# DAV PUBLIC SCHOOL, GANDHI NAGAR, RANCHI

### **SYLLABUS 2024-25**

### **ENGLISH STD IX**

MONTH	BEEHIVE	MOMENTS	GRAMMAR/WRITING
APRIL	The Fun they Had	The Lost Child	Tenses, Modals, Articles,
	The Road not Taken	The Adventures of Toto	Story writing
MAY	The Sound of Music, Wind	Ishwaran the Story Teller	Diary Entry
JUNE	The Little Girl	In the Kingdom of Fools	Direct and Indirect Speech,
			Descriptive Paragraph
JULY	A Truly Beautiful Mind,	The Happy Prince	
	The Lake Isle of Innisfree		Descriptive Paragraph
AUGUST	The Snake and the Mirror, A Legend of Northland		Determiners
SEPTEMBER	Half Yearly Exam	Half Yearly Exam	Half Yearly Exam
OCTOBER	My Childhood, No Men are Foreign	The Last Leaf	
NOVEMBER	Kathmandu,	A House is not a Home	Determiners, Story Writing
DECEMBER	If I were You , A Slumber Did my Spirit Seal	The Beggar	Diary Entry
JANUARY	Revision	Revision	Revision
FEBRUARY	Revision	Revision	Revision

# DAV PUBLIC SCHOOL, GANDHI NAGAR, RANCHI SYLLABUS FOR CLASS IX MATHEMATICS

**Session: 2024-25** 

MONTH	CHAPTER/UNIT	ACTIVITY
April	Chapter – 1 Number system Chapter – 2 Polynomial (Continued )	Activity -1 Square root spiral
May	Chapter – 2 Polynomial Chapter – 3 Co – ordinate geometry	
June	Chapter – 4 Linear equation in two variables	Activity – 2 Locate the vertices of triangle and quadrilateral
July	Chapter – 5 Euclid's Geometry Chapter – 6 Lines & Angles Chapter – 7 Congruent triangles	Activity – 3 Congruent triangles
August	Chapter – 10 Heron's formula Revision of above chapters	
September	First Term Exam	
October	Chapter – 8 Quadrilateral	Activity – 4 Mid point Theorem
November	Chapter – 11 Surface area and volume	
December	Chapter – 9 Circles Chapter – 12 Statistics	Activity – 5 Properties of Arc of a circle
January	Revision of whole syllabus	
February	Assertion Reasoning Question and case study questions	
March	Annual Examination	

### DAV PUBLIC SCHOOL, GANDHI NAGAR, RANCHI

### **CLASS -IX [SESSION - 2024-2025]**

SUBJECT: SCIENCE (PHYSICS)(CLASS IX)

MONTHS	CHAPTE	SPECIFIC			
		TERM I	EXAMS/TEST		
April, 2024	CHAPTER 7	MOTION			
May,2024	CHAPTER 7	MOTION	UNIT TEST I		
June,2024	CHAPTER 8	FORCE AND LAWS OF MOTION			
July,2024	CHAPTER 8	FORCE AND LAWS OF MOTION			
August,2024	CHAPTER 9	GRAVITATION	UNIT TEST II		
September,2024	HALF YEARLY EXAMINATION				
		TERM - II	1		
October,2024	CHAPTER 10	WORK AND ENERGY			
November,2024	CHAPTER 10	WORK AND ENERGY	UNIT TEST III		
December,2024	CHAPTER 11	SOUND			
January,2025	REVISION		UNIT TEST IV		
February,2025	ANNUAL EXAMINATION				
	MOCK TEST -	I JANUARY,2025	•		
	MOCK TEST -	II JANUARY,2025			
	PRE-BOARDE	XAMINATION JANUARY,2025			

