# D.A.V. INSTITUTIONS, WEST BENGAL ZONE MONTH-WISE BIFURCATED SYLLABUS FOR THE SESSION 2025-26

SURJEC'	T• English	MONTH-WISE BIFURCATED SYLLABUS FOR THE SE Communicative 101	CLASS: IX
APRIL	22	Reading: Unseen Comprehension Passage  Writing: Notice Writing	Taking reference from the MCB Unit -1 People prepare a scrap book on different body shapes, facial appearance, hairstyle and dress
MAY	08	Reading: Unseen Comprehension Passage  Writing: Dialogue Writing  Literature Reader: A Dog Named Duke (Fiction)  Grammar: Determiners  Work Book: Unit 2- Determiners	Movie Time: 777 Charlie Eight Below  Write a movie review based on the given movies.
JUNE	13	Main Course Book: Unit 1- People  Reading: Unseen Comprehension Passage  Writing: Practice Assignments - Notice Writing (For school assembly/ Resident Welfare Association/School Events/ Classroom information, etc.) & Dialogue Writing  Literature Reader: The Road Not Taken (Poem)  Grammar: Subject-Verb Concord Work Book: Unit 3- Future Time Reference  Main Course Book: Unit 2- Adventure	Draft a diary entry about a significant decision you have made in your life drawing parallels to the traveller's journey in the poem.  Explore the outcomes of your decision and how it has shaped your journey, similar to how the traveller reflects on his choice.

JULY	26	Reading: Unseen Comprehension Passage	
		Writing: Paragraph Writing (Based on verbal or visual cues, thematically aligned to topics of Main Course Book) Informal Letter	Based on the story 'The Man Who Knew Too Much', create <i>meaningful memes</i> .
		Literature Reader: The Man Who Knew Too Much (Fiction) The Solitary Reaper (Poem)	
		Grammar: Modals, Sentences Reordering or Sentence Transformation (Practice) Work Book: Unit 4 – Modals	
		Main Course Book: Unit 3 – Environment	
		FIRST UNIT TEST (TENTATIVELY 1st WEEK OF JULY Reading: Unseen Comprehension Passage Main Course Book: Unit 1- People ,Unit 2- Adventure	Y)
	Writing: Notice Writing (For school assembly/ Resident Welfare Association/ School Events/ Classroom information etc.), Dialogue Writing Grammar: Integrated Grammar (Tenses, Determiners, Subject-verb Concord)		
	Literature: FICTION- How I Taught My Grandmother to Read, A Dog Named Duke POEM- The Brook, The Road Not Taken		

AUGUST	23	Reading: Unseen Comprehension Passage Writing: Practice Assignments	
		Literature Reader: Villa for Sale (Drama)  Grammar: Reported Speech  i. Commands and Requests  ii. Statements  iii. Questions	Role Play on Villa for Sale
		Sentences Reordering or Sentence Transformation (Practice)  Work Book: Unit 5 – Connectors  Main Course Book: Unit 4 – The Class IX Radio and Video Show	

#### MID TERM EXAMINATION (TENTATIVELY 3rd WEEK OF AUGUST)

**Reading: Unseen Comprehension Passage** 

Main Course Book: Unit 1- People, Unit 2- Adventure, Unit 3 - Environment

Writing: Notice Writing (For school assembly/ Resident Welfare Association/ School Events/ Classroom information etc.), Dialogue Writing,

Paragraph Writing (Based on verbal or visual cues from Main Course Book), Informal

Letter

**Grammar: Integrated Grammar** 

(Tenses, Determiners, Modals, Subject-verb concord, Sentences Reordering or Sentence Transformation, Reported Speech).

#### Literature:

#### **FICTION**

1. How I Taught My Grandmother To Read

2. A Dog Named Duke

3. The Man Who Knew Too Much

#### **POEM**

1. The Brook

2. The Road Not Taken3. The Solitary Reaper

**DRAMA** 

Villa for Sale

SEPTEMBER	22	Reading: Unseen Comprehension Passage	
		Writing: (Practice Assignments) Literature Reader: Keeping It From Harold (Fiction) The Seven Ages (Poem)  Grammar: Clauses i. Noun Clauses ii. Adverb Clauses iii. Relative Clauses	Taking reference from Unit 5 – Mystery  Group activity: Weaving a mysterious story in 2 minutes
		Work Book: Unit 6 – The Passive	
		<b>Main Course Book:</b> Unit 5 – Mystery	
OCTOBER	14	Reading: Unseen Comprehension Passage	Group Activity
		Writing: Practice Assignments  Literature Reader: Best Seller (Fiction)	Listening Comprehension on English songs
		Grammar: Practice Assignments Work Book: Unit 7: Reported Speech	
		Main Course Book: Unit 6 – Children	
NOVEMBER	23	Reading: Unseen Comprehension Passage  Writing: Practice Assignments  Literature Reader: The Bishop's Candlesticks (Drama) (to be contd)  Oh, I Wish I'd Looked After Me Teeth (Poem)  Grammar: Practice Assignments	Prepare an INFOMAP based on the story Best Seller
		Work Book: Unit 8: Prepositions  Main Course Book: Unit 7 – Sports and Games	

SECOND UNIT TEST (TENTATIVELY 2nd WEEK OF NOVEMBER) Reading Comprehension - Unseen Passage Main Course Book: Unit 5 – Mystery Unit 6 – Children  Writing - Paragraph Writing (Based on verbal or visual cues from Main Course Book), Info Letter.  Grammar - Integrated Grammar (Tenses, Determiners, , Modals, Subject-verb concord, Reported Speech, Clauses (Noun, Ad Relative) Sentences Reordering or Sentence Transformation)  Literature - Fiction - Keeping It from Harold Best Seller  Poetry - The Seven Ages		al cues from Main Course Book), Informal Reported Speech,Clauses ( Noun, Adverb	
Oh, I Wish I'd Looked After Me Teeth			
DECEMBER	20	Reading: Unseen Comprehension Passage  Writing: Practice Assignments  Literature Reader: The Bishop's Candlesticks (Drama) Song of The Rain (Poem)  Grammar: Practice Assignments Work Book: Practice Assignments  Main Course Book: Practice Assignments	Shark Tank

JANUARY	22	Reading: Unseen Comprehension Passage	
		Writing: Practice Assignments	
		Literature Reader: Practice Assignments	
		Work Book: Practice Assignments	
		Main Course Book: Practice Assignments	
	ANNUAL EXAMINATION IN THE MONTH OF FEBRUARY - Full Syllabus		

