

Estd. 1993

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St. Peter's School

(Affiliated to CBSE, Affl. No.: 530248)

Sector 16-A Faridabad

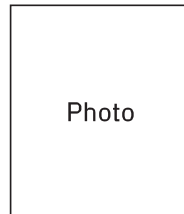
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CLASS-10

SCHOOL SYLLABUS : 2024 - 25



Name

Class..... Roll No..... Admn No.....

AadharcardNo..... SRNo.....

Name of the Parent/Guardian.....

Address.....

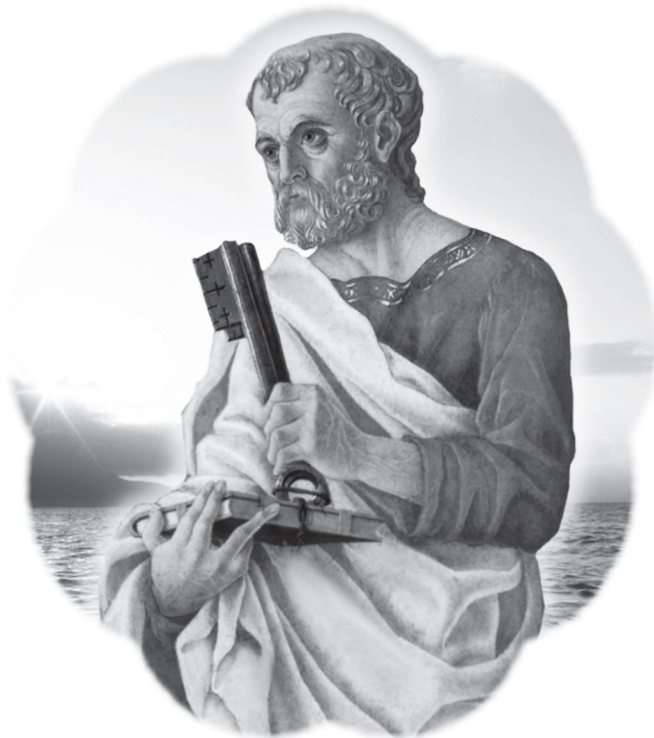
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Phone No. Resi.....

Office (Father's).....

Office (Mother's).....

E-mail.....



St. Peter-Our Heavenly Patron

St. Peter was born at Bethsaida on the shore of the sea Galilee. He settled down at Capernaum, earned his living by fishing until Jesus called him to “become a fisher of men”.

His name was Simon, but our Lord, on first meeting told him that he should be Kephas, the Aramaic equivalent of the Greek Word whose English form is Peter (i.e. rock). He is the Premier among the twelve disciples, a man of great holiness and meekness. It was he who, as the spokesman of the rest made sublime profession of faith, “You are the Messiah, the Son of the Living God”.

God filled him with true wisdom and knowledge. He preached the first public sermon at Pentecost. There are two books in the Holy Bible to his credit. He urges his readers to live as people belonging to God. He says that “God doesn’t want anyone to be destroyed, but wants all to turn from their sins”.

The passion of St. Peter took place in Rome during the reign of Nero. When he came to the cross he said, “I am not worthy to be put on cross like as my Lord was, therefore turn my cross and crucify me, my head downward.”

St. Peter is a true model for all students seeking moral and intellectual attainments. May all the Peterians be rock-like as St. Peter was, in their convictions based on noble virtues, refined character and faith in Divine Power.

Textbooks- First Flight [NCERT]

Supplementary Reader- Footprints Without Feet [NCERT]

Month	Chapters	SEA	MA
March	First Flight Ch 1-A Letter to God Ch 2- Nelson Mandela-Long walk to Freedom Poems: Dust Of Snow Fire and Ice Footprints Without Feet Ch 1-A Triumph Of Surgery Ch 2- The Thief's Story Grammar: Tenses Reading Comprehension	Poster Making: 'Be Water Smart'-AIL Poster to be done on A4 size sheet.	Critical Review of 'A Triumph of Surgery.' Worksheet on 'Reading Comprehension'
April	First Flight Ch 3- Two Stories About Flying Ch4-From The Diary Of Anne Frank Poems: A Tiger In The Zoo How To Tell Wild Animals Footprints Without Feet: Ch 3- The Midnight Visitor Creative Writing: Formal Letter- Letter of Complaint Grammar: Subject Verb Agreement Reading Comprehension	Podcast Discussion-Listening Activity Dialogue Writing Conversation between a captive man and a free man.	Word Puzzle on 'War Words'.
May	First Flight: Poem: The Ball Poem Amanda Footprint Without Feet: Ch 4- A Question Of Trust Grammar-Modals Reading Comprehension Syllabus for PT1- First Flight: CH 1,2,3,4 Poems- Dust Of Snow, Fire	Prepare a drama on the topic- 'Teenage-A challenging phase.' Folktales of Manipur- create a video presentation of story telling.[With props]	Worksheet on Analogies.

