

# DAV KAPILDEV PUBLIC SCHOOL, NTPC, NORTH KARANPURA

## CLASS – VIII [SESSION - 2025-26]

### SCHEDULE OF SYLLABUS

#### SUBJECT: ENGLISH

MONTHS	TERM I			SPECIFIC EXAMS/TEST
	LITERATURE	WRITING AND GRAMMAR	READER	
APRIL	Lesson 1- Three Questions	Ch-1 Tenses, Notice Writing,	Unit 1- Changing Times	UNIT TEST I
	Lesson 3- The Fun They Had	Message Writing		Three Questions, Granny's
MAY	Granny's Tree Climbing (Poem)	Dialogue Writing, Letter to the	Unit 2- Compassionate Souls	Tree Climbing, Notice Writing,
		Editor, Ch 2- Narration		Tenses
JUNE	Lesson 4- Father's Help	E-mail Writing,	Unit 2- Compassionate Souls	UNIT TEST II
		Ch- 2 Narration (cont'd)	(cont'd)	The Fun They Had, My
JULY	My Mother (poem)	Ch-3 Modals, Ch-4 Subject	Unit 3- Enterprise	Mother, Letter to the Editor,
		Verb Agreement, Article Writing		Modals
AUGUST	Lesson 6- Luncheon	Ch 5- Clauses and complex	Unit 3- Enterprise (cont'd)	Half- Yearly Examination
		Sentences, Ch-6 Linkers, Speech Writing		All the portion covered in
SEPTEMBER	Revision + Half- yearly Examination			Term I
	Ch-8 The Case of Sharp- Eyed Jeweller, The Childrens Song		Unit 4- Nature	
TERM - II				
OCTOBER	Ch- 10 The Undeserved Reward	Ch- 7 Active and Passive Voice, Message Writing, Notice Writing	Unit 5- Sports	UNIT III
	Couplets (Poem)	Notice Writing		The Case of Sharp-Eyed Jeweller, Couplets, Email Writing/ Message Writing, Active and Passive Voice
NOVEMBER	Ch- 12 A Bad Dream (Play)	Ch 8- Non-Finites	Unit 6- Tolerance	Final Term Examination:
	Bangle sellers (Poem)	Ch-9 Punctuation		(Term I +Term II )
MOCK TEST -II			DECEMBER,	
MOCK TEST -II			DECEMBER,	
PRE-PRACTICAL/PROJECT EXAM			DECEMBER,	
PRE-BOARDEXAMINATION			JANUARY,	

# DAV KAPILDEV PUBLIC SCHOOL, KADRU, RANCHI

## कलास-8

### हिन्दी

माह	ज्ञानसागर / अभ्यास सागर	व्याकरण
अप्रैल	पाठ-1,2,3	अनुस्वार अनुनासिक राखी रूप नुक्ता तत्सम तद्भव विराम चिन्ह उपसर्ग प्रत्यय अनुप्रास उपमा रूपक मानवीकरण सूचना लेखन भाववाचक संज्ञा वाक्यांश के लिए शब्द वाक्य शुद्धिकरण श्लेष यमक विशेषण प्रविशेषण संधि स्वर संधि समास तत्पुरुष समास विग्रह समास द्वंद समास अनुच्छेद लेखन पत्र लेखन संवाद लेखन  अर्थ के आधार पर वाक्य भेद रचना के आधार पर वाक्य भेद समास अव्ययीवभाव समास कर्मधारय समास बहुव्रीहि समास निपात व्यंजन संधि
मई	पाठ-4,5	
जून	पाठ-6,7	
जुलाई	पाठ-8,9	
अगस्त	पाठ-10,11	
सितंबर	पुनरावृत्ति	
अक्टूबर	पाठ-12,13	
नवम्बर	पाठ-14,15	
दिसंबर	पाठ-16,17,18	
जनवरी	पाठ-19,20	
फरवरी	पुनरावृत्ति	

