

Estd. 1993

Ph.: (0129) 4273333

St. Peter's School

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

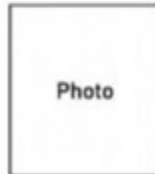
Sector 16-A Faridabad

e-mail: st.peters_fbd@yahoo.co.in

Website: www.stpetersfbd.ac.in



CLASS - 10 SCHOOL SYLLABUS



Name

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

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

Name of the Parent/Guardian.....

Address.....

.....

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.

St. Peter's School, Sector 16 A
Syllabus – 2022-23
Class - X
Subject – English

April	<p><i>Literature- First Flight</i></p> <ul style="list-style-type: none"> ● Ch 1- A Letter to God ● Ch 2- Nelson Mandela : Long Walk To Freedom
	<p>Poems:</p> <ul style="list-style-type: none"> ● Dust Of Snow ● Fire and Ice
	<p><i>Footprints Without Feet</i></p> <ul style="list-style-type: none"> ● Ch 1 – A Triumph Of Surgery ● Reading Comprehension ● Grammar- Tenses & Integrated Grammar worksheets
	<p><i>Literature-First Flight</i></p> <ul style="list-style-type: none"> ● Ch 3- Two Stories About Flying <p>Poems</p> <ul style="list-style-type: none"> ● A Tiger In The Zoo ● How To Tell Wild Animals ● The Ball Poem
	<p><i>Footprints Without Feet</i></p> <ul style="list-style-type: none"> ● Ch 2- The Thief's Story ● Writing: Formal letter [Letter of Complaint] ● Grammar: Subject Verb Agreement , Worksheets
May	<p><i>Literature –First Flight</i></p> <ul style="list-style-type: none"> ● Ch 4- From The Diary Of Ann Frank ● Ch 5- The Hundred Dresses 1 ● Ch 6- The Hundred Dresses 2 ● Reading Comprehension ● Grammar: Determiners , Worksheets
	<p>Subject Enrichment Activity: 1. Street play [Group speaking activity] Rising against food wastage</p> <p style="text-align: center;">2 Listening Activity [Individual]</p>

PERIODIC TEST 1 SYLLABUS

First Flight: L 1, 2

Poems: Dust of Snow; Fire and Ice

Footprints Without Feet: L1

Writing: Letter of Complaint

Grammar: Tenses

Reading Comprehension

July	<p><i>Literature – First Flight</i></p> <ul style="list-style-type: none">• Ch 7 – Glimpses of India• Poem -Animals• Poem- Amanda <p><i>Footprints Without Feet</i></p> <ul style="list-style-type: none">• Ch 3- The Midnight Visitor• Ch 4- A Question Of Trust <ul style="list-style-type: none">• Writing: Letter to The Editor• Grammar: Reported Speech , Integrated Grammar, Worksheets
August	<p><i>Literature-First Flight</i> Ch 8- Mijbil the Otter Ch 9- Madam Rides The Bus Poem- Fog</p> <p><i>Footprints Without Feet</i> Ch 5- Footprints Without Feet Ch 6- The Making Of a Scientist</p> <p>Reading Comprehension Grammar- Prepositions, Worksheets</p> <p>Subject enrichment activity: 1. Documentary [Connecting with people during humanitarian crisis] 2. Listening Activity [Individual]</p>

PERIODIC TEST 2 SYLLABUS

First Flight: L 3, 4

Poems: Tiger in The Zoo; How To Tell Wild Animals

Footprints Without Feet: L 2, 3

Writing: Letter to The Editor

Grammar: Determiners , Prepositions

Reading Comprehension

September	<p><i>Literature - First Flight</i> Ch 10 –The Sermon at Benaras Poem: The Trees Poem: The Tale Of Custard the Dragon</p> <p><i>Footprints Without Feet</i> Ch 7- The Necklace</p>
------------------	--

Writing: Formal Letter [Enquiry Letter]

SEMESTER 1 SYLLABUS

First Flight: L 1,2,3,4,5,6

Poems: Dust Of Snow; Fire and Ice; A Tiger in the Zoo; The Ball Poem; How to Tell Wild Animals.

Footprints Without Feet: L 1,2,3,4,5

Writing: Formal Letter [Letter to The Editor; Letter of Complaint]

Grammar: Tenses, Modals, Prepositions ;Subject Verb Concord, Determiners, Reported Speech

Reading Comprehension : Discursive; Case based factual passage.

October

Semester 1 Revision & Examination

November

Literature-First Flight

Ch 11- The Proposal

Footprints Without Feet

Ch 8- The Hack Driver

Ch 9- Bholi

Writing: Formal Letter [Letter of Order]

Reading Comprehension

December

Literature-First Flight

Poem: For Anne Gregory

Footprints Without Feet

Ch 10- The Book That Saved The Earth

Writing: Analytical Paragraph

Grammar: Editing [Error] ; Worksheets

Subject enrichment activity:

1. One Act Play [group speaking activity]
2. Listening activity

PERIODIC TEST 3 SYLLABUS

First Flight: L7, 8

Poems: Animals; Amanda

Footprints Without Feet: L 6, 7, 8

Writing: Formal Letter [Letter of Enquiry]

Grammar: Editing [Error]; Reported Speech.

