

**For  
Monthly  
Weekly  
Co-scholastic Syllabi**  
Please visit <http://www.ipsbhopal.com>

**Contact Address:**  
Misrod, Mandideep Road, Bhopal

**Phone:**  
School Reception : +91755-4221229

**Email:**  
[principal@ipsbhopal.com](mailto:principal@ipsbhopal.com)



# INTERNATIONAL PUBLIC SCHOOL

*Affiliated to Central Board of Secondary Education, Delhi. (Aff. No. : 1030204)*

## SYLLABUS BIFURCATION OF Class X Session 2024-25



# English Syllabus

MONTH	CONTENT	ACTIVITIES (MA/SEA)	ASSESSMENTS
<b>TERM -1</b>			
March	<b>U-1.</b> Letter to God <b>P-1.</b> Dust of Snow <b>P-2.</b> Fire & Ice <b>L-1.</b> A Triumph of Surgery <b>U-2.</b> Nelson Mandela <b>WRITING:</b> Cloze Passage		PA-I <b>First Flight Prose</b> –U - 1,2 <b>Poem-</b> 1,2 <b>Footprints without feet</b> L- 1,2  <b>GRAMMAR:</b> Gap Filling,Rearrangement. Editing, Omission  <b>WRITING:</b> Inquiry Letter,Descriptive Writing.
April	<b>P-3.</b> A Tiger in the zoo P- 4 How to tell wild Animals. <b>WRITING:</b> Letter to editor. <b>L-2.</b> The Thief's Story <b>U-3(I)</b> His First Flight. <b>GRAMMAR:</b> Gap Filling, Rearrangement, Dialogue Writing.	<b>MA-Class Magazine</b>	
June	<b>U-3(II).</b> Black Aeroplane L=3 The Midnight Visitor <b>P-5.</b> The Ball Poem <b>GRAMMAR:</b> Editing, Omission.		
July	<b>U-4.</b> From the Diary of Anne Frank L-4 A Question of Trust <b>P-6</b> Amanda <b>WRITING:</b> Inquiry Letter, Analytical Paragraph Writing, Reporting Dialogue. <b>L-5.</b> Footprints without Feet P-7 The Trees <b>WRITING:</b> Letter to Editor.		

# Sanskrit Syllabus

MONTH	CONTENT	ACTIVITIES (MA/SEA)	ASSESSMENTS
TERM - I			
March	प्रथमः पाठः शुचिपर्यावरणम्, व्यंजनसन्धिः – अनुनासिक, जश्त्व संधिः, चित्रवर्णनम्, अनुवादः		PA-I शेमुषी–प्रथमः, द्वितीयः व्याकरणम्– व्यंजनसन्धिः – अनुनासिक, जश्त्वसंधिः, विसर्ग सन्धिः– रूत्व, उत्त्व, सत्व, लोप, समयलेखनम्, रचनात्मककार्यम् – पत्रलेखनम्, चित्रवर्णनम्, अनुवादः, अपठित–अवबोधनम्
April	द्वितीयः पाठः बुद्धिर्बलवतीसदा, विसर्ग सन्धिः– रूत्व, उत्त्व, सत्व, लोप, पत्रलेखनम्, समय लेखनम्		
June	चतुर्थः पाठः शिशुलालनम्, तत्पुरुष समासः,		Half Yearly शेमुषी– चतुर्थः,पंचमः,षष्ठः व्याकरणम्–समासः ( तत्पुरुष, अव्ययीभाव ), वाच्य परिवर्तनम्, प्रत्ययाः रचनात्मककार्यम् – पत्रलेखनम्, चित्रवर्णनम्, अनुवादः, अपठित–अवबोधनम्
July	पंचमः पाठः:जननी तुल्य वत्सला, अव्ययीभाव समासः, प्रत्ययाः, चित्रवर्णनम्	SEA-I कथां / अनुच्छेदं श्रुत्वा प्रश्नानां उत्तरत ।	
August	षष्ठः पाठः सुभाषितानि, वाच्य परिवर्तनम्, पत्रलेखनम्, अनुवादः	MSA-I भाषा कौशलम् लेखन कौशलम्	+ PA-I
September	Revision & Half Yearly Exam	कण्ठस्थीश्लोक सस्वरवाचनं लेखनं च ।	
TERM -II			
September	द्वन्द्व समासः, अनुवादः		PA-II शेमुषी– सप्तमः, अष्टमः व्याकरणम्– समासः ( द्वन्द्व, बहुव्रीहिः ), अव्ययाः, अशुद्धिः संशोधनम् रचनात्मक कार्यम्–अनुवादः, पत्रलेखनम्, चित्रवर्णनम्, अपठित–अवबोधनम् + TERM-I
October	सप्तमः पाठः सौहार्दप्रकृतैः शोभा, बहुव्रीहिः समासः, अव्ययाः		
November	अष्टमः पाठः विचित्रः:साक्षी, नवमः पाठः सूक्तयः, अशुद्धिः संशोधनम्, पत्रलेखनम्		
December	द्वादशः पाठः अन्योक्तयः, चित्रवर्णनम्	SEA-2 कथां / अनुच्छेदं श्रुत्वा प्रश्नानां उत्तरत ।	
January	Revision	MSA-2 चित्रं निर्माय	सम्पूर्णपाठ्यक्रमः  Annual
February	Revision	पंचवाक्यानि संसकृते लिखत ।	