**\*\*पाठ-5 और पाठ-16 केवल पढ़ने के लिए हैं। इससे परीक्षा में प्रश्न नहीं पूछे जाएंगे।**

**DAV KAPILDEV PUBLIC SCHOOL, KADRU, RANCHI**  
**SYLLABUS FOR CLASS VIII**  
**MATHEMATICS**

MONTH	CHAPTER/UNIT	ACTIVITY
April	Chapter – 1 Square and Square Root Chapter – 2 Cube and Cube Roots	
May	Chapter – 4 Direct and inverse variation	
June	Chapter – 5 Profit Loss and Discount	
July	Chapter – 7 Algebraic Identities Chapter – 10 Parallel Lines	Activity -1 $(a+b)^2 = a^2 + b^2 + 2ab$
August	Chapter – 13 Introduction to Graphs Chapter – 14 Mensuration Revision of above chapters	Activity 2 Property of parallel lines
September	First Term Exam	
October	Chapter – 3 Exponents and Radicals	Activity – 3 Curved surface area of a cylinder
November	Chapter – 6 Compound Interest Chapter – 8 Polynomials	Activity – 4 Based on profit and loss
December	Chapter – 9 Linear equation in one variable Chapter – 11 Understanding quadrilateral Chapter – 12 Construction of quadrilateral	Activity – 5 Angles sum property of a quadrilateral
January	Chapter – 15 Statistics and Probability Chapter – 16 Rotational Symmetry Revision of whole syllabus	Activity -6 Net formation for Prism and Pyramid
February	Annual Examination	
March	Annual Examination	

**DAV KAPILDEV PUBLIC SCHOOL, KADRU, RANCHI**  
**CLASS –VIII [SESSION – 2024-25**  
**SCHEDULE OF SYLLABUS**  
**SUBJECT:SCIENCE(PHYSICS)(CLASS VIII)**

MONTHS	CHAPTER / UNIT		SPECIFIC EXAMS/TEST
April	CHAPTER 4	FORCE AND PRESSURE	
May	CHAPTER 4	FORCE AND PRESSURE	unit test I
June	CHAPTER 5	FRICTION	
July	CHAPTER 16	ELECTRIC CURRENT AND ITS CHEMICAL EFFECTS	
August	CHAPTER 16	EARTHQUAKES	unit test II
September		TERM I	
TERM - I			
October	CHAPTER 10	REFRACTION AND DISPERSION OF LIGHT	
November	CHAPTER 11	THE HUMAN EYE	unit test III
December	CHAPTER 12	SOUND	
January	CHAPTER 17	STARS AND SOLAR SYSTEM	UNIT TEST IV
February	ANNUAL EXAMINATION		
MOCK TEST – I		DECEMBER,	
MOCK TEST –II		DECEMBER	
PRE-PRACTICAL/PROJECT EXAM		DECEMBER,	
PRE-BOARDEXAMINATION		JANUARY	

# DAV KAPILDEV PUBLIC SCHOOL, KADRU, RANCHI

## CLASS -VIII

### SCHEDULE OF SYLLABUS

### CHEMISTRY- CLASS VIII

NAME OF TEXT BOOK:- LIVING WORLD CLASS-8

MONTHS	CHAPTER / UNIT		SPECIFIC EXAMS/TEST/ ACTIVITY
	TERM-I		
APRIL,	SOURCES OF ENERGY	UPTO- COAL AND VARITIES OF COAL	
MAY,	SOURCES OF ENERGY	LESSON TO BE COMPLETED	IST UNIT- TEST
			PORTION- SOURCES OF ENERGY
JUNE,	COMBUSTION	UPTO- TYPES OF COMBUSTION	ACTIVITY- BASED ON COMBUSTION
JULY,	COMBUSTION	LESSON TO BE COMPLETED	2ND UNIT TEST- PORTION COMBUSTION
			ACTIVITY- BASED ON CANDLE FLAME
AUGUST	POLLUTION OF AIR***	ENTIRE LESSON TO BE COMPLETED	*** NO QUESTION WILL BE ASKED FROM THIS CHAPTER IN TERM -I
	REVISION OF TERM-I PORTION	1. SOURCES OF ENERGY COMBUSTION 2.	
SEPTEMBER	TERM-I EXAMINATION 2024-2025		
TERM - II			
OCTOBER,	METALS & NON-METALS	UPTO- CHEMICAL PROPERTIES ( REACTION WITH AIR)	
NOVEMBER,	METALS & NON-METALS	LESSON TO BE COMPLETED	3RD UNIT TEST- PORTION METALS & NON METALS
DECEMBER,	1. SYNTHETIC FIBRES & PLASTIC 2. POLLUTION OF WATER	1. LESSON TO BE COMPLETED 2. LESSON TO BE COMPLETED ( NO QUESTIONS WILL BE ASKED IN TERM EXAM)	4TH UNIT TEST- PORTION SYNTHETIC FIBRES & PLASTICS
JANUARY,	PRE-BOARD EXAMINATION (WHOLE SYLLABUS)	1. SOURCES OF ENERGY COMBUSTION & NON-METALS FIBRES & PLASTICS 2. 3. METALS 4. SYNTHETIC	
FEBRUARY & MARCH	ANNUAL EXAMINATION (WHOLE SYLLABUS)	1. SOURCES OF ENERGY COMBUSTION & NON-METALS FIBRES & PLASTICS 2. 3. METALS 4. SYNTHETIC	