Reading Comprehension: Discursive / Case Based Factual passage

January

Practice and revision for Term 2

February

Preboard 1 & 2

SEMESTER 2 SYLLABUS

First Flight: L 7,8, 9, 10, 11

Poems: Amanda; Animals; The Tale of Custard The Dragon; The Trees

Footprints Without Feet: 6,7,8,9,10

**Writing: Formal Letter [Letter of Order; Letter of Enquiry; Analytical Paragraph.
Grammar: Tenses, Modals, Prepositions ;Subject Verb Concord, Determiners, Reported
Speech
Reading comprehension: Discursive ; Case Based factual passage.**

Periodic Test 1 [Total marks -30]

Reading	Writing	Grammar	Literature
1 RC [5 Qs]	1 Q	2 Qs	2QS
5 marks	5 marks	3+2	SAQS-2X5
			LAQ- 5X1

Subject – Hindi

मास	विषय	ACTIVITIES
मार्च & अप्रैल	स्पर्श गद्य खंड : पाठ-1 बड़े भाई साहब पद्य खंड: पाठ-1 कबीर (साखी) अपठित गद्यांश व्याकरण : पदबंध ,विज्ञापन-लेखन, मुहावरे पत्र -औपचारिक	किसी भी संत का साहित्यिक परिचय देते हुए पीपीटी या प्रोजेक्ट
P.T.- 1 : Syllabus: स्पर्श गद्य खंड : पाठ- 1 पद्य खंड : पाठ-1 अपठित गद्यांश व्याकरण : पदबंध, पत्र – औपचारिक ,मुहावरे		
मई	स्पर्श गद्य खंड : पाठ-2 डायरी का एक पन्ना पद्य खंड : पाठ-2 मीरा के पद संचयन : पाठ-1 हरिहर काका अपठित गद्यांश व्याकरण : रचना के आधार पर वाक्य रूपांतरण समास, लघु कथा लेखन	कहानी बुनना

जुलाई	स्पर्श गद्य खंड :पाठ- 3 तँतारा वामीरो पाठ-5 पर्वत प्रदेश में पावस पद्य खंड :पाठ-3 बिहारी के दोहे व्याकरण : सूचना लेखन, अनुच्छेद लेखन	हरियाणा/ तेलंगाना के मुख्य पर्वों का महत्व और कोलाज (4.1.6.3)
P.T.-2 : Syllabus: स्पर्श गद्य खंड :पाठ-3 पद्य खंड : पाठ-3 अपठित गद्यांश व्याकरण :समास, रचना के आधार पर वाक्य रूपांतरण , विज्ञापन		
अगस्त	स्पर्श गद्य खंड : पाठ-6 अब कहाँ दूसरे के दुख में दुखी होने वाले पद्य खंड : पाठ-4 मनुष्यता संचयन : पाठ-2 सपनों के से दिन व्याकरण : अपठित गद्यांश	पर्यावरण संरक्षण पर नारे के साथ पोस्टर (4.1.4.4) SPEAKING ACTIVITY मनुष्यता,परोपकार,दानवीरता LISTENING ACTIVITY
सितंबर	स्पर्श गद्य खंड :पाठ- 7 पतझर में टूटी पत्तियाँ पद्य खंड : पाठ-7 तोप पाठ- 8 कर चले हम फिदा व्याकरण : वाचन कौशल, श्रवण कौशल	भारत के चाय उत्पादक राज्यों को मानचित्र में दिखाना ऐतिहासिक इमारतें हमारी धरोहर विषय पर नुक्कड़ नाटक
अक्टूबर: अर्द्धवार्षिक परीक्षा (मार्च से सितंबर तक का पाठ्यक्रम)		
नवंबर	स्पर्श गद्य खंड : पाठ-8 कारतूस पद्य खंड : पाठ-9 आत्मत्राण संचयन : पाठ-3 टोपी शुक्ला अपठित गद्यांश	भारत के महान स्वतंत्रता सेनानियों पर एक पीपीटी LISTENING ACTIVITY SPEAKING ACTIVITY
दिसंबर P.T.-3: Syllabus: स्पर्श गद्य खंड :पाठ-6 पद्य खंड: पाठ-4 व्याकरण : समास, सूचना लेखन , वाक्य रूपांतरण, अपठित गद्यांश		

जनवरी	बोर्ड पूर्व परीक्षा	
फरवरी & मार्च	वार्षिक परीक्षा	नोट - वार्षिक परीक्षा में संपूर्ण पाठ्यक्रम आएगा।

BLUEPRINT

PT I	PT II	P T III
खंड क अपठित बोध (5) 1. अपठित गद्यांश-5 अंक खंड ख व्यावहारिक व्याकरण -(8) पदबंध -4अंक मुहावरे- 4 अंक खंड ग पाठ्य पुस्तक-(12) स्पर्श के गद्य और पद्य पाठ के आधार पर लघु प्रश्न-2×4=8अंक कविता पर आधारित निबंधात्मक प्रश्न 1×4=4 अंक खंड घ लेखन (5) पत्र (औपचारिक) कुल अंक =30	खंड क अपठित बोध (5) 1. अपठित गद्यांश-5 अंक खंड ख व्यावहारिक व्याकरण (8) वाक्य रूपांतरण- 4 अंक समास-4 अंक खंड ग पाठ्य पुस्तक (12) स्पर्श के गद्य व पद्य के आधार पर लघु प्रश्न-2×4=8अंक कविता पर आधारित निबंधात्मक प्रश्न 1×4=4अंक खंड घ लेखन (5) विज्ञापन लेखन-5अंक कुल अंक =30	खंड क अपठित बोध (5) 1.अपठित गद्यांश-5 अंक खंड ख व्यावहारिक व्याकरण -(8) समास-4 अंक वाक्य रूपांतरण -4 अंक खंड ग पाठ्य पुस्तक-(12) स्पर्श के गद्य और पद्य पाठ के आधार पर लघु प्रश्न-2×4=8अंक कविता पर आधारित निबंधात्मक प्रश्न 1×4=4 अंक खंड घ लेखन (5) संदेश लेखन/ अनुच्छेद लेखन कुल अंक=30