	and Ice, A Tiger in the Zoo, How To Tell Wild Animals Footprints Without Feet: Ch 1,2,3 Grammar: Tenses, Subject Verb Agreement. Writing: Formal Letter [complaint].	[AIL]	
July	First Flight: Ch 5- Glimpses of India Ch 6- Mijbil The Otter Poem: The Trees Fog Footprints Without Feet: Ch 5- Footprints Without Feet Grammar: Editing (Error) Writing: Analytical Paragraph Reading Comprehension	TED TALKS Analysis on 'Climatic Changes'. (Students will listen to a podcast and discuss to analyse main ideas.	Literature Circle- Students read & discuss 'Environmental Tourism'.
August	First Flight: Ch 7-Madam Rides The Bus Footprints Without Feet: Ch 6- The Making Of a Scientist Grammar: Reported Speech, Determiners Creative Writing: Formal Letter (Enquiry) Reading Comprehension PT2 syllabus: First Flight: Ch 5,6,7 Poem: The Ball Poem, Amanda, The Trees, Fog. Footprints Without Feet: Ch 4,5 Grammar: Modals, Editing (Error) Creative Writing : Analytical Paragraph	Panel Discussion on 'Financial Literacy for Teenagers' (Group Speaking Activity)	Worksheet on 'Time, Weather, Colour Idioms.
September	First Flight: Ch 8- The Sermon At Benaras	SEA:	

	Poem: The Tale of Custard The Dragon Footprints Without Feet: Ch 7 – The Necklace Ch 8- Bholi Grammar: Reported Speech, Editing [Error] Creative Writing: Formal letter[Placing an Order]. Reading Comprehension	Team Debate on the topic ‘Social Media Culture affect humility in individuals’	MA: Prepare a questionnaire on ‘Mental Health and well-being.’
October	Revision Semester 1 syllabus: First Flight: Ch 1,3,4,5,7,8 Poems: The Tale Of Custard The Dragon, The Ball Poem, Amanda, Fog. Footprints Without Feet: Ch 1,2, 4, 6,7,8 Grammar: Editing [Error], Reported Speech [Statements, questions], Tenses. Creative Writing: Formal Letter [Complaint; Enquiry]; Analytical Paragraph		MA- Worksheet on Reported Speech. [Statements, Questions]
November	First Flight: Ch 9- The Proposal Poem: For Anne Gregory Footprints Without Feet: Ch 9- The Book That Saved the Earth Creative writing: Letter to Editor	Listening Activity for Specific Information Dramatization of the play ‘The Proposal’	MA : Worksheet on Editing [Error]
December	Pre Board 1 [Full syllabus]		
January	Pre Board 2 [Full syllabus]		

Hindi (085)

Term		विषय	AIL/SEA	MA
	मार्च	स्पर्श: पद्यखंड: पाठ-1कबीर (साखी) पाठ-2 मीरा के पद	दोहा लेखन	रचना केआधार पर वाक्य