# D.A.V. INSTITUTIONS, WEST BENGAL ZONE

## **SESSION: 2025–2026**

## MONTH-WISE BIFURCATED SYLLABUS

CLASS: IX SUBJECT : BENGALI

MONTH	CHAPTERS TO BE TAUGHT	ACTIVITY/ PROJECT WORK/ GRAPH/ MAPWORK/SEA etc.
April (22Days)	1.সাহিত্য সঞ্চয়ন : ছুটি (গদ্য)	নাট্যাভিনয়
	2.ব্যাকরণ : স্বরসন্ধি	
	3.আম আঁটির ভেঁপু: ১-২ অধ্যায়	
	4.নির্মিতি : প্রতিবেদন রচনা	
May(08 Days)	1.সাহিত্য সঞ্চয়ন : খেয়া (পদ্য)	কবিতা আবৃত্তি
	2.আম আঁটির ভেঁপু : ৩-৪ অধ্যায়	,
	3.বোধ পরীক্ষণ	
June (13 Days)	1.সাহিত্য সঞ্চয়ন : খেয়া (পদ্য)	
	2.ব্যাকরণ : স্বরসন্ধি	
	3.আম আঁটির ভেঁপু : ৫-৬ অধ্যায়	
July (26 Days)	1.সাহিত্য সঞ্চয়ন : চিঠি (গদ্য)	তাৎক্ষণিক বক্তৃতা
	2.ব্যাকরণ : দ্বিগু সমাস, তৎপুরুষ সমাস	
	3.আম আঁটির ভেঁপু : ৭-৮ অধ্যায়	
	4.নির্মিতি : বিজ্ঞপ্তি রচনা	
	FIRST UNIT TEST (TENTATIVELY 1ST WEE	K OF JULY)
August (23 Days)	1.সাহিত্য সঞ্চয়ন : ব্যথার বাঁশি (পদ্য)	সংবাদপত্র পাঠ ও প্রস্তুতি
	2.ব্যাকরণ : তৎপুরুষ সমাস, বহুবীহি সমাস	
	3.আম আঁটির ভেঁপু : ৯-১০ অধ্যায়	
	4.নির্মিতি: প্রতিবেদন রচনা	
MID TI	ERM EXAMINATION (TENTATIVELY 3 <sup>RD</sup> W	VEEK OF AUGUST)
September (22 Days)	1.সাহিত্য সঞ্চয়ন: ইলিয়াস (গদ্য)	সংবাদপত্র পাঠ ও প্রস্তুতি
	2.আম আঁটির ভেঁপু : ১১-১২ অধ্যায়	
	3.বোধ পরীক্ষণ	
October (14 Days)	1.সাহিত্য সঞ্চয়ন: জন্মভূমি আজ (পদ্য)	সমকালীন ঘটনা সম্পর্কে ভাষণ
	2.ব্যাকরণ : বাক্য পরিবর্তন (নির্দেশক বাক্য, প্রশ্নবোধক	
	বাক্য, অনুজ্ঞাসূচক বাক্য)	
	3. আম আর্টির ভেঁপু – ১৩,১৪,	

November (23 Days)	1. সাহিত্য সঞ্চয়ন: জন্মভূমি আজ ( পদ্য )	মহাপুরুষের জীবনী বিষয়ক গল্প	
	2. আম আর্টির ভেঁপু –১৫, ১৬ অধ্যায়		
	3. ব্যাকরণ : বাক্য পরিবর্তন (বিস্ময়বোধক,		
	প্রার্থনাসূচক)		
	4. বিজ্ঞপ্তি রচনা		
U	NIT TEST II (TENTATIVELY 2 <sup>ND</sup> WEEK OF	NOVEMBER)	
December (20 Days)	1. সাহিত্য সঞ্চয়ন: এই জীবন ( পদ্য )		
	2. আম আর্টির ভেঁপু –১৭, ১৮ অধ্যায়		
	3. ব্যাকরণ : শব্দগত ও বাক্যগত অশুদ্ধি সংশোধন		
	4. সাহিত্য সঞ্চয়ন: দাম (গদ্য)		
PRE-BOARD	EXAMINATION X/XII (TENTATIVELY 2 <sup>ND</sup>	WEEK OF DECEMBER)	
January (22 Days)	1. আম আর্টির ভেঁপু –১৯ অধ্যায়		
	2. সাহিত্য সঞ্চয়ন: দাম (গদ্য)		
	3. ব্যাকরণ : শব্দগত ও বাক্যগত অশুদ্ধি সংশোধন		
	4. পুনরাবৃত্তি		
ANNUAL EXAMINATION IN THE MNTH OF FEBRUARY			

#### NOTE -

- COMPLETION OF SYLLABUS FOR GRADE X & XII BY THE FIRST WEEK OF NOVEMBER
- COMPLETION OF SYLLABUS FOR GRADE VIII, IX & XI 24.12.2025

# DAV INSTITUTIONS, WEST BENGAL ZONE SESSION: 2025–2026

### MONTH-WISE BIFURCATED SYLLABUS

CLASS: IX SUBJECT : HINDI

MONTH	CHAPTERS TO BE TAUGHT	ACTIVITY/ PROJECT WORK/ GRAPH/ MAPWORK/SEA etc.
April (22 Days)	<u>क्षितिज</u> : 1. दो बैलों की कथा	1. कृषि-कृषक-पशु संरक्षण पर दो मित्रों के
	<u>व्याकरण</u> : 1. उपसर्ग-प्रत्यय	बीच 100 शब्दों में संवाद लिखिए।
	<u>लेखन</u> : 1. अनुच्छेद	
	2. पत्र - औपचारिक / अनौपचारिक	
May (08 Days)	<u>क्षितिज</u> :	1. आपने जिस स्थान का भ्रमण किया है,
	2. ल्हासा की ओर	और जिस स्थान पर रहते हैं, उन दोनों
	७. साखियाँ एवं सबद	स्थानों के मध्य अंतर/विशेषता पर 120 शब्दों
	8. वाख	में अनुच्छेद लिखिए।
	<u>व्याकरण</u> : 2. समास	2. पाठ्य पुस्तक में संकलित साखियों और पदों
		के आधार पर कबीर के धार्मिक और सांप्रदायिक
		सद्भाव संबंधी विचारों पर 120 शब्दों में प्रकाश
		डालिए।
		3. हमारे समाज में मनुष्यों के बीच परस्पर व्यास
		भेदभाव के कारण देश और समाज को क्या हानि
		हो रही है, एवं उसे मिटाने के लिए आप क्या
		सुझाव दे सकते हैं? उसे 120 शब्दों में लिखिए।
June (13 Days)	<u>क्षितिज</u> :	1. भारतवर्ष को सांस्कृतिक उपनिवेश बनने
	3. उपभोक्तावाद की संस्कृति	से रोकने हेतु अपना विचार प्रस्तुत करते हुए
	9. सवैये	100 शब्दों में संपादक को पत्र लिखिए।
	व्याकरण : 3. अर्थ के आधार पर वाक्य भेद	2. पाठ्य पुस्तक के अतिरिक्त रसखान
	4. अलंकार (शब्दालंकार)- अनुप्रास, यमक,	द्वारा रचित सवैये के दो पद लिखिए।
	क्षेष)	
July (26 Days)	<u>क्षितिज</u> : 4. साँवले सपनों की याद	1. किसी प्राकृतिक स्थल की यात्रा से संबंधित
	10. कैदी और कोकिला	दिनचर्या (डायरी-लेखन) 120 शब्दों में
	<u>कृतिका</u> : 1. इस जल प्रलय में	लिखिए।
	लेखन :	2. 'आज़ाद देश कैसा होगा'- विषय पर
	3. लघुकथा + ई-मेल	पराधीनता के दौरान दो क्रांतिकारियों के बीच
	4. संवाद <b>+ सूचना</b>	में हुए संवाद को 100 शब्दों में लिखिए।