Internal marks -SEA-5. MA- 5. Notebook 5 Portfolio – 5 Total Marks -20

SEMESTER I & II

अपठित गद्यांश (10)

1. चार अपठित गद्यांशों में से कोई दो गद्यांश करने होंगे।

2. व्याकरण (16)

- | | |
|---|---|
| 1. पदबंध (5 में से किन्हीं 4 के उत्तर) (1 अंक x 4 प्रश्न) | 4 |
| 2. रचना के आधार पर वाक्य रूपांतरण (1 अंक x 4 प्रश्न) | 4 |
| 3. समास (5 में से किन्हीं 4 के उत्तर) (1 अंक x 4 प्रश्न) | 4 |
| 4. मुहावरे (केवल 4 प्रश्न, सभी अनिवार्य) (1 अंक x 4 प्रश्न) | 4 |

(अ) गद्य खंड - पाठ्यपुस्तक स्पर्श (11)

- | | |
|---|---|
| 1. पाठ्यपुस्तक स्पर्श के गद्य पाठों के आधार पर लघु प्रश्न (2x3) | 6 |
| 2. पाठ्यपुस्तक स्पर्श के निर्धारित पाठों (गद्य) पर एक निबंधात्मक प्रश्न (5×1) (विकल्प सहित) | 5 |

(ब) काव्य खंड - पाठ्यपुस्तक स्पर्श (11)

- | | |
|--|---|
| 1. पाठ्यपुस्तक स्पर्श के काव्य खंड के आधार पर लघु प्रश्न (2x3) | 6 |
| 2. कविता की समझ पर आधारित एक निबंधात्मक प्रश्न (5×1) (विकल्प सहित) | 5 |

(स) पूरक पाठ्यपुस्तक संचयन (6)

'संचयन' के निर्धारित पाठों से दो प्रश्न पूछे जाएँगे। (3×2) (विकल्प सहित)

लेखन (26)

- | | |
|--|---|
| i. संकेत-बिंदुओं पर आधारित समसामयिक एवं व्यावहारिक जीवन से जुड़े हुए किन्हीं तीन विषयों में से किसी एक विषय पर 80 से 100 शब्दों में अनुच्छेद। (6 अंक x 1 प्रश्न) (विकल्प सहित) | 6 |
| ii. औपचारिक विषय से संबंधित पत्र (5 अंक x 1 प्रश्न) (विकल्प सहित) | 5 |
| iii. व्यावहारिक जीवन से संबंधित विषयों पर आधारित 30-40 शब्दों में सूचना-लेखन (5 अंक x 1 प्रश्न) (विकल्प सहित) | 5 |
| iv. विषय से संबंधित 25-50 शब्दों के अंतर्गत विज्ञापन-लेखन। (5 अंक x 1 प्रश्न) (विकल्प सहित) | 5 |

विषय:- संस्कृतम्

<p>PT 1 पूर्णांकाः-30</p> <p>खण्डः (क)</p> <p>(अनुप्रयुक्त-व्याकरणम्)</p> <p>1 समासः-(विकल्पात्मकाः प्रश्नाः) (1x3=3)</p> <p>2 समयः-(1x3=3)</p> <p>3 अव्ययपदानि -(1x3=3)</p> <p>खण्डः (ख)</p> <p>(पठित-अवबोधनं)</p> <p>4 पठितगद्यांशः/नाट्यांशः (1/2x2=1,1x2=2,1x2=2=5)</p> <p>5 पठितपद्यांशः- (1/2x2=1,1x2=2,1x2=2=5)</p> <p>6 प्रश्ननिर्माणम् (1x3=3)</p> <p>7 अन्वयः अथवा भावार्थः/ प्रसंगानुकूल - अर्थचयनम् (1x4=4)</p> <p>8 घटनाक्रमानुसारम्(1/2x8=4)</p>	<p>PT2 पूर्णांकाः-30</p> <p>खण्डः (क)</p> <p>(अनुप्रयुक्त-व्याकरणम्)</p> <p>1 प्रत्ययाः-(विकल्पात्मकाः प्रश्नाः) (1x4=4)</p> <p>2 अशुद्धि-संशोधनम्(विकल्पात्मकाः प्रश्नाः) (1x4=4)</p> <p>खण्डः (ख)</p> <p>(पठित-अवबोधनं)</p> <p>3 पठितगद्यांशः/नाट्यांशः (1/2x2=1,1x2=2,1x2=2=5)</p> <p>4 पठितपद्यांशः- (1/2x2=1,1x2=2,1x2=2=5)</p> <p>5 प्रश्ननिर्माणम् (1x4=4)</p> <p>6 अन्वयः अथवा भावार्थः/ प्रसंगानुकूल - अर्थचयनम् (1x4=4)</p> <p>7 घटनाक्रमानुसारम्(1/2x8=4)</p>	<p>PT3 पूर्णांकाः-30</p> <p>खण्डः (क)</p> <p>(अनुप्रयुक्त-व्याकरणम्)</p> <p>1 प्रत्ययाः-(विकल्पात्मकाः प्रश्नाः) (1x4=4)</p> <p>2 वाच्य -परिवर्तनम्(विकल्पात्मकाः प्रश्नाः) (1x4=4)</p> <p>खण्डः (ख)</p> <p>(पठित-अवबोधनं)</p> <p>3 पठितगद्यांशः/नाट्यांशः (1/2x2=1,1x2=2,1x2=2=5)</p> <p>4 पठितपद्यांशः/ पठितगद्यांशः- (1/2x2=1,1x2=2,1x2=2=5)</p> <p>5 प्रश्ननिर्माणम् (1x4=4)</p> <p>6 अन्वयः अथवा भावार्थः/ प्रसंगानुकूल - अर्थचयनम् (1x4=4)</p> <p>7 घटनाक्रमानुसारम्(1/2x8=4)</p>
--	--	---