Sem 1		गद्य खंड : पाठ-8 बड़े भाई साहब व्याकरण : रचना के आधार पर वाक्य भेद, मुहावरे लेखन- पत्र –औपचारिक, ई-मेल लेखन		भेद (MA) बड़े भाई साहब (MA)
	अप्रैल	संचयन : पाठ-1 हरिहर काका स्पर्श: पद्यखंड : पाठ-3 मनुष्यता स्पर्श गद्य खंड :पाठ-9 डायरी का एक पन्ना व्याकरण : समास, मुहावरे लेखन- विज्ञापन- लेखन, अपठित गद्यांश	समाज में वृद्धों की स्थिति (सर्वे) नैतिक मूल्य (भाषण)	समास (MA) मनुष्यता (MA)
	मई	स्पर्श गद्य खंड :पाठ- 10 तँतारा वामीरो कथा पद्य खंड : 4 पर्वत प्रदेश में पावस व्याकरण : पदबंध लेखन- सूचना लेखन	लघु कथा एक भारत श्रेष्ठ भारत (मणिपुर और हरियाणा के प्रसिद्ध स्मारक स्थल)	पदबंध, (MA) मुहावरे (MA)
	P.T.1	P.T.1 : Syllabus: स्पर्श- पद्यखंड :पाठ-1,2 गद्यखंड: पाठ- 8 अपठित गद्यांश व्याकरण : रचना के आधार पर वाक्य भेद ,मुहावरे, पत्र – औपचारिक		
	जुलाई	पाठ-11 तीसरी कसम के शिल्पकार- शैलेंद्र पद्यखंड : पाठ-5 तोप व्याकरण : मुहावरे लेखन- लघु कथा लेखन	प्राकृतिक सौंदर्य पर चित्र /1857 के विद्रोह स्थलों को मैप पर दर्शाना	पर्वत प्रदेश में पावस (MA)
	अगस्त	स्पर्श पद्य खंड : पाठ- 6 कर चले हम फिदा गद्यखंड : पाठ-12 अब कहाँ दूसरे के दुख में दुखी होने वाले संचयन : पाठ-2 सपनों के सेदिन अपठित गद्यांश लेखन –अनुच्छेद लेखन	वन्य संरक्षण पर पोस्टर वंदे मातरम (गायन)	कर चले हम फिदा (MA)
	P.T-2	P.T.-2 : Syllabus: स्पर्श- पद्यखंड :पाठ-4, गद्य खंड : पाठ-9 संचयन : पाठ-1 अपठित गद्यांश व्याकरण :समास, पदबंध , ई-मेल और लघु कथा लेखन		
	सितंबर	गद्य खंड :पाठ- 13 पत झर में टूटी पत्तियाँ पाठ-14 कारतूस,	तीनों सेनाओं पर PPT श्रवण कौशल परीक्षा	

		SEMESTER I -पद्य खंड- पाठ 1,2,3,4,5 गद्यखंड-पाठ 7,8,9,10 ,संचयन : पाठ-1,2 व्याकरण -समास, पदबंध, मुहावरे, रचना के आधार परवाक्य लेखन-अनुच्छेद, औपचारिक पत्र, विज्ञापन, सूचना लेखन, ई-मेल , लघुकथा		
	अक्तूबर	स्पर्श- पद्यखंड : पाठ-7 आत्मत्राण		
Sem 2	नवंबर	संचयन : पाठ-3 टोपी शुक्ला अपठित गद्यांश	श्रवण कौशल परीक्षा	
	दिसंबर	बोर्ड पूर्वपरीक्षा I		
	जनवरी	बोर्ड पूर्वपरीक्षा II		
	फरवरी & मार्च	बोर्ड परीक्षा		

Mathematics (041 & 241)

Term	Month	Chapters	SEA	MA	
SEM-1	March	1-Real Numbers(A) 6- Triangles(G) 2-Polynomial(A)	Prove BPT theorem- (by drawing parallel lines)	MCQ- Real nos. RA- Triangles Case study- Polynomial.	
	April	4- Quadratic Equations(A) 7 – Coordinate Geometry(G) 14- Probability (A)	Section point & Distance between 2 points	RA- Quadratic equations Case Study : Coordinate Geometry	
	May	PT-1 Revision	Sample space of double coins.	MCQ, Case study- Probability	
		[PT1- Ch 1, 2, 4, 6]			
	July	3 - Pair of linear equations(A) 8 – Trigonometry(G)	Draw graph of linear equations to check for consistency	Case Study: Pair of Linear equations. MCQ- Trigonometry	
	Aug	9- Applications of Trigonometry (G) 11 - Area related to circles (A)	Use Clinometer to find height and distance of an object.	Case Study: Application of trigonometry	
	[PT2 : Ch 3,8,9,11]				

	Sept	10- Circles (G) 5 - Arithmetic Progression (A) 12- Surface area and Volume(G) 13 – Statistics(A)	Draw pattern - Arithmetic Series EBSB project- Data collection of population of HR and Manipur and present data graphically	MCQ- Circles Case study: Arithmetic Progression RA- Circles, AP
SEM-2	Oct	Sem 1 – Syllabus: 1,2,3,4,6,7,9,10,12		
	Nov	Revision		MCQ, RA, Case Study: Surface area and volume
	Dec	Preboard 1		
	Jan	Preboard 2		

Science: (086)

Term	Month	Lessons	SEA/AIL	MA
	Feb	Lesson 13: Our Environment	<ul style="list-style-type: none"> • Collection of Newspaper articles on rising pollution in your city. 	
	March	Lesson 8: Heredity		<ul style="list-style-type: none"> • Worksheet on sex determination • Test cross with various combinations
		Lesson 1: Chemical Reactions	<ul style="list-style-type: none"> • Performing and observing the following reactions and classifying them into: • Combination Reaction • Decomposition Reaction • Displacement reaction 	Pencil Paper: Assignments Identifying types of reactions.
SEM I		Lesson 9: Light	<ul style="list-style-type: none"> • Determination of focal length of Concave and Convex mirror. • Tracing the path of a ray of light passing through a rectangular glass slab 	