		3. 'प्राकृतिक आपदा भी हमें बहुत कुछ सिखाती	
		हैं <sup>,</sup> विषय पर अपने मित्र को 100 शब्दों में पत्र	
		लिखिए।	
	FIRST UNIT TEST (TENTATIVELY 1ST WEEK OF JULY)		
FIRST UNIT TEST	<b>क्षितिज</b> : 1. दो बैलों की कथा, 2. ल्हासा की	ओर, ७. साखियाँ एवं सबद, ८. वाख	
PORTION	<u> ट्याकरण</u> :		
	1. उपसर्ग-प्रत्यय, 2. <b>समास,</b> 3. अर्थ के आधार	पर वाक्य भेद, ४. अलंकार (शब्दालंकार)-	
	अनुप्रास, यमक, श्लेष		
August (23 Days)	कृतिका : 2. मेरे संग की औरतें	1. 'महिला सशक्तीकरण' विषय पर 120 शब्दों में	
	1. अपठित गद्यांश	अनुच्छेद लिखिए।	
	2. अपठित <b>काव्यांश पुनरावृत्ति</b>		
	TERM EXAMINATION (TENTATIVEL	Y 3 <sup>RD</sup> WEEK OF AUGUST)	
MID TERM EXAMINATION	1. अपठित गद्यांश, 2. अपठित काव्यांश		
PORTION	<u>व्याकरण</u> :		
	1. उपसर्ग-प्रत्यय, 2. <b>समास,</b> 3. अर्थ के आधार	पर वाक्य भेद, 4. अलंकार (शब्दालंकार)-	
	अनुप्रास, यमक, श्लेष		
	<b>क्षितिज</b> : 1. दो <b>बैलों की कथा</b> , 2. ल्हासा की ओर, 3. <b>उपभोक्तावाद की संस्कृति</b> ,		
	4. साँवले सपनों की याद		
	7. साखियाँ एवं सबद, 8. वाख, 9. सवैये, 10. कैदी और कोकिला		
	कृ <u>तिका</u> : 1. इस जल प्रलय में, 2. <b>मेरे संग की औरतें</b>		
	<u>लेखन</u> : 1. अनुच्छेद, 2. पत्र - औपचारिक / अनौ	पचारिक, 3. लघुकथा + ई-मेल	
	4. संवाद <b>+ सूचना</b>		
September (22 Page)	कृतिका :	1. 'लड़की होने के बावजूद उमा अपने अस्तित्व	
(22 Days)	3. रीढ़ की हड़ी	की रक्षा करने में सफल रहती है।' इस संदर्भ में	
	_	आज की लड़कियों की स्थिति पर 120 शब्दों में	
		अनुच्छेद लिखिए।	
October	<u>क्षितिज</u> :	1. 'प्रेमचंद शोषक वर्ग के प्रतिनिधि रचनाकार	
(14 Days)	5. प्रेमचंद के फटे जूते	थे'- विषय पर 120 शब्दों में अनुच्छेद लिखिए।	
	11. ग्राम श्री	2. भाव और भाषा की दृष्टि से 'ग्राम श्री' कविता	
		आपको कैसी लगी? इस पर 120 शब्दों में अपने	
		विचार लिखिए।	
November (23 Days)	<u>क्षितिज</u> :	1. आपके मानस पटल पर अपने बचपन	
(25 Days)	6. मेरे बचपन के दिन	की	
	12. मेघ आए		
	13. बच्चे काम पर जा रहे हैं		

UNIT TEST- II PORTION	UNIT TEST II (TENTATIVELY 2 <sup>ND</sup> WE <u>क्षितिज</u> : 5. प्रेमचंद के फटे जूते, 11. ग्राम श्री, कृतिका : 3. <b>रीढ़ की हड्डी</b> ट्याकरण :	उभरती किसी स्मृति को संस्मरण-शैली में 120 शब्दों में लिखिए। 2. कविता में चित्रित गाँव और वर्तमान गाँव के बीच तुलनात्मक अंतर प्रस्तुत करते हुए दादा-पोते के बीच हुए वार्तालाप को 100 शब्दों में संवाद के रूप में लिखिए। 3. 'बालश्रम:सभ्य समाज पर कलंक' विषय पर 120 शब्दों में अनुच्छेद लिखिए। EK OF NOVEMBER)	
	<u>व्याकरण</u> : 1. उपसर्ग-प्रत्यय, 2. <b>समास,</b> 3. अर्थ के आधार पर वाक्य भेद, 4. अलंकार (शब्दालंकार)- अनुप्रास, यमक, <b>श्लेष</b>		
December (20 Days)	पुनरावृत्ति	COMPLETION OF SYLLABUS FOR GRADE IX–24.12.2024.	
January (22 Days)	पुनरावृत्ति		
	ANNUAL EXAMINATION IN THE MONTH OF FEBRUARY		
मध्यसत्र और उत्तर मध्यसत्र में पढ़ाए गये समस्त पाठ्यक्रम			

# D.A.V. INSTITUTIONS, WEST BENGAL ZONE

## SESSION: 2025–2026 MONTH-WISE BIFURCATED SYLLABUS

CLASS: IX SUBJECT: SANSKRIT

MONTH	CHAPTERS TO BE TAUGHT	ACTIVITY/ PROJECT WORK/ GRAPH/ MAPWORK/SEA etc.
April (22Days)	* <b>मणिका</b> – प्रथमः पाठः = अविवेकः परमापदां	भाषा सम्बर्धनार्थं गतिविधयः
	पदम्।	'वन्दना'-इति पद्यांशानां सस्वरं
	* व्याकरणखण्डम्- उच्चारणस्थानानि	वाचनम्।
	सन्धिकार्यम् –	"सहसा विदधित न क्रियाम्"- इति
	<ul> <li>स्वरसन्धिः – दीर्घः, गुणः, वृद्धिः, यण्, अयादि ।</li> </ul>	विषयस्योपरि सचित्रकथालेखनम्
	<ul> <li>व्यञ्जनसन्धिः – वर्गीयप्रथमवर्णस्य तृतीयवर्णे</li> </ul>	(कला- प्रपत्रे करिष्यन्ति)
	परिवर्तनम् । 'म्' स्थाने अनुस्वारः ।	
	विसर्गसन्धिः – विसर्गस्य उत्वम्, शत्वम्, षत्वम्,	
	सत्वम् ।	
May(08 Days)	* <b>मणिका</b> – <u>द्वितीयः पाठः</u> = पाथेयम् ।	संस्कृत-श्लोकोच्चारण-स्पर्धा
	* व्याकरणखण्डम् = <u>शब्दरूपाणि</u> –	(पाथेयम्)
	<ul><li>पुँल्लिङ्गशब्दाः –</li></ul>	कक्षायां एकलं सामूहिकं वा
	* अकारान्तः – बालकवत्	सस्वरवाचनम्।
	* इकारान्तः – कविवत्	
	* उकारान्तः – साधुवत्	
	<ul><li>हलन्तः – भवत्</li></ul>	
	<ul><li>स्त्रीलिङ्गशब्दाः –</li></ul>	
	* अजन्ताः - आकारान्तः – लतावत्	
	* ईकारान्तः – नदीवत्	
	<ul><li>नपुंसकलिङ्गशब्दाः –</li></ul>	
	* अजन्ताः - अकारान्तः – फलवत्	
	<ul><li>सर्वनामशब्दाः –</li></ul>	
	* अस्मद्, युष्मद्, तत्, किम्, (त्रिषु लिङ्गेषु)	
June (13 Days)	* <b>मणिका</b> – तृतीयः पाठः = विजयतां स्वदेशः	स्वजन्मभूमेः महिमा –
	* व्याकरणखण्डम् =	नि विकास जारी
	धातुरूपाणि –	इति विषयस्य उपरि
		परियोजनाकार्यम् (सामूहिक-
		कार्यक्रमः)