<p>SEMESTER 1 पूर्णांकाः-80</p> <p>खण्डः (क)</p> <p>(अपठित-अवबोधनं)</p> <p>1 अपठितगद्यांशः-(भाषिक - कार्यम् - विकल्पात्मकाः प्रश्नाः) ((1x2=2,2x2=4,1x1=1,1x3=3,=10)</p> <p>खण्डः (ख)</p> <p>(रचनात्मक-कार्यम्)</p> <p>2 पत्रम् (1/2 x 10=5)</p> <p>3 चित्रवर्णनम्- (1x5=5)</p> <p>4 अनुवादः (1x5=5)</p> <p>खण्डः (ग)</p>	<p>SEMESTER 2 पूर्णांकाः 80</p> <p>खण्डः (क)</p> <p>(अपठित-अवबोधनं)</p> <p>1 अपठितगद्यांशः-(भाषिक - कार्यम् - विकल्पात्मकाः प्रश्नाः) (1x2=2,2x2=4,1x1=1,1x3=3,=10)</p> <p>खण्डः (ख)</p> <p>(रचनात्मक-कार्यम्)</p> <p>2 पत्रम् (1/2 x 10=5)</p> <p>3 चित्रवर्णनम्- (1x5=5)</p> <p>4 अनुवादः (1x5=5)</p> <p>खण्डः (ग)</p>
---	--

(अनुप्रयुक्त-व्याकरणम्)	(अनुप्रयुक्त-व्याकरणम्)
5 सन्धि:--(1x4=4)	5 सन्धि:--(1x4=4)
6 समास:- (विकल्पात्मकाः प्रश्नाः) (1x4=4)	6 समास:- (विकल्पात्मकाः प्रश्नाः) (1x4=4)
7 प्रत्ययाः-(विकल्पात्मकाः प्रश्नाः) (1x4=4)	7 प्रत्ययाः-(विकल्पात्मकाः प्रश्नाः) (1x4=4)
8 समय:- (1x4=4)	8 वाच्य-परिवर्तनम् (विकल्पात्मकाः प्रश्नाः) (1x3 = 3)
9 अव्ययपदानि --(1x5=5)	9 समय:- (1x4=4)
10 अशुद्धि - संशोधनम् - (विकल्पात्मकाः प्रश्नाः) (1x4=4)	10 अव्ययपदानि --(1x3=3)
	11 अशुद्धि - संशोधनम् - (विकल्पात्मकाः प्रश्नाः) (1x3=3)
खण्डः (घ) (पठित-अवबोधनं)	खण्डः (घ) (पठित-अवबोधनं)
11 पठितगद्यांशः-(1/2x2=1,1x2=2,1x2=2=5)	12 पठितगद्यांशः-(1/2x2=1,1x2=2,1x2=2=5)
12 पठितपद्यांशः-(1/2x2=1,1x2=2,1x2=2=5)	13 पठितपद्यांशः-(1/2x2=1,1x2=2,1x2=2=5)
13 पठितनाट्यांशः-(1/2x2=1,1x2=2,1x2=2=5)	14 पठितनाट्यांशः-(1/2x2=1,1x2=2,1x2=2=5)
14 प्रश्ननिर्माणम् (1x4=4)	15 प्रश्ननिर्माणम् (1x4=4)
15 अन्वयः अथवा भावार्थः(1x4=4)	16 अन्वयः अथवा भावार्थः(1x4=4)
16 घटनाक्रमानुसारम्(1/2x8=4)	17 घटनाक्रमानुसारम्(1/2x8=4)
17 प्रसंगानुकूल - अर्थचयनम्(1x3=3)	18 प्रसंगानुकूल - अर्थचयनम् (1x3=3)