	April	Lesson 5: Life process	<ul style="list-style-type: none"> Preparing a temporary mount of a leaf peel of stomata. Experimentally show that carbon dioxide is given during respiration. 	Quizzes : Digestion and Respiration and Diagram based worksheet on Circulatory and Excretory system
		Lesson 11: Electricity	<ul style="list-style-type: none"> Ohm's Law Determination of equivalent resistance of two resistors when connected in series and parallel. 	Computation Skills: Numerical based worksheet.
	May	Lesson 4: Carbon and it's Compounds	<ul style="list-style-type: none"> Properties of Ethanoic Acid. Comparative cleaning capacity of a sample of soap in soft and hard water. 	Description: Cleansing Action of soaps/ detergents.
Periodic Assessment I Lesson: 1,9,13				
	July	Lesson 7: How do organisms reproduce?	Studying with the help of prepared slides: <ul style="list-style-type: none"> Binary Fission (Amoeba) Budding in Yeast hydra . Identification of the different parts of an embryo of dicot seeds	Worksheet: Diagram based Reproduction in higher organisms (Plants and Animals)
		Lesson 10: Human Eye and the colorful World.	Tracing the path of rays of light through a glass prism.	
	Aug	Lesson 2: Acids, Bases and Salts.	<ul style="list-style-type: none"> Finding pH by using universal indicator. Properties of Acids and Bases (AIL/EBSB) 	Prepare your own indicator and interpretation skills(Beetroot or turmeric)
Periodic Assessment II Lessons: 4,5,11				
	Sep	Lesson 3: Metals and Non-Metals.	Observing the action of Zn, Fe, Cu and Al, decreasing order of reactivity	
SEM II		Lesson 6: Control and Coordination		Concept Map: Nervous system

October Semester I Exam				
Lesson: 1,2,4,5,7,8,9,10,11,13				
	Nov	Lesson 12: Magnetic Effects of current.		Worksheet: Right hand rule and computation skills (numericals)
	Dec	Preboard I		
	Jan	Preboard II + Final Practical Exam		
<p>Portfolio/AIL: For each semester student need to submit a report of the done activities, which will be evaluated at the end of each semester and will be added in final internals. (As per CBSE guidelines)</p> <p>SEA: Practical files to be evaluated for each semester also for final internal.</p> <p>EBSB report: June and December according to paired state for Haryana 2024-25</p>				

Social Science (087)

Term	Month	Chapters	SEA/AIL	MA
SEM 1	March	History: Ch-1 The Rise of Nationalism in Europe Geography: Ch -1 Resource and Development Political Science: Ch -1 Power Sharing Economics: Ch -1 Development	Map Work (Different types of soil) Calculation of BMI	Tambola (Rise of Nationalism in Europe Tabular presentation of soil Comparative study of power sharing system of Belgium and Sri Lanka Tabular presentation of soil
	April	History:h -2 Nationalism in India Geography:Ch -2 Forest and Wildlife Resources	Poster Making (Salt march) Map Work (Satyagraha movements and INC Sessions) Group Discussion on Central State	Case Study(Forest and wildlife resources)

		Political Science: Ch -2 Federalism Economics: Ch -2 Sectors of Indian Economy	relationship One Minute Speech on “The role of three Sectors in Indian Economy”	
May		Political Science: Ch -3 Gender, Religion and Caste Geography:Ch -3 Water Resource	Project on Consumer Rights Or Social Issues Or Sustainable Development (AIL)	
PT-1		Syllabus- History: Ch -1, Geography: Ch -1, Economics: Ch -1 , Political Science:Ch-1		
July		History: Ch-4 The Age of Industrialization Geography: Ch-4 Agriculture Political Science: Ch-4 Political Parties Economics: Ch-3 Money and Credit	Map Work (SEA) Role Play (SEA)	Crossword Puzzle Assignment based on cheque
Aug		Geography: Ch-5 Minerals and Energy Resources Political Science: Ch-5 Outcomes of democracy	Map Work (SEA)	Peer learning
Sep		History: Ch-5 Print Culture and the Modern World Geography Ch-6 Industries Economics: Ch-4 Globalization	Map Work (SEA) Manuscript small magazine (SEA)	Jigsaw puzzle
Oct		SEMESTER I History: L-2,5 Geography:1,2,3,4 Economics:1,2 Political Science:1,2,3		
Nov		History: Ch-3 The making of a Global World	Power point Presentation on different dance forms	Worksheet based on MCQ