	<ul><li>परसौपदिनः – भू, नम्, गम्, अस्, प्रच्छ्, कृ, ज्ञा,</li><li>क्षाल्, नी (पञ्चलकारेषु)</li></ul>	
	दाल्, ना (पञ्चलकारपु) > आत्मनेपदिनः – सेव्, लभ्, रुच् (लट्-	
	लुट्लकारयोः)	
	* <b>अपठित-अवबोधनम्</b> - एकः अपठितः गद्यांशः	
July (26 Days)	* मणिका – चतुर्थः पाठः & पञ्चमः पाठः = विद्यया	*प्रथमपाठात् आरभ्य
	भान्ति सद्गुणाः & कर्मणा याति संसिद्धिम्	पञ्चमपाठपर्यन्तम्
	* व्याकरणखण्डम् =	पर्यायवाचीशब्दानां विलोमशब्दानां
	कारक-उपपद-विभक्तयः –	च A4 कर्गदपत्रे चयनं सुलेखं
	<ul><li>द्वितीया – समया/निकषा, प्रति, विना, परितः,</li></ul>	च
	उभयतः	7
	<ul> <li>तृतीया – सह/समम्/सार्धम्, विना, अलम्, हीन</li> </ul>	*
	<ul><li>चतुर्थी – रुच्, दा(यच्छ्), नमः, कुप्,</li></ul>	*विद्यया भान्ति सद्गुणाः कर्मणा
	अलम्(सामर्थ्य)	याति संसिद्धिम् वा- (कस्यचित् एकस्य विषयस्योपरि छात्राणां
	<ul> <li>पञ्चमी – विना, बहिः, भी, रक्ष्</li> </ul>	आशुभाषणम् भाषणम् वा
	<ul><li>षष्ठी – उपिर, अधः, पुरतः, पृष्ठतः, वामतः, दक्षिणतः</li></ul>	प्रतियोगिता)
	भाषा - स्निह्, विश्वस्, निपुण, कुशल	71X1-111 XII)
	* रचनात्मककार्यम् -	
	<ul><li>सङ्केताधारितम् औपचारिकम् अथवा</li></ul>	
	अनौपचारिकम् पत्रलेखनम् (मञ्जूषायाः सहायतया	
	रिक्तस्थान-पूर्तिमाध्यमेन पूर्णं पत्रं लेखनीयम्) ।	
	अनुच्छेदलेखनम् चित्राधारितं वर्णनम् वा	
	FIRST UNIT TEST (TENTATIVELY 1ST WEEK O	OF JULY)

अपठित-अवबोधनम् - एकः अपठितः गद्यांशः व्याकरणांशतः – उच्चारणस्थानानि. 🗲 सन्धिकार्यम् -स्वरसन्धिः – दीर्घः, गुणः, वृद्धिः, यण्, अयादि व्यञ्जनसन्धिः – वर्गीयप्रथमवर्णस्य तृतीयवर्णे परिवर्तनम्, 'म्' स्थाने अनुस्वारः विसर्गसन्धिः – विसर्गस्य उत्वम्, विसर्गस्य शत्वम्, षत्वम्, सत्वम् । शब्दरूपाणि-🗲 पुँल्लिङ्गशब्दाः 🗕 \* अकारान्तः – बालकवत् \* इकारान्तः – कविवत् \* उकारान्तः – साधुवत् हलन्तः – भवत् 🗲 स्त्रीलिङ्गशब्दाः – \* अजन्ताः - आकारान्तः – लतावत् \* ईकारान्तः – नदीवत् 🗲 नपुंसकलिङ्गशब्दाः – \* अजन्ताः - अकारान्तः – फलवत् सर्वनामशब्दाः – \* अस्मद्, युष्मद्, तत्, किम्, (त्रिषु लिङ्गेषु) > धातुरुपाणि-परस्पैपदिनः – भू, नम्, गम्, अस्, प्रच्छ्, कृ, ज्ञा, क्षाल्, नी (पञ्चलकारेषु) आत्मनेपदिनः – सेव्, लभ्, रुच् (लट्-लृट्लकारयोः) मणिकातः – 🕨 प्रथमः पाठः= अविवेकः परमापदां पदम् ▶ द्वितीयः पाठः= पाथेयम् तृतीयः पाठः = विजयतां स्वदेशः। August (23 Days) संवादपूर्तिः / कथापूर्तिः (मञ्जूषायाः सहायतया । भाषा-संवर्धन-गतिविधिः रिक्तस्थान-पूर्तिमाध्यमेन पूर्णः संवादः / कथा (गणशः श्लोकोच्चारणम्) लेखनीया) प्रत्ययाः – त्तवा, तुमुन्, ल्यप्, शतृ ।

★ संख्या - 1-100 (1-4 केवलं प्रथमा-विभक्तौ) ।
 ★ अव्ययानि <u>स्थानबोधकानि</u> - अत्र, तत्र, अन्यत्र, सर्वत्र, यत्र, एकत्र, उभयत्र
 <u>कालबोधकानि</u> - यदा, तदा, सर्वदा, एकदा, पुरा, अधुना, अद्य, श्वः, ह्यः
 <u>प्रश्नबोधकानि</u> - किम्, कुत्र, कित, कदा, कुतः, कथम्, किमर्थम्
 <u>अन्यानि</u> - च, अपि, यदि, तिर्हे, यथा, तथा, सम्यक्, एव
 अपठित-अवबोधनस्य पुनः अभ्यासः

MID TERM EXAMINATION (TENTATIVELY 3<sup>RD</sup> WEEK OF AUGUST)

- 💠 अपठित-अवबोधनम् एकः अपठितः गद्यांशः
- रचनात्मककार्यम् -
- सङ्केताधारितम् औपचारिकम् अथवा अनौपचारिकम् पत्रलेखनम् (मञ्जूषायाः सहायतया रिक्तस्थान-पूर्तिमाध्यमेन पूर्णं पत्रं लेखनीयम्)
- 🕨 अनुच्छेदलेखनम् चित्राधारितं वर्णनम् वा
- 🗲 संवादपूर्तिः / कथापूर्तिः (मञ्जूषायाः सहायतया रिक्तस्थान-पूर्तिमाध्यमेन पूर्णः संवादः / कथा लेखनीया)
  - व्याकरणांशत: –
- उच्चारणस्थानानि,
- सन्धिकार्यम् स्वरसन्धिः दीर्घः, गुणः, वृद्धिः, यण्, अयादि ।
   व्यञ्जनसन्धिः वर्गीयप्रथमवर्णस्य तृतीयवर्णे परिवर्तनम्, 'म्' स्थाने अनुस्वारः ।
- विसर्गसन्धिः विसर्गस्य उत्वम्, विसर्गस्य शत्वम्, षत्वम्, सत्वम् ।
- शब्दरूपाणि-
- 🗲 पुँल्लिङ्गशब्दाः 🗕
  - \* अकारान्तः बालकवत्
  - \* इकारान्तः कविवत्
  - \* उकारान्तः साधुवत्
- हलन्तः भवत्
- स्त्रीलिङ्गशब्दाः
  - \* अजन्ताः आकारान्तः लतावत्
  - \* ईकारान्तः नदीवत्
- नपुंसकलिङ्गशब्दाः \* अजन्ताः अकारान्तः फलवत्
- सर्वनामशब्दाः \* अस्मद्, युष्मद्, तत्, किम्, (त्रिषु लिङ्गेषु)

- धातुरुपाणि- परस्मैपदिनः भू, नम्, गम्, अस्, प्रच्छ्, कृ, ज्ञा, क्षाल्, नी (पञ्चलकारेषु)
- आत्मनेपदिनः सेव्, लभ्, रुच् (लट्-लृट्लकारयोः)
- कारक-उपपद-विभक्तयः –
- द्वितीया परितः, समया/निकषा, प्रति, विना, उभयतः
- > तृतीया सह/समम्/सार्धम्, विना, अलम्, हीन
- 🕨 चतुर्थी रुच्, दा(यच्छ्), नमः, कुप्, अलम्(सामर्थ्ये)
- ▶ पञ्चमी विना, बहि:, भी, रक्ष
- 🕨 षष्ठी उपरि, अधः, पुरतः, पृष्ठतः, वामतः, दक्षिणतः
- 🗲 सप्तमी स्निह्, विश्वस्, निपुण, कुशल
- प्रत्ययाः त्तवा, तुमुन्, ल्यप्, शतृ
- 🕨 संख्या 1-100 (1-4 केवलं प्रथमा-विभक्तौ)
- अव्ययानि –
- स्थानबोधकानि अत्र, तत्र, अन्यत्र, सर्वत्र, यत्र, एकत्र, उभयत्र
- 🕨 कालबोधकानि यदा, तदा, सर्वदा, एकदा, पुरा, अधुना, अद्य, श्वः, ह्यः
- 🕨 प्रश्नबोधकानि किम्, कुत्र, कित, कदा, कुतः, कथम्, किमर्थम्
- अन्यानि च, अपि, यदि, तर्हि, यथा, तथा, सम्यक्, एव
   मणिकातः –
- 🕨 प्रथमः पाठः = अविवेकः परमापदां पदम्
- 🗲 द्वितीयः पाठः = पाथेयम्
- 🗲 तृतीयः पाठः = विजयतां स्वदेशः
- 🗲 चतुर्थः पाठः = विद्यया भान्ति सद्गुणाः
- पञ्चमः पाठः = कर्मणा याति संसिद्धिम्