Subject – Math

Month	Chapter	Activity	SEA/AIL	MA
April	1-Real Numbers 2-Polynomials 7- Co-ordinate Geometry 6- Triangles	1. Euclid division algorithm to find HCF 2.Explain Pythagoras theorem	Making of any creature on graph paper using Coordinate Geometry 4.1.6.3	1. Case study(Ch2) 2. Case study (Ch 7)
May	15- Probability PT1 (Ch- 1, 2,7)			3. Case Study (Ch 15)

July	8- Trigonometry 9- Applications of Trigonometry	3. Who wants to be a Trigon wizard -quiz challenge	Draw the Unit Circle in Trigonometry 4.5.3.2	- MCQ (Term 1 chapters)
Aug	12- Areas related to Circles 3-Linear Equations PT2(Ch- 6,8,15)	4. Verify the consistency - graphical		-Reason- Assertion (Term 1 chapters)
Sept	4- Quadratic Equations 11- Constructions			4. Case Study(Ch4)
Oct	Sem -1 Exam (Ch 1, 2, 3, 6, 7, 8, 12, 15)			
Nov	5- Arithmetic Progression 14- Statistics 10. Circles	5.Tangents- construction / Similar Triangle	To identify the given sequence of number is Arithmetic Progression or not. 4.1.6.3	5. Case study(Ch 5) 5. Case study(Ch 14)
Dec	13- Surface area and Volume PT3(Ch 5,14,10)		Prepare the Demographics on based of the religions in Telangana (EBSB) 4.5.3.2	Case study(ch 13)
Jan	Revision Preboard 1			- MCQ & Reason-Assertion(Term 2 chapters)
Feb	Preboard 2			

Class X Maths– PT 1 – Blueprint

Chapters	Sec A	Sec B	Sec C	Sec D	Total
1	2	2	1		9
2	2	1	1	1	11
7	1	1	1	1	10
Total	1x5	2x4	3x3	4x2	30

Class X Maths– PT2 – Blueprint

Chapters	Sec A	Sec B	Sec C	Sec D	Total
6	2	2	1	1	13
8	2	1	1		7
15	1	1	1	1	10
Total	1x5	2x4	3x3	4x2	30

Class X Maths– PT3 – Blueprint

Chapters	Sec A	Sec B	Sec C	Sec D	Total
5	2	2	1	1	13
10	2	1	1		7
14	1	1	1	1	10
Total	1x5	2x4	3x3	4x2	30

Class X Maths – Sem 1 Exam – Blueprint

Chapters	Sec A	Sec B	Sec C	Sec D	Total
1	1	1	1	1	10
2	1	1	1	1	10
3	1	2	1	1	12
6	1	2	1	1	12
7	1	1	1	1	10
8	1	1	1		6
12	1	1	1	1	10
15	1	1	1	1	10
Total	1x8	2x10	3x8	4x7	80

Class X Maths– Annual Exam – Blueprint

Chapters	Sec A	Sec B	Sec C	Sec D	Total
4	2	2	1	1	13
5	2	2	2	1	16
9	1	1	1	1	10
10	1	1	1	1	10
11		1	1	1	9
13	1	2	1	1	12
14	1	1	1	1	10
Total	1x8	2x10	3x8	4x7	80

Subject – Science

Month	Chapter	Content	Multiple Assessment/AIL/ Subject enrichment Activity
March	1. Chemical reactions	Chemical equation, balanced chemical equation, implications of balanced chemical equations, Types of chemical reaction, Oxidation and reduction.	MA-Identification based and reason based worksheets AIL- Role play(chemical reactions) 1.Performing and observing the following reactions and classifying them 2.Observing the action of Zn, Fe, Cu and Al metals on the following salts ZnSO ₄ , FeSO ₄ , CUSO ₄ , Al ₂ SO ₄
April	10. Light-Reflection	Reflection of light by curved surfaces: image formed by spherical mirrors, centre of curvature, terminology related to mirror, mirror formula and magnification.	MA-Fish Bowl Activity & Worksheets AIL- Assign the role of a spherical mirror 1.Determination of focal length of (a) Concave mirror 2.Tracing the path of ray of light passing through a rectangular glass slab
	6. Life process	'Living being': Basic concept of nutrition, Respiration, circulation and excretion in plants and animals	MA-Quizzes and diagram based worksheet 1.Preparing a temporary mount of a leaf peel to show stomata 2.Experimental show that carbon dioxide is given out during respiration

May	PT1	Syllabus for PT1- chapters 1, 10(only Reflection) and 6	
	Light-Refraction	Laws of refraction, refractive index, refraction of light by spherical lens; image formation, lens formula, Magnification, power of lens.	MA-Numerical based worksheet 1.Finding the image distance for varying object distances in case of a convex lens and drawing corresponding ray diagrams to show the nature of image formed 2.Tracing the path of ray of light passing through a rectangular glass slab 3.Determination of focal length of Concave lens
	2. Acids, bases and salts	General properties, examples and uses, concept of PH scale, importance of PH in everyday life, chemical salts from sodium chloride(NaOH, NaHCO ₃ , Na ₂ CO ₃ , CaOCl ₂ , CaSO ₄ .1/2 H ₂ O)	MA-*Prepare your own indicator with beetroot Complete the chemical equation 1.Finding the Ph of given samples by using PH paper 2. Studying the properties of acids and bases (HCl & NaOH)
	7. Control and Coordination	Tropic movement in plants, introduction of plant hormone, Control and coordination in animals, nervous system, voluntary, involuntary and reflex action, chemical coordination-animal hormone	MA-Diagram and flow chart based worksheet
July	11. Human eye and colourful world	Functioning of a lens in human eye, defects of vision and their corrections, applications of spherical lenses and mirrors, Refraction of light through a prism, dispersion of light, scattering of light, applications in daily life	Group discussion- Facts of Eye Donation in India Application and concept based worksheet MA- If I Was A....? worksheet SEA-1.Tracing the path of the rays of light through a glass prism