## DAV PUBLIC SCHOOL, GANDHI NAGAR, RANCHI CLASS -IX [SESSION - 2024-25] CHEMISTRY- CLASS IX

MONTHS	СНАР	TER / UNIT	SPECIFIC
	Т	TERM-I	EXAMS/TEST/ ACTIVITY
APRIL, 2024	MATTER IN OUR SURROUNDING	UPTO PROPERTIES OF STATES OF MATTER	ACTIVITY BASED ON CHARACTERSTICS OF
MAY,2024	MATTER IN OUR SURROUNDING	LESSON TO BE COMPLETED	IST UNIT- TEST PORTION- MATTER IN OUR SURROUNDINGS
JUNE,2024	IS MATTER AROUND US PURE	UPTO- TYPES OF MIXTURE & PROPERTIES OF SOLUTION	ACTIVITY- BASED ON SOLUTION
JULY,2024	IS MATTER AROUND US PURE	LESSON TO BE COMPLETED	2ND UNIT TEST- PORTION IS MATTER AROUND US PURE
TERM-I  APRIL, 2024  MATTER IN OUR SURROUNDING  MAY,2024  MATTER IN OUR SURROUNDING  MAY,2024  MATTER IN OUR SURROUNDING  LESSON TO BE COMPLETED  MATTER IN OUR SURROUNDING  JUNE, 2024  IS MATTER AROUND US PURE  UPTO- TYPES OF MIXTURE & PROPERTIES OF SOLUTION  JULY,2024  IS MATTER AROUND US PURE  LESSON TO BE COMPLETED  ACTIVITY- BASED OF SOLUTION  ACTIVITY- BASED OF SOLUTION  ACTIVITY- BASED OF SOLUTION  IS MATTER AROUND US PURE  LESSON TO BE COMPLETED  TERM-I EXAMINATION 2024-2025  TERM-I EXAMINATION 2024-2025			
SEPTEMBER,2024		TERM-I EXAMINATION 2024-2025	
	TE	RM - II	
OCTOBER,2024	ATOMS & MOLECULES	LESSON TO BE COMPLETED	3RD UNIT TEST- PORTION ATOMS & MOLECULES
NOVEMBER,2024	STRUCTURE OF ATOM	UPTO- RUTHERFORD'S MODEL OF ATOM	PROJECT BASED ON ATOMIC MODEL
DECEMBER,2024	STRUCTURE OF ATOM & REVISION		4TH UNIT TEST- PORTION STRUCTURE OF ATOM
JANUARY,2025		MATTER AROUND US PURE 3. ATOMS & MOLECULES 4.	
	ANNUAL EXAMINATION (WHOLE SYLLABUS)	MATTER AROUND US PURE 3. ATOMS & MOLECULES	

# DAV PUBLIC SCHOOL, GANDHI NAGAR, RANCHI CLASS -X / XII [SESSION - 2024-25] SCHEDULE OF SYLLABUS BIOLOGY- CLASS IX

MONTHS	CHAPTER / UNI	SPECIFIC		
		TERM-I	EXAMS/TEST	
APRIL, 2024	FUNDAMENTAL UNIT OF LIFE	CELL ORGANELLES		
-		EUKARYOTIC CELLS		
MAY,2024	FUNDAMENTAL UNIT OF LIFE		IST UNIT TEST	
	(CONTD.) & TISSUES	PLANT TISSUE		
JUNE,2024	TISSUES	TYPES		
JULY,2024	TISSUES(CONTD.)	ANIMAL TISSUE	2ND UNIT TEST	
	ANIMALS TISSUE TYPES			
AUGUST,2024	REVISION			
SEPTEMBER,2024				
	HALFYEALY EXAM 2024- 2025			
	TERM -	· II		
OCTOBER,2024	IMPROVEMENT IN FOOD RESOURCES	IMPROVEMENT IN FOOD RESOURCES PLANTS	3RD UNIT TEST	
NOVEMBER,2024	IMPROVEMENT CHAP. (CONTD.)	IMPROVEMENT IN FOOD RESOURCES ANIMALS	4TH UNIT TEST	
<u> </u>	PRE-BOARDEXAMINATION	JANUARY,2025		