तृतीयः पाठः, दशमः पाठः, एकादशः पाठः, (केवलं पठनार्थं न परीक्षाकृते)

# English Syllabus

August	P-8 Fog P-9 The Tale of Custard and the Dragon. <b>U-5.</b> Glimpses of India a) A Baker from Goa. <b>U-5.b)</b> Coorg L-6 The Making of a Scientist.	<b>SE- Dialogue Writing</b>	
September	<b>U-5.c)</b> Tea from Assam. U-6. Mijbil the Otter.  <b>WRITING:</b> Letter for Placing order, Letter of Complaint.		TERM- I First Flight Prose- 1,2,3,4,5,6.. Poems – 1,2,3,4,5,6 Footprints without feet- 1,2,3,4,5 GRAMMAR: Gap Filling, Rearrangement, Editing Omission. WRITING: Inquiry Letter, Descriptive Writing, Letter to Editor, Article , Speech.
<b>TERM -2</b>			
October	<b>L-8.</b> Bholi <b>U-7</b> Madam Rides the Bus. L-7 The Necklace. <b>U-8.</b> The Sermon at Benares <b>L-9</b> The Book that Saved the Earth <b>P-10</b> For Anne Gregory.	<b>MA- Assessment of Speaking and Listening Skills</b>	Prelim -1 FULL SYLLABUS
November	<b>U-9.</b> The Proposal {Play} Revision	<b>SE- Book Review</b>	
December	REVISION		Prelim -2 Prelim =3
January	REVISION		

## Hindi Syllabus

MONTH	CONTENT	ACTIVITIES (MA/SEA)	ASSESSMENTS
<b>TERM- I</b>			
March	क्षितिज: -2 1-सूरदास के पद (पद्य) 2-नेताजी का चश्मा (गद्य) लेखन से:- 1-अनुच्छेद लेखन अपठित गद्यांश /पद्यांश		PA-I अपठित गद्यांश /पद्यांश 1-नेताजी का चश्मा (गद्य) 2-सूरदास के पद(पद्य) व्याकरण: -अलंकार लेखन से:- 1-अनुच्छेद लेखन
April	3-बाल गोबिन भगत(गद्य) व्याकरण : 1-अलंकार: -श्लेष, उत्प्रेक्षा, अतिशयोक्ति, मानवीकरण 2-रचना के आधार पर वाक्य भेद लेखन से:- 2-पत्र लेखन		
June	4-लखनवीं अंदाज (गद्य) कृतिका: - 1-माता का अंचल (कहानी)		Half Yearly अपठित गद्यांश /पद्यांश क्षितिज: -गद्य खंड :- 1-बाल गोबिन भगत 2-नेताजी का चश्मा 3-लखनवीं अंदाज पद्य खंड:- 1-सूरदास के पद 2-राम-लक्ष्मण-परशुराम संवाद 3-आत्मकथ्य 4-उत्साह,अट नहीं रही है कृतिका: - 1-माता का अंचल -साना-साना हाथ जोड़ि व्याकरण: - 1-वाक्य भेद (रचना के आधार पर) 2-वाक्य भेद 3-पद-परिचय 4-अलंकार लेखन से:- 1-अनुच्छेद लेखन
July	5-राम-लक्ष्मण-परशुराम संवाद (पद्य) 6-आत्मकथ्य(पद्य) व्याकरण: - 3-वाक्य के भेद लेखन से:- 3-ई-मेल लेखन /स्ववृत्त लेखन	SEA-I 1-छात्र रामचरित मानस के किसी भी कांड पर आधारित मंचन करेंगे ।	
August	7-उत्साह,अट नहीं रही है(पद्य) कृतिका: - 2-साना-साना हाथ जोड़ि (कहानी) व्याकरण: - 4-पद-परिचय लेखन से:- 4-विज्ञापन लेखन/संदेश लेखन	MSA-I 1-भारत के गुमनाम देशभक्तों के विषय में विचार व्यक्त करेंगे ।	