	14.Sources of Energy	Characteristics of a Good sources of energy, Renewable and Non Renewable sources of energy, Fossil Fuels, Harnessing of solar energy, Wind energy, Hydroenergy, Harnessing ocean energy, Bio mass Energy, Nuclear energy	AIL-Making an Action Plan about the environmental consequences of the increasing demand for energy and suggest the ways to reduce energy consumption. MA- Vocabulary Quiz
August	PT-2	Syllabus for PT2-chapters -10(refraction),2 7 &11	
	3. Metals and Non metals	Properties of metals and non metals , Reactivity series, Formation and properties of ionic compounds, Metallurgical process, corrosion and its prevention	MA-Cross word Puzzle Word Cloud AIL-Source based hands on activities
	Management of natural resources	Classification of natural resources, Management of natural resources, Nature and wildlife conservation activities, Water, water harvesting	MA- case study- Ecology and Equity AIL- Popular science Book review
September	12. Electricity	Electric current, potential difference and electric current, Ohm's law	Numerical based worksheet Concept map 1.Studying the dependence of potential difference across a resistor and current passing through it and determine its resistance
		Resistance, Resistivity, Factors on which the resistance of conductor depends, series combination of resistors, parallel combination of resistors and its	2.Determination of equivalent resistance of two resistors when resistors connected (a) in Series (b) in Parallel

		applications in daily life Heating effect of electric current and its applications in daily life. Electric power, interrelation between P , V, I and R	
	9. Heredity	Mendel's contribution, laws of inheritance of traits, sex determination, Basic concept of evolution	Survey-Variants found in human beings
	4. Carbon Compounds	Covalent bonding in carbon compounds, Versatile nature of carbon, functional groups, difference between saturated and unsaturated hydrocarbons, chemical properties of carbon compound. Homologous series Ethanol and Ethanoic acid, soaps and detergents	Worksheets(MA) 1.Structural formulas 2.Reactions 3.Electron dot structure 1.Study the properties of ethanoic acid 2.Study the comparative cleaning capacity of a sample of soap in soft and hard water
October	Semester1	Revision Syllabus for Semester 1- 1,2,3,6,7,10,11,14	
November	13. Magnetic effects of electric current	Magnetic field, field lines, field due to current carrying conductor, field due to current carrying coil or solenoid, force on current carrying conductor	Group discussion
	5. Periodic classification of elements	Need for classification , early attempts at classification of elements, Modern periodic table, gradation in properties, valency, atomic number,	Pro and Con Grid Student-generated test question AIL- Mnemonics

		metallic and non metallic properties	
	8.Reproduction	Reproduction in plants and animals (asexual and sexual), reproductive health-needs and methods of family planning. Safe sex vs. HIV/AIDS. Child bearing and women's health.	Data analysis Flow chart 1. studying (a) binary fission in amoeba, (b) budding in yeast and hydra with the help of prepared slides 2. Identification of different parts of an embryo of a dicot seed
December	15.Our Environment	Eco System, Environmental problems Ozone depletion, Waste production and their solution, Biodegradable and non-biodegradable substances	MA-AV inputs flowchart AIL-Action Plan- norms to regulate the emission of CO ₂
	PT3	Syllabus for PT3-4,9,12	
January	Preboard 1	According to CBSE	
February	Preboard2	According to CBSE	

BLUEPRINT

Exam	Name of the Chapter	Very short answer (2marks) (Understanding, Application, demonstrative)	Short answer (3 marks) (Analytical & evaluate)	Case study (5 marks) Critical thinking and competency based	
PT1	Chemical reaction	2 x 2=4	2x3 =6	-----	
	Light(reflection)	2 x 2=4	2x3 =6		
	Life process	1 x2=2	1x3= 3	1 x5	
	Total	10 marks	15 marks	5 marks	30 marks
PT2	Light(refraction)	2 x 2=4	2x3 =6		
	Acid, bases and salts	1 x2=2	1x3= 3	1 x5	
	Control and coordination	1 x2=2	1x3= 3		
	Human eye and wonderful world	1 x2=2	1x3= 3		
	Total	10 marks	15 marks	5 marks	30 marks
Semster	Chemical reaction	1x 2=2	1x 3=3		

	Light	2 x 2=4	1x 3=3		
	Life process	2 x 2=4	1x 3=3		
	Acid, bases and salts	2 x 2=4	1x 3=3		
	Control and coordination	3 x 2=6	2x 3=6	1 x5	
	Human eye and wonderful world	2 x 1=2	1x 3=3	1 x5	
	Metals and non-metals	2 x 2=4	2x 3=6	1 x5	
	Sources of energy	2 x 2=4	1x 3=3	1 x5	
	Total	30 marks	30 marks	20 marks	80 marks
PT3	Carbon and its compounds	2 x 2 =4	2x 3=6		
	Heredity	1 x 2 =2	2x 3=6		
	Electricity	2 x 2 =4	1x 3=3	5 x 1 = 5	
	total	10 marks	15 marks	5 marks	30 marks