# DAV PUBLIC SCHOOL, GANDHI NAGAR, RANCHI SCHEDULE OF SYLLABUS [SESSION – 2024-25] SUBJECT: Social Science CLASS – IX

Months	Subjects	Chapters	SPECIFIC EXAMS/TEST
APRIL, 2024	1. History 2 Political Science 3 Economics 4 Geography	<ol> <li>The French Revolution</li> <li>What is Democracy, Why Democracy</li> <li>India Size and Location</li> </ol>	***
MAY, 2024	1. History 2 Political Science 3 Economics 4 Geography	<ol> <li>The Coming of Socialism in Europe and the Russian Revolution</li> <li>People as Resource</li> <li>Physical features of India</li> </ol>	***
JUNE, 2024	1. History 2 Political Science 3 Economics 4 Geography	<ol> <li>Constituional design</li> <li>Poverty as Challenge</li> <li>Drainage</li> </ol>	***
JULY,2024	<ol> <li>History</li> <li>Political Science</li> <li>Economics</li> <li>Geography</li> </ol>	<ol> <li>Nazism and the Rise of Hitler</li> <li>Climate</li> </ol>	Unit Test
AUGUST,2024	1. History 2 Political Science 3 Economics 4 Geography	1.Nazism and the Rise of Hitler 2. Climate 3. poverty as Challenge	Unit Test
SEPTEMBER,2024	1. History 2 Political Science 3 Economics 4 Geography	Forest Society and Colonialism     Natural vegetation and Wild life     Electoral Politics	Mid Term
OCTOBER,2024	1. History 2 Political Science 3 Economics 4 Geography	<ol> <li>Forest Society and Colonialism</li> <li>Electoral Politics</li> <li>Food Security</li> </ol>	

NOVEMBER,2024	1.5 Economics	Working of Institutions     Food security     Natural vegetation and wildlife	***
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DECEMBER,2024	1. History 2 Political Science 3 Economics 4 Geography	<ol> <li>Democratic Rights</li> <li>Population</li> <li>Food Security</li> </ol>	
		All the Chapters	****
14 NH 14 DW 2025	Revision-1		Revision Test-I
JANUARY,2025	Revision-2		Revision Test-II

MOCK TEST – FEBRUARY,2025 (FIRST WEEK) DAV CAE BOARD EXAMINATION FEBRUARY,2025

# DAV PUBLIC SCHOOL, CCL GANDHI NAGAR, RANCHI SCHEDULE OF SYLLABUS [SESSION – 2024-25]

**SUBJECT: Information Technology (402) CLASS - IX** 

MONTHS	CHAPTER/UNIT	TOPICS	SPECIFIC EXAMS/TEST
APRIL, 2024	1. Intoduction to IT ITeS Industry (Specific Skills)	Appreciate the application of IT (At home, everyday life, health care, marketing, IT in the government and public service)	****
MAY, 2024	1. Communication Skills-I (Employability Skills)	Introduction to Communication, Verbal Communication, Non-Verbal Communication, Writing Skills: Parts of Speech, Writing Skills: Sentences, Pronunciation Basics, Greetings and Introduction, Talking about Self, Asking Questions I & II	****
JUNE, 2024	2. Data Entry & Keyboarding Skills (Specific Skills)	Use Keyboard and mouse for data entry & Use typing software (Rapid Typing tutor)	***
JULY,2024	2. Self-Mangement Skills-I (Employability Skills)	Introduction to Self-management, Strength and Weakness Analysis, Self-confidence, Positive Thinking, Personal Hygiene, Grooming	***
AUGUST,2024	3. Digital Documentation (Specific Skills)	Creating a document using a word processor, Apply Editing features, Apply formatting features, Create and work with tables, Use Print Options, Understand and apply mail merge	MCQ based on Writer
SEPTEMBER,2024 3. ICT Skills-I (Employability Skills)		Introduction to ICT, ICT Tools: Smartphones and Tablets — I & II, Parts of Computer and Peripherals, Basic Computer Operations, Performing Basic File Operations, Communication and Networking —Basics of Internet, Internet Browsing, Introduction to e-mail, Creating an e-mail Account, Writing an e-mail, Receiving and Replying to emails	****
	•	TERM - I	•
OCTOBER,2024	4. Electronic Spreadsheet (Specific Skills)	Create a spreadsheet, Apply formula and functions in spreadsheet, Format data in the spreadsheet, Understand and apply Referencing, Create and insert different types of charts in a spreadsheet.	MCQ based on Calc
NOVEMBER,2024	4. Entrepreneurial Skills-I (Employability Skills)	What is Entrepreneurship?, Role of Entrepreneurship, Qualities of a Successful Entrepreneur, Distinguishing Characteristics of Entrepreneurship and Wage Employement, Types of Business Activities, Product, Service and Hybrid Businesses, Entrepreneurship Development Process	****
SEPTEMBER,2024  OCTOBER,2024  NOVEMBER,2024  DECEMBER,2024	5. Digital Presentation (Specific Skills)	Understand features of an effective presentation, Create a presentation, Work with slides, Format text and apply animation, Create and use tables, Insert and format image in presentation, Work with slide master	MCQ based on Impress
	5. Green Skills-I (Employability Skills)	Society and Environment, Conserving Natural Resources, Sustainable Development and Green Economy	***
IANUADV 2025	Revision-1	Introduction to IT-ITeS Industry, Data Entry & Keyboarding Skills, Digital Documentation, Electronic Spreadsheet & Digital Presentation	Revision Test-I
JANUARY,2025	Revision-2	Communication Skill, Self-Management, ICT Skills, Entrepreneurial Skills & Green Skills	Revision Test-II