September (22 Days)	* मणिका – प्रथमसत्राय = पुनरावृत्तिकार्यम्	मौखिकी परीक्षा(मासस्य प्रारम्भे	
	* व्याकरणखण्डम् = प्रथमसत्राय पुनरावृत्तिकार्यम्	करणीया।	
	* रचनात्मक-कार्याणां अपठित-अवबोधनकार्याणां		
	अभ्यासः		
October (14 Days)	* मणिका -	भित्तिपत्रिकायाः निर्माणम्	
	<ul><li>षष्ठः पाठः – तत् त्वम् असि</li></ul>	(Poster making)	
	* व्याकरणखण्डम् = पुनरावृत्तिकार्यम्	(पाठ्यान्तर्गतात् बहिर्भागात् वा)	
November (23 Days)	* मणिका -	संस्कृत-गीतगायनस्पर्धा	
	<ul><li>सप्तमः पाठः – तरवे नमोऽस्तु</li></ul>		
	<ul> <li>अष्टमः पाठः – न धर्मवृद्धेषु वयः समीक्ष्यते</li> </ul>		
	* व्याकरणखण्डम् = पुनरावृत्तिकार्यम्		
UNIT TEST II (TENTATIVELY 2 <sup>ND</sup> WEEK OF NOVEMBER)			

- \* अपठित-अवबोधनम् एकः अपठितः गद्यांशः
- \* रचनात्मककार्यम् -
  - सङ्केताधारितम् औपचारिकम् अथवा अनौपचारिकम् पत्रलेखनम्(मञ्जूषायाः सहायतया रिक्तस्थान-पूर्तिमाध्यमेन पूर्णं पत्रं लेखनीयम्)
  - अनुच्छेदलेखनम् चित्राधारितं वर्णनम् वा
  - संवादपूर्तिः / कथापूर्तिः (मञ्जूषायाः सहायतया रिक्तस्थान-पूर्तिमाध्यमेन पूर्णः संवादः / कथा लेखनीया)

## \* व्याकरणांशतः -

- 🗲 कारक-उपपद-विभक्तयः –
- द्वितीया परितः, समया/निकषा, प्रति, विना, उभयतः
- तृतीया सह/समम्/सार्धम्, विना, अलम्, हीन
- चतुर्थी रुच्, दा(यच्छ्), नमः, कुप्, अलम्(सामर्थ्ये)
- पञ्चमी विना, बहिः, भी, रक्ष्
- षष्ठी उपिर, अधः, पुरतः, पृष्ठतः, वामतः, दक्षिणतः
- सप्तमी स्निह्, विश्वस्, निपुण, कुशल
- 🕨 प्रत्ययाः –
- त्तवा, तुमुन्, ल्यप्, शतृ |

🕨 संख्या – 1-100 (1-4 केवलं प्रथमा-विभक्तौ) | 🗲 अव्ययानि 🗕 स्थानबोधकानि – अत्र, तत्र, अन्यत्र, सर्वत्र, यत्र, एकत्र, उभयत्र कालबोधकानि – यदा, तदा, सर्वदा, एकदा, पुरा, अधुना, अद्य, श्वः, ह्यः प्रश्नबोधकानि – किम्, कुत्र, कित, कदा, कुतः, कथम्, किमर्थम् अन्यानि - च, अपि, यदि, तर्हि, यथा, तथा, सम्यक्, एव मणिका-षष्ठः पाठः – तत् त्वम् असि 🗲 सप्तमः पाठः – तरवे नमोऽस्तु अष्टमः पाठः – न धर्मवृद्धेषु वयः समीक्ष्यते December (20 Days) पुनरावर्तनम् PRE-BOARD EXAMINATION X/XII (TENTATIVELY 2<sup>ND</sup> WEEK OF DECEMBER) January (22 Days) पुनरावर्तनम् ANNUAL EXAMINATION IN THE MNTH OF FEBRUARY

**FULL SYLLABUS** 

#### NOTE -

COMPLETION OF SYLLABUS FOR GRADE IX − 24.12.2025

# D.A.V. INSTITUTIONS, WEST BENGAL ZONE

**SESSION: 2025–2026** 

### MONTH-WISE BIFURCATED SYLLABUS

CLASS: IX SUBJECT : SOCIAL SCIENCE

MONTH	CHAPTERS TO BE TAUGHT	ACTIVITY/ PROJECT WORK/ GRAPH/ MAPWORK/SEA etc.
April (22 Days)	I. The French Revolution  • French Society During the Late Eighteenth Century  • The Outbreak of the Revolution • France Abolishes Monarchy and Becomes a Republic • Did Women have a Revolution?	Map work: ON THE OUTLINE POLITICAL MAP OF FRANCE (FOR LOCATING AND LABELING / IDENTIFICATION)
	CIVICS  I. What is Democracy? Why Democracy?  • What is Democracy?  • Features of Democracy.  GEOGRAPHY: Chapter 1. India, Size and Location	Interpretation of cartoons.  • Map Work. • Mind Map.  MAP SKILL: ON THE OUTLINE POLITICAL MAP OF INDIA (LOCATING & LABELLING) *Tropic of Cancer *Standard Meridian *Major States and their capitals
	ECONOMICS: Chapter 1. The Story of Village Palampur (To be assessed as part of Periodic Assessment only)  • Features of village Palampur  • Organisation of Production  • Farming in Palampur  • Will the land sustain?	* Neighbouring Countries
May (08 Days)	<ul> <li>I. The French Revolution:(to be completed)         <ul> <li>The Abolition of Slavery</li> <li>The Revolution and Everyday</li> <li>Life</li> </ul> </li> <li>II. Socialism in Europe and the Russian</li> <li>Revolution.</li> <li>The Age of Social Change.</li> </ul>	Map work.

	CIVICS: I. What is Democracy? Why Democracy? (to be completed)  • Why Democracy?  • Broader Meanings of Democracy.  GEOGRAPHY: Chapter 2. Physical Features of India. (Up to Himalayan Mountain)	MAP SKILL - LOCATING AND LABELING Mountain Ranges : The Karakoram, The Zanskar, The Shivalik Mountain Peaks – K2, Kanchan Junga
	ECONOMICS: Chapter 1. The Story of Village Palampur (To be assessed as part of Periodic Assessment only)  • How is land distributed between the farmers of Palampur?  • Who will provide the labour?	
	<ul><li>Sale of Surplus Farm Products</li><li>Non-Farm Activities in Palampur</li></ul>	
June (13 Days)	<ul> <li>HISTORY</li> <li>II. Socialism in Europe and the Russian Revolution:</li> <li>The Russian Revolution</li> <li>The February Revolution in Petrograd.</li> <li>What Changed after October?</li> <li>The Global Influence of the Russian Revolution and the USSR.</li> <li>CIVICS</li> <li>II. Constitutional Design:</li> <li>Democratic Constitution in South Africa.</li> </ul>	Socialism in Europe and the Russian Revolution  Outline Political Map of World (For locating and labeling / Identification)  Major countries of First World War (Central Powers and Allied Powers)  Central Powers Germany,  Austria-Hungary, Turkey Ottoman Empire  Allied Powers - France, England, Russia, U.S.A.   Map work Flow map.