Subject – S.ST

APRIL	HISTORY: L-1 The Rise of Nationalism in Europe
	GEOGRAPHY: L-1 Resource and development
	POLITICAL SCIENCE: L-1 Power Sharing
	ECONOMICS: L-1 Development
MAY	GEOGRAPHY: L-3 Water Resources (Only Map work)
	ECONOMICS: L-2 Sectors of Indian Economy
	Political Science: L-2 Federalism
PT-1 SYLLABUS	
History: L-1, Political Science L-1, Geography L-1	
JULY	HISTORY: L-5 Industrialisation
	Geography: L-4 Agriculture
	Economics: L-3 Money and Credit
AUGUST	HISTORY L-2 Nationalism in India
PT-2 SYLLABUS History L -5, Economics L-1, Political Science L-2	
SEPTEMBER	GEOGRAPHY: L-5 Minerals(only map work)
	L-6 Industries
	POLITICAL SCIENCE L-6 Political Parties
OCTOBER	ECONOMICS: Globalisation
	REVISION AND SEMESTER 1 EXAM SYLLABUS: HISTORY: L-1 GEOGRAPHY: L-1 ,3 and 4 POLITICAL SCIENCE: L-1 and 2

	ECONOMICS: L-1 and 2
NOVEMBER	GEOGRAPHY: L-7 Lifeline of National Economy
	POLITICAL SCIENCE:L-7 Outcomes of democracy
DECEMBER	REVISION and PT-3 SYLLABUS- HISTORY: L-2 GEOGRAPHY: L-6 ECONOMICS: L-3
JANUARY	REVISION WORK
FEBRUARY	REVISION AND PRE BOARD
MARCH	ANNUAL EXAM SYLLABUS: HISTORY: L-2 POLITICAL SCIENCE:L-6,7 GEOGRAPHY: L-5,6,7 ECONOMICS:L-3,4

BLUEPRINT

SUBJECT	CHAPTERS	1 MARK	3 MARKS	4 MARKS (CASE STUDY)	5 MARKS	2 MARKS (MAP)	TOTAL
PT-1							
HISTORY	L-1 NATIONALISM IN EUROPE	2Qs	1Q		1Q		10MARKS
POLITICAL SCIENCE	L-1 POWER SHARING	2Qs	1Q		1Q		10 MARKS
GEOGRAPHY	L-1 RESOURCE AND DEVELOPMENT	1Q	1Q	1Q		2Qs	10 MARKS
						TOTAL	30 MARKS
PT-2							
ECONOMICS	L-1 DEVELOPMENT	3Qs	1Q	1Q			10MARKS
POLITICAL SCIENCE	L-2 FEDERALISM	2Qs	1Q		1Q		10MARKS
GEOGRAPHY	L-4 AGRICULTURE		1Q		1Q	2Qs	10MARKS
						TOTAL	30 MARKS
PT-3							
HISTORY	L-5 INDUSTRIALISATION	3Qs	1Q	1Q			10MARKS
GEOGRAPHY	L-6 INDUSTRIES		1Q		1Q	2Qs	10MARKS
ECONOMICS	L-3 MONEY AND CREDIT	2Qs	1Q		1Q		10MARKS
						TOTAL	30 MARKS

Subject – M.Sc

MONTH	CHAPTERS
APRIL	Lesson 1. My Destiny-My Choice Lesson 3. Family- A Blessing
MAY	Lesson 2. Self – Actualisation
JULY	Lesson 4. Messengers of peace Lesson 5. Awake and Shine
AUGUST	Lesson 6. Social Commitment
SEPTEMBER	Lesson 8. Guardians of our neighbours
OCTOBER	Semester 1. Syllabus Lesson 1,2,3,4,6,8
NOVEMBER	Lesson 5. Awake and Shine Lesson 7. Earn and Learn
DECEMBER	Lesson 9. Love Nature and Live Long
JANUARY	Lesson 10. Disconnect to Connect
FEBRUARY	Semester 2. Syllabus- Lesson- 5,7,9,10

BLUEPRINT

EXAM	CHAPTERS	TOTAL MARKS WRITTEN	FILL IN THE BLANKS	MATCH THEM	NAME THE FOLLOWING	TEACHINGS AND PRAYERS	Q/A	COMMENTS	NO OF QUESTIONS
SEMESTER 1	L-1,2,3,4, 6,8	40MARKS	1X5MARKS	1X5MARKS	1X5MARKS	5X1MARKS	2X6=12MARKS	4X2=8MARKS	24
SEMESTER 2	L-5,7,9,10	40 MARKS	5MARKS	5MARKS	5MARKS	5MARKS	2X6=12MARKS	4X2=8MARKS	24