MOCK TEST - FEBRUARY, 2025 (FIRST WEEK)

PRE-PRACTICAL/PROJECT EXAM FEBRUARY,2025 (SECOND WEEK)
DAV CAE BOARD EXAMINATION FEBRUARY,2025

# DAV PUBLIC SCHOOL, GANDHI NAGAR, RANCHI

# क्लास-9

# हिन्दी 2024-25

क्षितिज/कतिका	ट्याकरण
दो बैलों की कथा(गद्य खंड)	उपसर्ग-प्रत्यय, समास, अलंकार
सखियां सबंद (पद्य खंड)	(अनुप्रास यमक श्लेष) अर्थ के
इस जल प्रलय में (कृतिका)	आधार पर वाक्य भेद।
	अनुच्छेद लेखन,पत्र लेखन
,	(औपचारिक अनीपचारिक) संवाद
सवैया, (पद्य खंड )	लेखन, लघु कथा लेखन, ईमेल
मेरे संग की औरतें	लेखन, सूचना लेखन।
(कृतिका) पुनरावृत्ति	
सांवले सपनों की याद (गद्य)	
कैदीऔर कोकिला(पद्य)	
ग्राम श्री	
मेघ आए (काव्य खंड)	
प्रेमचंद के फटे जूते गद्य खंड )	
बच्चे काम पर जा रहे हैं(काव्य)	
रीढ़की हड्डी (कृतिका)	
पुनरावृति	
	सखियां सबंद (पद्य खंड) इस जल प्रलय में (कृतिका) वाख ( पद्य खंड )लहासा की ओर उपभोक्तवाद की संस्कृति (गद्य खंड ) सवैया, (पद्य खंड ) मेरे संग की औरतें (कृतिका ) पुनरावृत्ति सांवले सपनों की याद (गद्य ) कैदीऔर कोकिला(पद्य ) ग्राम श्री मेघ आए (काव्य खंड) प्रेमचंद के फटे जूते गद्य खंड ) बच्चे काम पर जा रहे हैं(काव्य ) रीढ़की हड्डी (कृतिका)