SEM 2		Geography: Ch-7: Lifelines of National Economy	of Haryana and Manipur (AIL) Map Work (SEA)	
	Dec	Preboard 1		
	Jan	Preboard II		

Information Technology (402)

Term	Months	Theory	Practical
	March	Part B : Unit – 1 : Digital Documentation (Advanced)	Open Office Writer
	April	Part B : Unit – 2 : Electronic Spreadsheet (Advanced) Part A : Unit – 1 : Communication Skills	Open Office Calc
	May	Part A : Unit – 2 : Self- Management Skills PT – 1 Exam : <ul style="list-style-type: none"> • Part A – Unit 1 • Part B – Unit 1 	Open Office Calc
	July	Part B: Unit – 3 : DataBase Management System Part A: Unit – 3 : Information and Communication Technology Skills.	Open Office Base
	August	Part B : Unit 4 – Web Applications and Security PT – 2 Exam : <ul style="list-style-type: none"> • Part A – Unit 2 • Part B – Unit 2 	Open Office Base
	September	Part A : Unit 4 – Entrepreneurial Skills Part A : Unit 5 – Green Skills	Calc
	October	Revision Term 1 Exam : 1. Written Exam <ul style="list-style-type: none"> • Part A – Unit 1, 2, 3 • Part B – Unit 1, 2, 3 2. Practical Exam : Writer, Calc 3. Practical File : Writer, Calc, Base 4. Project File : Real World Case Study (using openoffice Base, Open Office writer)	Calc

		5. Viva : Writer , Calc, Base	
	November	Revision, Practical	Writer, Base , Calc
	December	Preboard I	
	January	Preboard II and Practical Board Practical Exam : a. On computer : Writer, Calc, Base b. Viva Voce : Writer, Calc, Base	

Value Education

BOOK – GEMS FOR LIFE

TERM	MONTH	NAME OF THE CHAPTER	SEA
Sem 1	APRIL	CH-1 MY DESTINY MY CHOICE CH-3 FAMILY A BLESSING	Role play- Family A Blessing Social media- A boon or curse (Presentation- group Activity)
	MAY	CH-2 SELF ACTUALISATION	
	JULY	CH-4 MESSENGERS OF PEACE CH-5 AWAKE AND SHINE	
	AUGUST	CH-6 SOCIAL COMMITMENT CH-7 EARN AND LEARN	
	SEPTEMBER	CH-8 GUARDIANS OF OUR NEIGHBOURS	
	OCTOBER	CH-9 LOVE NATURE AND LIVE LONG	
	HALF YEARLY EXAM	CH – 1, 2, 3, 4, 5, 6 ,7	
Sem 2	NOVEMBER	CH-10 DISCONNECT TO CONNECT	
	DECEMBER JANUARY	REVISION AND ANNUAL EXAMINATION	
	FEBRUARY		
	ANNUAL EXAM	CH – 6, 7, 8, 9, 10	

Art & Craft

Months	Page Numbers	Topics For Sem 1	Activity
MAY	Page No.26,27	Flowers Drawing	Painting On Canvas
JULY	Page no. 33,34,37	Bird Drawing	
AUGUST	Page no. 66	Pencil Sketching	
SEPTEMBER	Page No. 70,72	Portrait	
NOVEMBER	Page No. 83	Modern Art	
DECEMBER	Page No 91,92	Caricature	
JANUARY	Page No. 87	Poster :Save Water Save Life	
FEBUARY	Page No. 98	Mosaic Art	

PHYSICAL EDUCATION

MONTH	CHAPTER	ACTIVITY
APRIL	1- Knowing your Body	Calculation of height and weight. Physical Exercises Balance activity, coordination activity, checking speed.
MAY	2-Diet for healthy living	Food according to body type. Maintaining a diet chart according to body type
JUNE	Summer vacations	Meditation ,Yoga.
JULY	3-Waste Management	Cleaning campaign. Reuse and recycle activity. Water conservation activity.
AUGUST	4-Psychology in sports	Fundamental skills (Individual games) Fundamental skills (Team games)
SEPTEMBER	5-Firs t Aid and safety	CPR demonstration Maintenance of first aid. Demonstration of RICE
OCTOBER	Half yearly Exams	_____
NOVEMBER	6-Recreational and outdoor Activities	PowerPoint presentation

DECEMBER	7-Social Health	Essay writing Competition based on Students experiences.Intramural and extra mural sports.
JANUARY	8-Sports and Awards	Collection of favorite sports personalities and make a scrapbook of various sports awards.
FEBRUARY	9-Yoga for health	"Challenge game" Do the pose shown in the picture.