	<b>GEOGRAPHY:</b> Chapter 2 . Physical Features of India.(Completion)	MAP SKILL - LOCATING AND LABELING
		Mountain Ranges : The Aravali, The Vindhya, The Satpura, Western and Eastern Ghats
		Mountain Peaks: Anai Mudi
	<b>ECONOMICS</b> : Chapter 2. People as Resource	
	Definition and meaning	
	• Economic Activities by Men and Women	
July (26	HISTORY	<ul><li>Mind map</li><li>Concept map</li></ul>
Days)	II. Socialism in Europe and the Russian	• Concept map
	Revolution:(to be completed)	
	What Changed after October?	
	• The Global Influence of the Russian Revolution and the USSR.	
	IV. Forest Society and Colonialism	
	Interdisciplinary project as part of multiple assessments (Internally assessed for 5 marks)	
	CIVICS	
	II. Constitutional Design:(to be completed)	
	Why do we need a Constitution?	
	Making of the Indian Constitution	
	<ul> <li>Guiding Values of the Indian Constitution.</li> </ul>	
	GEOGRAPHY: Chapter 3. Drainage. (Upto Peninsula Drainage System)	MAP SKILL: Rivers (Identification only)  □ The Himalayan River Systems – The Indus, The Ganges and The Sutlej  □ The Peninsular Rivers – The Narmada, The Tapti, The Kaveri, The Krishna, The Godavari, The Mahanadi

	<ul> <li>ECONOMICS: Chapter 2. People as Resource</li> <li>Quality of Population</li> <li>Importance of Education and Health</li> <li>Unemployment- Types and demerits.</li> </ul>	Role play on demerits of Unemployment
	FIRST UNIT TEST (TENTATIVELY 1 <sup>S</sup>	T WEEK OF JULY)
	History: Chapter 1 - The French	Revolution
	Political Science: Chapter 1 - What is democ	racy? Why democracy?
. * Geography	y : Chapter 1. India , Size and Location.	
Economic	s : Chapter 1- The Story of Village Palampur	
August (23 Days)	HISTORY  III. Nazism and the Rise of Hitler (Introduced)  REVISION	MAP SKILL PRACTICE OF FIRST WORLD WAR.  MOCK ELECTION PROCESS CONDUCTED.
	CIVICS  III. Electoral Politics:(to be continued)  • Why Elections?  • What is our System of Elections?  • What makes elections in India	
	democratic?  REVISION	
	<b>GEOGRAPHY:</b> Chapter 3. Drainage (Completion)	MAP SKILL - LOCATING AND LABELING
	REVISION	Lakes – Wular, Pulicat, Sambar, Chilika
	ECONOMICS: Chapter 3. POVERTY AS A CHALLENGE  • Definition, Case studies • Common characteristics of the poor Social exclusion, vulnerability  MID TERM EXAMINATION (TENTATIVELY)	3 <sup>RD</sup> WEEK OF AUGUST)
History: Chap	ter 1 - The French Revolution	,

Political Science	Political Science			
Chapter 1: Wha	at is democracy? Why democracy?			
Chapter 3: Elector   * Chapter 1 . Ir   * Chapter   * Chapter	estitutional Design etoral Politics adia Size and Location 2 . Physical Features of India . a. Drainage. apter 2: People as Resource			
September	HISTORY	CONCEPT MAP ON NAZISM AS		
(22 Days)	III. Nazism and the Rise of Hitler	PROMOTED BY HITLER IN GERMANY.		
	REVISION	●The Nazi Worldview		
	CIVICS	●Youth in Nazi Germany		
	<ul> <li>III. Electoral Politics:(completed)</li> <li>What makes elections in India democratic?</li> <li>The Election Commission</li> </ul>	<ul> <li>The cult of Motherhood</li> <li>Antisemitism in Poland and Germany.</li> <li>Map Work.</li> <li>Concept map</li> </ul>		
	<b>GEOGRAPHY</b> : Chapter 4. Climate (Upto Hot Weather Season)			
	ECONOMICS: Chapter 3. POVERTY AS A CHALLENGE  • Vulnerable groups • Inter-State Disparities • Global Poverty scenario			
October (14 Days)	HISTORY:  III. Nazism and the Rise of Hitler: (to be completed)	<ul><li>Flow chart</li><li>Mind map</li></ul>		
	<ul> <li>Youth in Nazi Germany.</li> <li>Ordinary People and the Crimes Against Humanity.</li> </ul>			
	CIVICS IV. Working of Institutions (cont.)			

Chapter 2: Socialism in Europe and the Russian Revolution

	<ul> <li>How are the major policy decision taken?</li> <li>Parliament.</li> </ul>	
	GEOGRAPHY Chapter 4. Climate (Completion)	MAP SKILL - LOCATING AND LABELING
		Annual rainfall in India
		Monsoon wind direction (Advancing & Retreating)
	ECONOMICS: Chapter 3. Poverty as a Challenge  • Causes of Poverty	GRAPHICAL REPRESENTATION OF DATA (COMBINED LINE AND BAR GRAPH)
	Anti-Poverty Measures	
November (23 Days)	HISTORY:  III. Pastoralists in the Modern World  (To be assessed as part of Periodic Assessment only)  CIVICS  IV. Working of Institutions:  • Political Executive • The Judiciary  GEOGRAPHY: Chapter 6. Population (Upto Population Growth and Processes of Population Change)	Interdisciplinary project as part of multiple assessments combining Forest, Society and Colonialism and Natural Vegetation and Wildlife.  • Map work  MAP SKILL —  IDENTIFICATION: Population density of all states  LOCATING AND LABELING: The states having highest and lowest density
• •	ECONOMICS: Chapter 4 Food Security in India  • Definition, Dimensions, case studies • Who is food-insecure?  UNIT TEST II (TENTATIVELY 2 <sup>ND</sup> WEFFER 3 - Nazism and the Rise of Hitler	of population  EK OF NOVEMBER)
• Geogra	e: Chapter 4 - Working of Institutions aphy : Chapter 4 Climate ( Upto Hot Weather Season) aics: Chapter 3: Poverty as a Challenge	
• Econom	nes. Chapter 3: 1 overty as a Chahenge	
December (20	HISTORY	• Concept map

Days)

	Revision	
	CIVICS	
	V. Democratic Rights: (to be completed)	
	Life without Rights	
	Rights in a Democracy.	
	GEOGRAPHY: Chapter 6. Population. (Completion)	IDP: Chapter 5 Forest and Wildlife Resources.
	<b>ECONOMICS</b> : CH 4 Food Security in India	Understanding working of Public
	• Food Security in India	Distribution system through
	• What is Buffer stock?	Infographics
	• What is the Public Distribution System?	
	• Current Status of Public Distribution System.	
	• Role of cooperatives in food security	
January	HISTORY-REVISION	
(22 Days)	CIVICS: REVISION	
	GEOGRAPHY: REVISION.	
	ECONOMICS: REVISION	

#### ANNUAL EXAMINATION IN THE MONTH OF FEBRUARY

- Geography: Chapter 1 India, Size and Location
- Chapter 2 Physical features of India
- Chapter 3 Drainage
- Chapter 4 Climate.
- Chapter 6 Population.