## Information Technology Syllabus

	System	Edit records in the table, Delete records from table, Sort data in the table, • Create and edit relationships • one to one, one to many, many to many, • Enter various field properties. • Illustrate the various steps to create Form using Form Wizard,	Skills-II Unit 3: Database Management System
November	Unit 4: Web Applications and Security	• Identify applications of Internet • comparing various internet technologies • identifying types of networks and selecting internet	
December	Unit 4: Entrepreneurial Skills-II Unit 5: Green Skills-II		Annual/Prelim-I Employability Skills Unit 1: Communication Skills-II Unit 2: Self- Management Skills-II Unit 3: ICT Skills-II Unit 4: Entrepreneurial Skills-II Unit 5: Green Skills- II
January	REVISION		SUBJECT SPECIFIC SKILLS Unit 1: Digital Documentation (Advanced) Unit 2: Electronic Spreadsheet (Advanced) Unit 3: Database Management System Unit 4: Web Applications and Security

# Information Technology Syllabus

MONTH	CONTENT	ACTIVITIES (MA/SEA)	ASSESSMENTS
March	Part-B – SUBJECT SPECIFIC SKILLS Unit 1: Digital Documentation (Advanced)	List style categories. Select the style from the Styles and Formatting window. • Use Fill Format to apply a style to many different areas quickly • Demonstrate to print the label using mail merge, do the following to achieve • Create a main document, • Create the data source, • Enter data in the fields, • Merge the data source with main document, • Edit individual document, • Print the letter and address label	PA-I Part-B – SUBJECT SPECIFIC SKILLS Unit 1: Digital Documentation (Advanced)
April	Unit 2: Electronic Spreadsheet (Advanced)	• Set up a spreadsheet for sharing. • Demonstrate the use of a macro recorder. • Create a simple macro. • Use a macro • Access cells directly • Using a macro. • Sort the columns using macro.	HALF YEARLY Unit 1: Communication Skills-II Unit 2: Self-management Skills-II Unit 1: Digital Documentation (Advanced) • Unit 2: Electronic Spreadsheet (Advanced)
June	Employability Skills Unit 1: Communication Skills-II		
July	Unit 2: Self-Management Skills-II		
August	Unit 3: ICT Skills-II		
September	<b>REVISION</b> Unit 3: ICT Skills-II continue.....	REVISION	
October	Unit 3: Database Management	Demonstrate to: • Insert data in the table,	PA-II PART A Unit 3: ICT