# PUBLIC SCHOOL, GANDHII NAGAR,

# -2024-25CLASS –IX [SESSION – 2024-; SCHEDULE OF SYLLABUS SUBJECT: SANSKRIT

		7657		महास्त देकाद परीक्षा	THE REPORT OF THE PARTY OF THE			स्वदेशः	स्वदेशः त सदगुणाः	स्वदेशः त सदगुणाः म पाठनम अभिनयेन दिवितीय ईकाइ परीक्षा	स्वदेशः त सद्गुणाः म् पाठनम् ,अभिनयेन द्वितीय ईकाइ परीक्षा गशिक्षणम्।	स्वदेशः त सद्गुणाः म् पाठनम् ,अभिनयेन पशिक्षणम्। गाठनम् च, व्याकरणेन म्	स्वदेशः त सद्गुणाः म् पाठनम् ,अभिनयेन द्वितीय ईकाइ परीक्षा गशिक्षणम्। गठनम् च, व्याकरणेन म्	स्वदेशः त सद्गुणाः म् पाठनम् ,अभिनयेन गशिक्षणम्। गठनम् च, त्याकरणेन म्।	स्वदेशः त सद्गुणाः म् पाठनम् ,अभिनयेन पशिक्षणम्। गठनम् च, त्याकरणेन म्।	स्वदेशः त सद्गुणाः म् पाठनम् ,अभिनयेन द्वितीय ईकाइ परीक्षा गिशिक्षणम्। म्। म्।	स्वदेशः त सद्गुणाः म् पाठनम् ,अभिनयेन	स्वदेशः त्त सद्गुणाः म् पाठनम् ,अभिनयेन पाठनम् च, त्याकरणेन म् पाठनम्।अष्टमः पाठः- इत्यस्य पाठनम्। क्रि आदर्शवाचनम् ,	स्वदेशः त्त सद्गुणाः म् पाठनम् ,अभिनयेन द्वितीय ईकाइ परीक्षा गशिक्षणम्। गठनम् च, त्याकरणेन म् म् पाठनम् अष्टमः पाठः- इत्यस्य पाठनम्। म् म् म् भारते नास्ति मे जीवनं	स्वदेशः त्त सद्गुणाः म् पाठनम् ,अभिनयेन व्व्वितीय ईकाइ परीक्षा गिशक्षणम्। गठनम् च, व्याकरणेन म्। स्त्यस्य पाठनम्। हत्यस्य पाठनम्। मे।	स्वदेशः त्त सद्गुणाः म् पाठनम् ,अभिनयेन द्वितीय ईकाइ परीक्षा गाठनम् च, व्याकरणेन म्। इत्यस्य पाठनम्। हत्यस्य पाठनम्। मादश्वाचनम् , मादश्वाचनम् , स्मादशमः पाठः-	स्वदेशः त सद्गुणाः म् पाठनम् अभिनयेन द्वितीय ईकाइ परीक्षा गठिनम् च, व्याकरणेन म्। इत्यस्य पाठनम्। मे आदर्शवाचनम् , स्मादशमः पाठः- भारते नास्ति मे जीवनं
		प्रथम: पाठ:-अविवक्तः पर्याप्त			द्वितीय:पाठः-पाथयम् ,आदशवाचनम्			तृतीयः पाठः-विजयता स्वदेश	नृतीयः पाठः-विजयता स्वदेश चतूर्थःपाठः-विदयया भान्ति सद	न्तीयः पाठः-विजयता स्वदेश चतूर्थःपाठः-विद्यया भान्ति सद्	तृतीयः पाठः-विजयता स्वदेश चतूर्थःपाठः-विद्यया भान्ति सद् पञ्चमःपाठः-कर्मणा याति संसिद्धिम् पाठः पाठनम्, पाठस्य व्याकरणशिक्षा	15 15 15 15 15 15 15 15 15 15 15 15 15 1			पुरुचुमःपाठ पुरुचुमःपाठ पुरुचुमःपाठ	पञ्चमःपाठ पञ्चमःपाठ पञ्चमाठः-व सप्तमः पाठ सप्तमः पाठ	पञ्चमःपाठ पञ्चमःपाठ बष्ठःपाठः -	पञ्चमःपाठ पञ्चमःपाठ पञ्चमाठः -व सप्तमः पाठ सप्तमः पाठ वन्नमःप	पञ्चमःपाठ पञ्चमःपाठ सप्तमः पाठ सप्तमः पाठ नवमःप नवाः शारतीयंवि	पञ्चमःपाठ पञ्चमःपाठ प्रप्तमः पाठ सप्तमः पाठ न धः व्याव भारतीयवि	RM - I सप्तमः पाठ सप्तमः पाठ न ध्र जनधन जनधन जनधन जनधन	पञ्चमःपाठ पञ्चमःपाठ सप्तमः पाठ सप्तमः पाठ विद्याः शारतीयवि