**Economics: Chapter 2: People as Resource** 

Chapter 3: Poverty as a Challenge Chapter 4: Food Security in India

#### NOTE -

- · COMPLETION OF SYLLABUS FOR GRADE X & XII BY THE FIRST WEEK OF NOVEMBER
- · COMPLETION OF SYLLABUS FOR GRADE VIII, IX & XI 24.12.2025

# D.A.V. INSTITUTIONS, WEST BENGAL ZONE SESSION: 2025–2026

### MONTH-WISE BIFURCATED SYLLABUS

CLASS: IX SUBJECT: SCIENCE

MONTH	CHAPTERS TO BE TAUGHT	ACTIVITY/ PROJECT WORK/
		GRAPH/ MAPWORK/SEA etc.
April (22Days)	PHYSICS	PHYSICS
<b>F</b> ( ***,**)	CH-7: MOTION	Determination of the density of
		solid (denser than water) by using
	CHEMISTRY  CHAPTER AND AFTER IN CASE	a spring balance and a measuring
	<u>CHAPTER-1:</u> MATTER IN OUR SURROUNDINGS	cylinder.
	BIOLOGY	<b>CHEMISTRY</b>
	CHAPTER-5: THE FUNDAMENTAL	Preparation of:
	UNIT OF LIFE	a) a true solution of common salt,
		sugar and alum b) a suspension of soil, chalk
		powder and fine sand in water
		c) a colloidal solution of starch in
		water and egg albumin/milk in
		water and distinguish between these
		on the basis of
		<ul><li>transparency</li><li>filtration criterion</li></ul>
		□ stability
		ACTIVITY:- To demonstrate the
		process of sublimation
		experimentally using ammonium
		chloride or camphor.
		BIOLOGY
		Preparation of stained temporary
		mounts of (a) onion peel, (b) human cheek cells & to record
		observations and draw their labeled
		diagrams
		<b>ACTIVITY:-</b> To demonstrate
		plasmolysis in onion cell
May(08 Days)	PHYSICS GH 7 MOTION	PHYSICS
	<u>CH-7:</u> MOTION	Determination of the density of
	CHEMISTRY	solid (denser than water) by using
	CHAPTER-1:MATTER IN OUR	a spring balance and a measuring
	SURROUNDINGS	cylinder.
	BIOLOGY	CHEMISTRY
	CHAPTER-5: THE FUNDAMENTAL	Preparation of:
	UNIT OF LIFE	a) a true solution of common salt,
		sugar and alum

June (13 Days)	PHYSICS	b) a suspension of soil, chalk powder and fine sand in water c) a colloidal solution of starch in water and egg albumin/milk in water and distinguish between these on the basis of  • transparency  □ filtration criterion  □ stability  ACTIVITY: To show the particles of matter are very small.  BIOLOGY  Preparation of stained temporary mounts of (a) onion peel, (b) human cheek cells & to record observations and draw their labeled diagrams.  ACTIVITY:- To demonstrate plasmolysis in onion cell  PHYSICS
	CH-8: FORCE AND LAWS OF MOTION  CHEMISTRY CHAPTER-1: MATTER IN OUR SURROUNDINGS CHAPTER-2: IS MATTER AROUND US PURE?	Establishing the relation between the loss in weight of a solid when fully immersed in a) Tap water b) Strongly salty water with the weight of water displaced by it by taking at least two different solids.  Activity:
	BIOLOGY CHAPTER-5: THE FUNDAMENTAL UNIT OF LIFE	To verify Newton's third law of motion using two spring balance.  CHEMISTRY Preparation of a) A mixture b) A compound using iron filings and Sulphur powder and distinguishing between these on the basis of: (i) appearance, i.e., homogeneity and heterogeneity (ii) behaviour towards a magnet (iii) behaviour towards carbon disulphide as a solvent (iv) effect of heat BIOLOGY Preparation of stained temporary mounts of (a) onion peel, (b) human cheek cells & to record observations and draw their labelled diagrams. ACTIVITY:- To demonstrate plasmolysis in onion cell

July (26 Days) **PHYSICS PHYSICS** Establishing the relation between CH-8: FORCE AND LAWS OF MOTION the loss in weight of a solid when **CH-9: GRAVITATION** fully immersed in a) Tap water b) Strongly salty water with the **CHEMISTRY** weight of water displaced by it by **CHAPTER-2:** IS MATTER AROUND US taking at least two different solids. PURE? **CHEMISTRY BIOLOGY** Preparation of **CHAPTER-6: TISSUES** a) A mixture b) A compound using iron filings and sulphur powder and distinguishing between these on the basis of: (i) appearance, i.e., homogeneity and heterogeneity (ii) behaviour towards a magnet (iii) behaviour towards carbon disulphide as a solvent (iv) effect of heat **ACTIVITY:-** To experimentally observe the Tyndall effect. **BIOLOGY ACTIVITY:-** To study the different types of blood cells from FIRST UNIT TEST (TENTATIVELY 1ST WEEK OF JULY) PHYSICS: CHAPTER-7: MOTION **CHEMISTRY: CHAPTER-1:MATTER IN OUR SURROUNDINGS BIOLOGY: CHAPTER-5: THE FUNDAMENTAL UNIT OF LIFE** August (23 Days) **PHYSICS PHYSICS CH-9: GRAVITATION(To be completed)** 

# **CHEMISTRY CHAPTER-2: IS MATTER AROUND US PURE?** CHAPTER-3: ATOMS AND **MOLECULES BIOLOGY CHAPTER-6: TISSUES**

Verification of laws of reflection of sound.

#### **CHEMISTRY**

Perform the following reactions and classify them as physical or chemical changes:

- a) Iron with copper sulphate solution in water
- b) Burning of magnesium ribbon in air
- c) Zinc with dilute sulphuric acid
- d) Heating of copper sulphate crystals
- e) Sodium sulphate with barium chloride in the form of their solutions in water

#### **BIOLOGY**

ACTIVITY:- To study the
different types of blood cells from
slide

### MID TERM EXAMINATION (TENTATIVELY 3<sup>RD</sup> WEEK OF AUGUST)

**PHYSICS** 

**CH-7: MOTION** 

**CH-8:** FORCE AND LAWS OF MOTION

**<u>CH-9:</u>** GRAVITATION(UP TO MASS AND WEIGHT)

**CHEMISTRY** 

CHAPTER-1: MATTER IN OUR SURROUNDINGS CHAPTER-2: IS MATTER AROUND US PURE?

**BIOLOGY** 

**CHAPTER- 5: THE FUNDAMENTAL UNIT OF LIFE** 

**CHAPTER- 6: TISSUES** 

September(22 Days)	<u>PHYSICS</u>	PHYSICS
	CH-10: WORK AND ENERGY  CHEMISTRY CHAPTER-3: ATOMS AND MOLECULES BIOLOGY CHAPTER-12: IMPROVEMENT IN	Verification of laws of reflection of sound.  Activity: To calculate loss in potential energy of a freely falling ball after rebounding from the floor.
	FOOD RESOURCES	CHEMISTRY Determination of the melting point of ice and the boiling point of water.  BIOLOGY Identification of Parenchyma, Collenchyma and Sclerenchyma tissues in plants. Draw their labeled diagrams.  ACTIVITY:- To study (temporary stained mount) the T.S. of dicot
Octobou (14 Dove)	DIIVELCE	stem and draw the label diagram.
October (14 Days)	PHYSICS CH-10: WORK AND ENERGY(TO BE COMPLETED) CHEMISTRY	PHYSICS Determination of the speed of a pulse propagated through a stretched string/slinky (helical spring).
	CHAPTER-3: ATOMS AND MOLECULES CHAPTER-4:STRUCTURE OF THE ATOM BIOLOGY CHAPTER-12: IMPROVEMENT IN FOOD RESOURCES	CHEMISTRY Verification of the law of conservation of mass in a chemical reaction.  BIOLOGY Identification of striped, smooth and cardiac muscle fibres and nerve cells in animals, from prepared slides. Draw their labelled

diagrams.