# Hindi Syllabus

September	REVISION & HALF YEARLY EXAM पुनरावृत्ति कार्य		2-पत्र लेखन 3-ई-मेल लेखन/स्ववृत्त लेखन 4-विज्ञापन लेखन/संदेश लेखन
<b>TERM-II</b>			
September	8-यह दंतुरित मुस्कान /फसल (पद्य)		PA-II समस्त पाठ्यक्रम
October	8-यह दंतुरित मुस्कान/फसल (पद्य) 9-एक कहानी यह भी(गद्य) 10-नौबतखाने में इबादत (गद्य)		
November	11-संस्कृति (गद्य) 12-संगतकार(पद्य) कृतिका: - 3-मैं क्यों लिखता हूँ (कहानी)		
December		SEA-2 1-वसंत ऋतु को ऋतुराज कहते हैं, कविता और दोहों के माध्यम से स्पष्ट कीजिए ।	Annual समस्त पाठ्यक्रम
January	REVISION	MSA-2 1-"एक कहानी"को ध्यान में रखते हुए आप एक कहानी लिखेंगे ।	
February	REVISION & ANNUAL EXAM		

## Physics Syllabus

MONTH	CONTENT	ACTIVITIES (MA/SEA)	ASSESSMENTS
TERM- I			
March	Reflection		PA-I Reflection
April	Refraction (continued)		
June	Refraction		Half Yearly 1. Reflection 2. Refraction 3. Human eye and colorful world
July	Human eye and colourful world	SEA-I Refraction through prism to identify incident ray, refracted ray ,emergent ray, Angle of incidence and angle of deviation.	
August	Electricity (continued...)	MSA-I Tracing the path of a ray of light passing through a rectangular glass slab for different angles	
September	Revision & Half Yearly Exam		
TERM-II			
September	Electricity (coninued..)		PA-II Electricity
October	Electricity		
November	Magnetic effect of current.		
December	REVISION	SEA-2 Studying the dependence of potential difference (V) across a resistor on the current (I) passing through it and determine its resistance. Also plotting a graph between V and I.	Annual 1. Reflection 2. Refraction 3. Human eye and colorful world 4. Electricity 5. Magnetic effect of current
January	Revision	MSA-2 To draw magnetic field lines of bar magnet and solenoid.	
February	Revision & Annual Exam		

## Social Science Syllabus

	Ch 3 Gender Religion and Caste Geography Ch 3 Water Resources Ch 4 Agriculture	Picture Based Questions	
September	REVISION & HALF YEARLY EXAM		
<b>TERM-II</b>			
October	Geography Ch 5 Minerals and Energy Resources Ch 6 Manufacturing Industries		PA-II History Ch 1,2,3,4 Geography Ch 1,2,3,4,5,6 Political Science Ch 1,2,3,4,5 Economics Ch 1,2,3
November	History Ch 5 Print Culture and the Modern World Political Science Ch 4 Political Parties Ch 5 Outcomes of Democracy Ch 4 Economics Globalization		
December		SEA-2 Poster Making on Consumer Rights	Annual History Ch 1,2,3,5 Geography Ch 1,2,3,4,5,6 Political Science Ch 1,2,3,4,5 Economics Ch 1,2,3,4
January		MSA-2 Map Skills	
February	REVISION & ANNUAL EXAM		

# Social Science Syllabus

MONTH	CONTENT	ACTIVITIES (MA/SEA)	ASSESSMENTS
<b>TERM- I</b>			
March	History Ch 1 The Rise of Nationalism in Europe Geography Ch 1 Resources and Development Economics Ch. 1 Development		PA-I History Ch 1 Geography Ch 1 Economics Ch 1
April	Political Science Ch 1 Power Sharing History Ch 2 Nationalism in India		
June	Geography Ch 2 Forest and Wildlife Economics Ch 2 Sectors of Indian Economy		Half Yearly History Ch 1,2,3 Geography Ch 1,2,3,4 Political Science Ch 1,2,3 Economics Ch 1,2,3
July	Political Science Ch 2 Federalism History Ch 3 The Making of the Global World Economics Ch 3 Money and Credit	SEA-I Project on Consumer Awareness OR Social Issues OR Sustainable Development	
August	Political Science	MSA-I	

