायरी का एक पन्ना	Ch-6 Forceful personality	Ch 10- Human Eye and the colourful world	POL- SCIENCE	
Gr.-Tenses, Modals, Reported Speech. Writing Skill- Letter to Editor	•ततारा वामीरो कथा	Ch-7 Leadership Qualities	Ch 13- Our Environment	CH- 1 POWER SHARING	
Letter of Complaint, Inquiry, views & Concerns, Analytical Paragraph	स्पर्श पद्य खंड - •कबीर की साखी			CH-2 -FEDERALISM	Unit 5: Computer Vision (Introduction, Applications of Computer Vision, Computer Vision: Getting Started (up to RGB Images), remaining portion is to be assessed in practical
Reading skill - Discursive & Case based factual passage	•मीरा के पद •मनुष्यता			ECONOMICS	
	संचयन: -हरिहर काका			CH-1 DEVELOPMENT	
	रचनात्मक लेखन -			CH-2 - SECTORS OF INDIAN ECONOMY	Unit 6: Natural Language Processing
	•अनुच्छेद लेखन •औपचारिक पत्र			HISTORY	
	•सूचना लेखन •विज्ञापन लेखन •लघु कथा या ईमेल लेखन			CH-2 NATIONALISM IN INDIA	
				CH-1 THE RISE OF NATIONALISM IN EUROPE	

PREPARATORY EXAM (DECEMBER)

ENGLISH	HINDI	SCIENCE	SOCIAL SCIENCE		COMPUTER
Literature: First Flight Book	सम्पूर्ण पाठ्यक्रम (सी. बी. एस. ई. पाठ्यक्रम के अनुसार)	Ch 2- Acids, bases and Salts(pg. 29 to pg. 33)	ECONOMICS	CH-4 Agriculture CH.5. Minerals and Energy Resources	PART A Unit 1: Communication Skills-II
Glimpses of India(I,II,III), Mijbil the Otter, Madam Rides the Bus,	MATHS	Ch 3- Metals and non metals	CH3- MONEY AND CREDIT	CH.6. Manufacturing Industries	Unit 2: Self-Management Skills-II
The Sermon at Benares, The Proposal, The Ball Poem, Amanda,	Triangles	Ch 4- Carbon and its compounds	CH-4 GLOBALISATION(MEANING AND FACTORS)	HISTORY	Unit 3: ICT Skills-II
The Trees, Fog, Custard The Dragon, For Anne Gregory, Nelson Mandela	Quadratic Equations	Ch 6- Control and coordination	POL- SCIENCE	CH-5 - PRINT CULTURE AND MODERN WORLD	PART B Unit 1: Introduction to Artificial Intelligence (AI)
Footprints Book - The Midnight Visitor, The Making of a Scientist,	Arithmetic Progression	Ch 7- How do organisms reproduce?	CH3-GENDER RELIGION AND CAST	CH 1- RISE OF NATIONALISM IN EUROPE CH - 4 Age of Industrialisation (sec. 3)	Unit 2: AI Project Cycle Unit 4: Data Science (Introduction, Applications of Data Sciences)
The Necklace, Bholi, The Book that Saved the Earth, The Thief's Story	Co-ordinate Geometry	Ch 8- Heredity	CH-4 POLITICAL PARTY		Unit 6: Natural Language Processing
Gr.-Tenses, Modals, Subject-Verb concord, Reported Speech, If Clauses	Triangles	Ch 11- Electricity	CH-5-OUTCOMES OF DEMOCRACY		
Determiners, Writing Skills- Formal Letters - Editor, Complaint, Enquiry,	Circles	Ch 12- Magnetic effect of Electric current	GEOG: CH.4 Agriculture		
Views & Concerns, placing an order, Analytical paragraph-cues, data,	Application of Trigonometry				
charts, outline based	* Surface Area and Volume * Area related to circles				
Reading Skills - Discursive and Case based factual passage	Probability				
	Statistics				

FINAL TERM preboards					
ENGLISH	MATHS	SCIENCE	SOCIAL SCIENCE	COMPUTER	
as per CBSE guidelines	Real Numbers	Ch 1- Chemical reactions and equations	GEOGRAPHY:		
	Polynomials	Ch 2- Acids, bases and Salts	CH-1 RESOURCES AND DEVELOPMENT	PART A Unit 1: Communication Skills-II	
	Pair of Linear Equations in Two Variables	Ch 3- Metals and non metals	CH-2 FOREST AND WILDLIFE RESOURCES	Unit 2: Self-Management Skills-II	
HINDI	Quadratic Equations	Ch 4- Carbon and its compounds	CH-3 WATER RESOURCES	Unit 3: ICT Skills-II	
	Arithmetic Progression	Ch5- Life processes	CH-4 AGRICULTURE	Unit 4: Entrepreneurial Skills-II	
सम्पूर्ण पाठ्यक्रम (सी. बी. एस. ई. पाठ्यक्रम के अनुसार)	Co-ordinate Geometry	Ch 6- Control and coordination	CH-5 MINERAL AND ENERGY RESOURCES	Unit 5: Green Skills-II	
	Triangles	Ch 7- How do organisms reproduce?	CH-6 MANUFACTURING INDUSTRIES	Unit 6: Natural Language Processing	
	Circles	Ch 8- Heredity	CH-7 LIFELINES OF THE NATIONAL ECONOMY (ONLY MAPS)	PART B Unit 1: Introduction to Artificial Intelligence (AI)	
MORAL SCIENCE	Introduction to Trigonometry	Ch 9- Light- Reflection and refraction	HISTORY	Unit 2: AI Project Cycle	
	Application of Trigonometry	Ch 10- Human Eye and the colourful world	CH-2 NATIONALISM IN INDIA	Unit 3: Advance Python (To be assessed in Practicals only)	
Ch-10 Be Charitable in words and actions	Areas Related to circles	Ch 11- Electricity	CH-1 THE RISE OF NATIONALISM IN EUROPE		
Ch-12 United stands a nation	Surface Area and Volume	Ch 12- Magnetic effect of Electric current	CH -3 MAKING OF GLOBAL WORLD (1 TO 1.3)	Unit 4: Data Science (Introduction, Applications of Data Sciences, Data Science: Getting Started (up to Data Access), remaining portion is to be assessed in practical	
Ch-14 Conquer unfounded fears	Probability	Ch-13 Our Environment	CH -5 PRINT CULTURE AND THE MODERN WORLD		
Ch-15 loyalty					
Ch-18 make up your mind	Statistics				

FINAL TERM continued				
MORAL SCIENCE		SOCIAL SCIENCE contd		COMPUTER contd
Ch-19 React positively		SOCIAL SCIENCE (CONTD)	CH - 4 AGE OF INDUSTRIALISATION(TO BE ASSESSED IN PERIODIC TEST)	
		CH - 4 GOBLAISATION AND THE INDIAN ECONOMY(MEANING AND FACTORS)	ECONOMICS	Unit 5: Computer Vision (Introduction, Applications of Computer Vision, Computer Vision: Getting Started (up to RGB Images), remaining portion is to be assessed in practical
		POL- SCIENCE	CH-1 DEVELOPMENT	
		CH- 1 POWER SHARING	CH-2 - SECTORS OF INDIAN ECONOMY	Unit 6: Natural Language Processing
		CH-2 -FEDERALISM	CH - 3 MONEY AND CREDIT	Unit 7: Evaluation
		CH -3 -GENDER RELIGION AND CAST	CH -5 -OUTCOMES OF DEMOCRACY	
		CH -4- POLITICAL PARTY		