**DAV KAPILDEV PUBLIC SCHOOL, KADRU, RANCHI**  
**CLASS –VIII**  
**SCHEDULE OF SYLLABUS**  
**BIOLOGY- CLASS VIII**

MONTHS	CHAPTER / UNIT		SPECIFIC EXAMS/TEST
		TERM-I	
APRIL,	MICRO-ORGANISMS	THEIR TYPES	
MAY,	MICRO-ORGANISMS(CONTD.)	THEIR USEFULLNESS	1ST UNIT- TEST
		HARMFULLNESS	
JUNE,	CELL STRUCTURE & ITS	DISCOVERY OF CELL	
	FUNCTION	TYPES OF CELL	
JULY,	CELL STRUCTURE & ITS	PARTS OF CELLS	2ND UNIT TEST
	FUNCTION	ORGANELLES OF CELLS	
AUGUST,	REVISION		
SEPTEMBER,	HALF- YEARLY EXAM		
	2024- 2025		
TERM - II			
OCTOBER,	REPRODUCTION IN ANIMALS	ASEXUAL REPRODUCTION	3RD UNIT TEST
		SEXUAL REPRODUCTION IN HUMAN BEING	
NOVEMBER,	REPRODUCTION IN ANIMALS	REPRODUCTION PATTERN	4TH UNIT TEST
	REACHING THE AGE OF ADOLESCENCE	PUBERTY, SEXUAL DEVELOPMENT IN HUMAN BEING	
PRE-BOARDEXAMINATION		JANUARY	

# DAV KAPILDEV PUBLIC SCHOOL, KADRU, RANCHI

## CLASS – VIII

### SCHEDULE OF SYLLABUS

#### SUBJECT: Social Science

<b>MONTHS</b>	<b>CHAPTER/UNIT</b>	<b>TOPICS</b>	<b>SPECIFIC EXAMS / TEST</b>
<b>APRIL,</b>	<b>1. History</b> <b>2. Civics</b> <b>3. Geography</b>	1. The Modern Period 2. Our Constitution 3. Resorces: Utilisation and Development	****
<b>MAY,</b>	<b>1. History</b> <b>2. Civics</b> <b>3. Geography</b>	1. Colonialism: Rural and Tribal Societes. 2. Fundamental rights, Fundamental duties and Directive Principles 3. Natural Resources: Land, Soil and Water	****
<b>JUNE,</b>		1. Colonialism: Rural and Tribal Societes. 2. Fundamental rights, Fundamental duties and Directive Principles	****
<b>JULY,</b>	<b>1. History</b> <b>2. Civics</b> <b>3. Geography</b>	1. The First War of Independence 2. The Union Government: The Legislature 3. Natural Resources: Vegetation and Wildlife	<b>Unit test 1</b>
<b>AUGUST,</b>	<b>1. History</b> <b>2. Civics</b> <b>3. Geography</b>	1. The Nationalist Movement 2. The Union Government: The Executive 3. Mineral and Energy Resources	<b>Unit test 2</b>
<b>SEPTEMBER,</b>	<b>1. History</b> <b>2. Civics</b> <b>3. Geography</b>	1. The Nationalist Movement 2. The Union Government: The Executive	****
<b>OCTOBER,</b>	<b>1. History</b> <b>2. Civics</b> <b>3. Geography</b>	2. The Union Government : The Judiciary 3. Agriculture	****
<b>NOVEMBER,</b>	<b>1. History</b> <b>2. Civics</b> <b>3. Geography</b>	1. India Marches Ahead 3. Manufacturing Industries	****
			<b>Unit test 3</b>
<b>DECEMBER,</b>	<b>1. History</b> <b>2. Civics</b> <b>3. Geography</b>	1. India Marches Ahead	****
<b>JANUARY,</b>	<b>Revision-1</b>		<b>Revision Test-I</b>
	<b>Revision-2</b>		<b>Revision Test-II</b>