CHAPIER	$\forall$	वर्ण, वर्णविन्यास वर्णोच्यारणशिक्षणञ्च।	ध प्रकरणम्-सन्धेः भागम् यथा-स्वर्-व्यञ्जनम् । मणिका- णस्यप्रतकम-प्रथमःपाठः-अविवेकः परमापदां पदम्	शब्दरूप - धातरूपयोःपरिचयम् पाठनञ्च।	क्प्रकरणम्-परिचय ,विभिक्त्याःपरिचयः,उपपदविभक्ति	उपपद्विभक्तेःशेषांशपाठनम्।मणिकायाःतृतीयःपाठः -विजयतां	TO THE PROPERTY OF THE PROPERT		कारक प्रकरणम्	कारक प्रकरणम्	कारक प्रकरणम् अनुवादकरणम्, संस्कृते संख्यानानम् संस्थायान्ययोगकरणम्।	कारक प्रकरणम् अनुवादकरणम्, संस्कृते संख्याजानम् संख्यायाःप्रयोगकरणम्।प्रत्ययपाठनम्,	कारक प्रकरणम् अनुवादकरणम्, संस्कृते संख्याजानम् ,संख्यायाःप्रयोगकरणम्।प्रत्ययपाठनम्,	कारक प्रकरणम् अनुवादकरणम्, संस्कृते संख्याजानम् ,संख्यायाःप्रयोगकरणम्।प्रत्ययपाठनम्,	कारक प्रकरणम् अनुवादकरणम्, संस्कृते संख्याज्ञानम् ,संख्यायाःप्रयोगकरणम्।प्रत्ययपाठनम्, टयाकरणस्य पूनरावृतिः	कारक प्रकरणम् अनुवादकरणम्, संस्कृते संख्याज्ञानम् ,संख्यायाःप्रयोगकरणम्।प्रत्ययपाठनम्, ट्याकरणस्य प्नरावृतिः विसर्गसन्धि , अच्ययपाठनम्	कारक प्रकरणम् अनुवादकरणम्, संस्कृते संख्याज्ञानम् ,संख्यायाःप्रयोगकरणम्।प्रत्ययपाठनम्, ट्याकरणस्य प्नरावृत्तिः विसर्गसन्धि , अट्ययपाठनम्	कारक प्रकरणम् अनुवादकरणम्, संस्कृते संख्याज्ञानम् ,संख्यायाःप्रयोगकरणम्।प्रत्ययपाठनम्, ट्याकरणस्य प्नरावृतिः विसर्गसिन्धे , अट्ययपाठनम्	कारक प्रकरणम् अनुवादकरणम्, संस्कृते संख्याज्ञानम् ,संख्यायाःप्रयोगकरणम्।प्रत्ययपाठनम्, टयाकरणस्य प्नरावृत्तिः विसर्गसिन्धि , अत्ययपाठनम्	कारक प्रकरणम् अनुवादकरणम्, संस्कृते संख्याजानम् ,संख्यायाःप्रयोगकरणम्।प्रत्ययपाठनम्, ट्याकरणस्य प्नरावृतिः ट्याकरणस्य पुनरावृतिः,अनुवादस्याभ्यासम्	कारक प्रकरणम् अनुवादकरणम्, संस्कृते संख्याज्ञानम् ,संख्यायाःप्रयोगकरणम्।प्रत्ययपाठनम्, ट्याकरणस्य प्नरावृतिः विसर्गसिन्धे , अव्ययपाठनम् रयाकरणस्य पुनरावृतिः,अनुवादस्याभ्रन्मम् MOCK TEST – I	कारक प्रकरणम् अनुवादकरणम्, संस्कृते संख्याज्ञानम् ,संख्यायाःप्रयोगकरणम्।प्रत्ययपाठनम्, ट्याकरणस्य प्नरावृतिः विसर्गसिन्धे , अट्ययपाठनम् विसर्गसिन्धे , अट्ययपाठनम् MOCK TEST –। MOCK TEST –।
MONTHS	N I I N O E	APRIL 2024	THE STATE OF THE S	MAY 2024		JUNE, 2024			JULY 2024	JULY,2024	JULY,2024 AUGUST,2024	JULY,2024 AUGUST,2024	JULY,2024 AUGUST,2024	JULY,2024 AUGUST,2024 EPTEMBER,2024	JULY,2024 AUGUST,2024 EPTEMBER,2024	JULY,2024 AUGUST,2024 EPTEMBER,2024 OCTOBER,2024	JULY,2024 AUGUST,2024 EPTEMBER,2024 OCTOBER,2024	JULY,2024 AUGUST,2024 EPTEMBER,2024 JOVEMBER,2024	JULY,2024 AUGUST,2024  EPTEMBER,2024 JOVEMBER,2024	JULY,2024 AUGUST,2024  EPTEMBER,2024 JOVEMBER,2024	JULY,2024 AUGUST,2024  EPTEMBER,2024 JOVEMBER,2024	JULY,2024  AUGUST,2024  EPTEMBER,2024  JOVEMBER,2024