# Chemistry Syllabus

MONTH	CONTENT	ACTIVITIES (MA/SEA)	ASSESSMENTS
March	<b>Unit 1 Chemical reactions</b> and equation – Physical and Chemical changes Chemical Equations –Writing word Equation Balancing of Chemical equation Types of chemical reaction Combination		PA-I (write here) <b>Unit 1 Chemical Reactions and equation – Physical and Chemical changes Chemical equations –Writing word Equation Balancing of chemical equation Types of chemical reaction Combination</b>
April	Decomposition , Displacement and Precipitation reaction Neutralization reaction, Redox		
June	<b>Unit II; Acids, Bases and Salts-</b> Classification of substances into Acids and bases, Indicators and its type		
July	Examples of indicators General properties of acids		
August	General properties of Bases , Salts and their Formation Unit-3 Metals and nonmetals Classification of elements into metal and non metals Physical properties of metals .Extraction of metals		<b>Unit 1 Chemical reactions and equation Unit II; Acids, Bases and Salts Unit-3 Metals and nonmetals</b>
September	.Extraction of metals <b>Unit-4-Carbon And its compound</b> Covalency of carbon	MSA(MCQ) SEA (Practicals)	
October	Allotropic forms of carbon , Versatile nature of carbon, Organic compounds and their nomenclature, Chemical properties of carbon compounds		PA-III (write here)
November	Soaps and Detergents		
December		MSA(Project) SEA (Practical)	Annual/Prelim-I (write here) <b>Unit 1 Chemical reactions and equation Unit II; Acids, Bases and Salts- Unit-3 Metals and nonmetals- Unit-4-Carbon And its compound</b>
January			

## Biology Syllabus

MONTH	CONTENT	ACTIVITIES (MA/SEA)	ASSESSMENTS
	<b>TERM I</b>		PA-I Ch-5 (Nutrition, Respiration and Transportation )
March	Ch.5- Life Processes		
April	Ch.5- Life Processes	<b>MA.1-</b> Worksheet (MCQ) based on chapter 5	
May	Ch.5- Life Processes		
June	Ch-6 Control and coordination	<b>SEA 1-</b> To prepare a model on working of lungs	Half Yearly Exam Ch. 5- Life Processes Ch-6 Control and coordination
July	Ch-6 Control and coordination Ch.7- How do organisms reproduce	To prepare a mind map on types of nervous system with their functions	
August	Ch.7- How do organisms reproduce		
September	Ch-8 Heredity		
	<b>TERM II</b>		
October	Ch-8 Heredity	To prepare a poster on effects of changes on genes	PA-II Ch. 7- How do organisms reproduce Ch. 8 Heredity(till dominant and recessive traits)
November	Ch-8 Heredity Ch-13 Our environment	<b>MA. 2-</b> Worksheet (MCQ) based on chapter 7 <b>SEA 2 -</b> An investigatory report on pollution in water bodies in India and their conservation	
December	Ch-13 Our environment		Prelim-I & II Ch. 5,6,7,8,13
	Syllabus completed		
January	Syllabus completed		

## Mathematics Syllabus

MONTH	CONTENT	ACTIVITIES (MSA/SEA)	ASSESSMENTS
March	Ch-1 Real Number system, Ch-2 Polynomials		PA-I Ch: 1,2,3
April	Ch-3 Linear equations in two variables, Ch-4 Quadratic Equations	1. To verify consistent or not	
June	Ch-6 Triangles	2. BPT Theorem	Half-Yearly Ch:1,2,3,4,6,7,8,13  MSA : Ch : 4, 6, 8  SEA : To verify consistent / BPT
July	Ch-7 Co-ordinate Geometry Ch-8 Introduction to Trigonometry	3. Criteria of Similar triangles 4. Section formula	
August	Ch-13 Statistics Ch-14 Probability		
September	Ch-5 Arithmetic Progressions	5. N <sup>th</sup> term of an AP 6. Sum of N terms of an AP	
October	Ch-9. Some applications of Trigonometry Ch-10 Circles	7. To verify length of tangents 8. Area of sector 9. Volume of cylinder	PA-II Ch: 5, 9,10 MSA : Ch : 5, 10, 11 SEA : 10, 11 & 12 Prelim-I Full Syllabus
November	Ch-11 Area Related to Circles Ch-12 S.A & volumes	10. CSA of cone Project : making of a Clinometer	
December			Prelim-II Full syllabus
January			