Subject – Information Technology

Months	Theory	Practical
March and April	Part A : Unit – 1 : Communication Skills	Open Office Writer
May	Part B : Unit – 1 : Digital Documentation (Advanced) <u>PT – 1 Exam :</u> <ul style="list-style-type: none"> • <u>Written Exam :</u> Part A- Unit 1, Part B – Unit 1 • <u>Practical Exam(during regular classes) :</u> Open Office Writer 	Open Office Writer
July	Part A : Unit – 2 : Self Management Skills Part B: Unit – 2 : Electronic Spreadsheet (Advanced)	Open Office Calc
August	Part A : Unit – 3: Information and Communication Technology Skills. <u>PT – 2 Exam :</u> <ul style="list-style-type: none"> • <u>Written Exam :</u> Part A- Unit 2, Part B – Unit 2 • <u>Practical Exam (during regular classes) :</u> Open Office Calc. 	Open Office Calc
September	Unit – 3 : DataBase Management System	Open Office Base
October	<u>Term 1 Exam :</u> <ul style="list-style-type: none"> • <u>Written Exam :</u> Part A – Unit 1, 2, 3 Part B – Unit 1, 2, 3 • <u>Practical Exam (during regular classes) :</u> Open Office Base 	
November	Part A : Unit 4 : Entrepreneurial Skills	Open Office Base
December	Part B : Unit 4: Web Applications and Security Part A : Unit 5 : Green Skills	Open Office Base
	<u>PT 3 Exam :</u> <ul style="list-style-type: none"> • <u>Written Exam :</u> Part A – Unit 4 Part B – Unit 4 	

	<ul style="list-style-type: none"> • <u>Practical Exam (during regular classes)</u> : Open Office Base 	
January	Revision	

BLUEPRINT

PT 1 : 25 m				
Chapter	1 m	2m	4m	Total
Part A : Unit – 1 Communication Skills	3Q	1Q	-	5 m
Part B : Unit – 1 : Digital Documentation (Advanced)	4Q	4Q	2Q	20 m
Total				25 m

PT 2 : 25 m				
Chapter	1 m	2m	4m	Total Marks
Part A : Unit – 2 : Self Management Skills	3Q	1Q		5 m
Part B : Unit – 2 : Electronic Spreadsheet (Advanced)	4Q	4Q	2Q	20 m
Total				25 m

Term 1 : 50 m				
Chapter	1 m	2m	3m	Total
Part A				
Unit – 1 Communication Skills	2Q	1Q		
Unit – 2 : Self Management Skills	2Q	1Q		
Unit – 3: Information and Communication Technology Skills	2Q	2Q		
Total Questions	6Q	4Q		
Attempt any	4Q	3Q		
Total Marks	4Qx1m=4m	3Qx2m=6m		10 m
Part B				
Unit – 1 : Digital Documentation(Advanced)	8Q	2Q	1Q	
Unit – 2 : Electronic	8Q	2Q	1Q	

Spreadsheet (Advanced)				
Unit – 3 : DataBase Management System	8Q	2Q	2Q	
Total Questions	24Q	6Q	4Q	
Attempt any	20Q	4Q	3Q	
Total marks	20Qx1m=20m	4Qx2m=8m	3Qx4m=12m	40m

PT 3 : 25 m				
Chapter	1 m	2m	4m	Total
Part A : Unit 4 : Entrepreneurial Skills	3Qx1m = 3m	1Qx1m = 2m		5 m
Part B : Unit 4: Web Application and Security	4Qx1m = 4m	4Qx2m = 8m	2Qx4m=8m	20 m
Total				25 m

Subject – Drawing

APRIL	Still Life	Page No. 10,13,14	Activity : Folk Art
MAY	Vegetables composition	Page No.12	Activity: T-Shirt Painting
JULY	Drawing Of Flowers	Page no. 16,17,18	Activity: Paper collage
AUGUST	Bird Drawing	Page No.21 & 23	Activity: Rangoli Design
SEPTEMBER	Animal Drawing	Page No. 26	Activity : Mehandi Art
October : HALF YEARLY DRAWING FROM APRIL TO SEPTEMBER			
NOVEMBER	Portrait Of Atal Bihari Vajpayee & Portrait Of A Girl	Page No. 51,55	Activity : Quill art
DECEMBER	Composition	Page No 58,61	Activity : Logo Design
JANUARY	Poster :Happy Womens Day	Page No. 78	Activity :
FEBUARY	Poster: No Smoking	Page No. 79	-
MARCH: FINAL EXAM SYLLABUS FROM OCTOBER TO FEBRUARY			

Subject - Physical Education

April-May	<ul style="list-style-type: none"> • Badminton – kho-kho • Kabaddi • Athletics • Mass p.t (1 to 10) • Basket Ball
July - Aug	<ul style="list-style-type: none"> • Race – 100 • 200 m • 400 m • Body Stretching
Septemper	<ul style="list-style-type: none"> • Shuttle Run (test) • Standing Broad Jump • Table Tenns
Nov - Dec	<ul style="list-style-type: none"> • Vertical Jump • Yoga (poses) • Mass PT (1 TO 15) • Archery
Jan - Feb	<ul style="list-style-type: none"> • Flexibility Test • Cricket • Fitness test (all) • Body Stretching (full)

S.NO.	MONTH	GAMES
1.	APRIL TO MAY	Basketball / Badminton / EXERCISES
2.	JULY TO AUGUST	ARCHERY/ KHO KHO / RACES
3.	SEPTEMBER TO OCTOBER	KABADDI / TABLETENNIS / CHESS
4.	NOVEMBER TO DECEMBER	FOOTBALL, CRICKET / CARROM