		<b>ACTIVITY</b> :- To study (temporary
		stained mount) the T.S. of dicot
		stem and draw the label diagram.
November (23 Days)	<u>PHYSICS</u>	<u>PHYSICS</u>
	CH-11: SOUND	Determination of the speed of a
		pulse propagated through a
	CHEMISTRY	stretched string/slinky (helical
	<b>CHAPTER-4:STRUCTURE OF THE ATOM</b>	spring).
	BIOLOGY	Activity:
	<b>CHAPTER-12:</b> IMPROVEMENT IN	To calculate time period of
	FOOD RESOURCES	oscillation of simple pendulum with strings of different lengths.
		sumgs of different lengths.
		CHEMISTRY
		Verification of the law of
		conservation of mass in a chemical
		reaction.
		BIOLOGY
		Identification of striped, smooth
		and cardiac muscle fibers and nerve
		cells in animals, from prepared
TI	 NIT TEST II (TENTATIVELY 2 <sup>ND</sup> WEEK OF	slides. Draw their labeled diagrams.
PHYSICS	NII IESI II (IENIAIIVELY 2 WEEK OF	NOVEMBER)
CH-9: GRAVITATIO	N(FREE FALL,THRUST AND PRESSURE,A	RCHIMEDES PRINCIPLE AND
BUOYANCY) CH-10: WORK AND	ENEDCV	
CH-10: WORK AND	ENERGI	
CHEMISTRY		
CHAPTER-3: ATOMS	AND MOLECULES	
BIOLOGY		
CHAPTER- 12: IMPRO	VEMENT IN FOOD RESOURCES (Up to Croppi	ng Pattern; Crop rotation Page no.
145 NCERT textbook)		
D 1 (20 D )	PANYOLOG	
December (20 Days)	PHYSICS	
	CH-11: SOUND(TO BE COMPLETED)	
	CHEMISTRY  CHAPTER A CONTROL OF THE ATOM	
	CHAPTER-4:STRUCTURE OF THE ATOM	
	BIOLOGY CHARTER 12, IMPROVEMENT IN	
	CHAPTER-12: IMPROVEMENT IN FOOD RESOURCES	
	FOOD RESOURCES	
January(22 Days)	PHYSICS	
	Revision	
	CHEMISTRY	
	Revision	
	BIOLOGY	

Revision

ANNUAL EXAMINATION IN THE MONTH OF FEBRUARY
FULL SYLLABUS: (SCIENCE)

# D.A.V. INSTITUTIONS, WEST BENGAL ZONE SESSION: 2025–2026

### MONTH-WISE BIFURCATED SYLLABUS

CLASS: IX SUBJECT: MATHEMATICS

CLASS: IX		SUBJECT: MATHEMATICS	
MONTH	CHAPTERS TO BE TAUGHT	ACTIVITY/ PROJECT WORK	
April (22 Days)	Number Systems     Polynomials	To construct a square-root spiral.	
May (08 Days)	<ul><li>2. Polynomials (Contd.)</li><li>6. Lines &amp; Angles</li></ul>	To verify the algebraic identity: $(a + b + c)^2 = a^2 + b^2 + c^2 + 2ab + 2bc + 2ca$ .	
June (13 Days)	<ul><li>5. Introduction to Euclid's Geometry</li><li>15. Probability</li></ul>		
July (26 Days)	7. Triangles 12. Heron's Formula  FIRST UNIT TEST (TENTATIVELY 1)	To verify experimentally the different criteria for congruency of triangles using triangle cut-outs.	
2. Polynomials 3. Lines & Angle 4. Introduction to 5. Probability  August (23 Days)	o Euclid's Geometry  3. Co-ordinate Geometry		
August (25 Days)	4. Linear Equations in Two Variables		
<ol> <li>Number Syste</li> <li>Polynomials</li> <li>Lines &amp; Angle</li> <li>Introduction t</li> <li>Triangles</li> <li>Heron's Form</li> </ol>	s o Euclid's Geometry		
September	8. Quadrilaterals	To verify experimentally that the sum of	
(22 Days)	9. Areas of Parallelograms and Triangles	the angles of a quadrilateral is 360°.	
October (14 Days)	11. Constructions 13. Surface Areas and Volumes	To find a formula for the curved surface area of a right circular cylinder, experimentally.	
November (23 Days)	10. Circles 14. Statistics	To verify that the angle subtended by an arc of a circle at the centre is double the angle subtended by it at any point on the remaining part of the circle.	
<ol> <li>Co-ordinate G</li> <li>Linear Equation</li> <li>Quadrilaterals</li> </ol>	ons in Two Variables s lelograms and Triangles	EEK OF NOVEMBER)	
December December	14. Statistics (contd.)		

(20 Days)

January	REVISION		
(22 Days)			
	ANNUAL EXAMINATION	IN THE MONTH OF FEBRUARY	
1. Number S	ystems		
2. Polynomia	2. Polynomials		
3. Lines & Angles			
4. Introduction to Euclid's Geometry			
5. Triangles			
6. Heron's F	ormula		
7. Co-ordina	te Geometry		
8. Linear Equations in Two Variables			
9. Quadrilaterals			
_	areas and Volumes		
11. Circles			

### NOTE -

12. Statistics

• COMPLETION OF SYLLABUS FOR GRADE IX-24.12.2025

# D.A.V. INSTITUTIONS, WEST BENGAL ZONE SESSION: 2025–2026

# MONTH-WISE BIFURCATED SYLLABUS OF IX SUBJECT: ARTIFICIAL INTELLIGENCE (417)

MONTH	CHAPTERS TO BE TAUGHT	PRACTICAL/ PROJECT etc.			
April (22Days)	Employability Skills :	Unit 5: Introduction to Python			
r ( "",")	unit 1: Communication Skills-I	Session: Introduction to Python language			
	Subject Specific Skills:				
	Unit 1: Al Reflection, Project Cycle				
	and Ethics				
May(08 Days)	Subject Specific Skills:	Unit 5: Introduction to Python			
	Unit 1: AI Reflection, Project Cycle	<b>Session:</b> Introducing python programming and its			
	and Ethics	applications			
June (13 Days)	Subject Specific Skills:	Unit 5: Introduction to Python			
	Unit 1: AI Reflection, Project Cycle	Session: Students go through lessons on Python			
	and Ethics	Basics (Variables, Arithmetic Operators,			
		Expressions, Comparison Operators, logical			
		operators, Assignment Operators, Data Types -			
		integer, float, strings, type conversion, using print()			
		and input() functions)			
July (26 Days)	Subject Specific Skills:	Unit 5: Introduction to Python			
	Unit 2: Data Literacy	Session: Students will try some simple problem-			
		solving exercises on Python Compiler.			
August (23 Days)	<b>Employability Skills:</b>	Unit 5: Introduction to Python			
	Unit 2: Self-Management Skills-I	Session: Students go through lessons on			
		conditional statements (if).			
	TERM EXAMINATION (TENTATIV	ELY 3 <sup>rd</sup> WEEK OF AUGUST)			
Syllabus:					
	Unit 1: Communication Skills-I, Unit 2: S				
•	Unit 1: AI Reflection, Project Cycle and I	· · · · · · · · · · · · · · · · · · ·			
	Unit 5: Introduction to Python (up to cond				
September (22 Days)	Subject Specific Skills:	Unit 5: Introduction to Python			
	Unit 3: Math for AI (Statistics &	Session: Students go through lessons on iterative			
	Probability)	statements ( for and while)			
October (14 Days)	<b>Employability Skills:</b>	Unit 5: Introduction to Python			
	Unit 3: ICT Skills-I	Session: Students will try some basic problem-			
	Unit 4: Entrepreneurial Skills-I	solving exercises using conditional and iterative			
	•	statements on Python Compiler			
November (23 Days)	Subject Specific Skills:	Unit 5: Introduction to Python			
	Unit 4: Introduction to Generative AI	Session: Students go through lessons on Python			
		Lists (Simple operations using list)			
December (20 Days)	<b>Employability Skills:</b>	Unit 5: Introduction to Python			
	Unit 5: Green Skills-I &	Session: Students will try some basic problem-			
	Revision	solving exercises using lists on Python Compiler.			
January (22 Days)	Revision	Revision			
<u> </u>	ANNUAL EXAMINATION IN THE	MONTH OF FEBRUARY			
	FULL SYLLABUS				

#### NOTE -

• COMPLETION OF SYLLABUS FOR GRADE VIII, IX & XI – 24.12.2025