# DAV Kapildev Public School

## कक्षा -VIII

### विषय- संस्कृतम्

	पाठ	अनुप्रयुक्तव्याकरणम् /अपवठतािबोधनम्
अप्रैल	पाठ-1 सुवचनानि	उपसर्गाः- (अव आ उत् उप अप निर् दुर् नि प्र प्रति परि वि सम् सु) अव्ययपदानि- ( यदा तदा सर्वत्र इतस्ततः अपि कदा कुतः कुत्र कथम् किमर्थम् एव उच्चैः अधुना श्वः ह्यः अत्र तत्र अद्य)
मई	पाठ-2 वसुधैव कुटुम्बकम्	प्रत्यय- क्त्वा ल्यप् प्रयोगः शब्दरूप- भवत्( पुल्लिङ्ग) अस्मद् युष्मद् ( किम् तत् एतत् )- त्रिषु लिङ्गेषु
जून	पाठ-3 अहं नदी अस्मि	कारक- उपपद विभक्ति प्रयोगः द्वितीया- (परितः विना प्रति उभयतः) तृतीया-( अलम् सह विना) चतुर्थी- ( दा रुच् नमः) शब्दरूप-( राम लता फल मुनि नदी साधु)
जुलाई	पाठ-4 क्षमस्व महर्षे !	धातुरूप-( भू ग्म् दृश् स्था स्मृ पठ् अस् वद् नम् लिख् पा कृ)- पञ्च लकारेषु आत्मनेपद-( सेव् लभ् रुच् शुभ्)-( लट् लृट् लकारयोः)
अगस्त	पाठ-5 दिव्या गीर्वाणभारती	सङ्ख्या प्रयोगः- (एकतः चतुर् पर्यन्तम् त्रिषु लिङ्गेषु केवलं प्रथमा विभक्तौ ) पञ्चतः पञ्चाशत् पर्यन्तम् केवलं संख्या प्रयोगः अपठित गद्यांश- 1,2,3 पत्राणि-1,2,3,4
सितम्बर	पाठ-6 मधुराणि वचनानि  प्रथमावधिक परीक्षा	सन्धि- दीर्घ : गुणः चित्रवर्णनम्- पञ्च वाक्यानि रचना संवाद - रिक्त स्थानानि पूर्णम्
अक्टूबर	पाठ-7 सफलं तस्य जीवितम्	सन्धि- वृद्धि , यण् , ' म्' स्थाने अनुस्वारः
नवम्बर	पाठ-8 क्रोधेन कार्यं न सिध्यति	कारक- उपदविभक्ति- पञ्चमी-( बहिः, पृथक्, विना) षष्ठी-( पुरतः पृष्ठतः उपरि अधः) सप्तमी-( विश्वस् निपुणः स्निह) प्रत्यय- क्त्वा ल्यप् तुमुन्



दिसंबर	पाठ-9 अविश्वस्ते न विश्वसेत्	अव्ययपदानि- (प्रथमावधिक सम्पूर्ण ) शब्दरूपाणि-( प्रथमावधिक सम्पूर्णम् )
जनवरी	पाठ-10 गुणाः पूजास्थानम्	सख्या- (एकतः शतं पर्यन्तम्) पत्राणि-5,6,7,8 चित्रवर्णनम्-4,5,6 अपठित गद्यांश-4,5,6
फरवरी	पाठ-11 हितं मनोहारि च दुर्लभं वचः पाठ-12 स्वाध्यात् मा प्रमदः	उपसर्ग प्रयोगाः-( प्रथमावधिक सम्पूर्णम्) धातुरूपाणि-( प्रथमावधिक सम्पूर्णम्) संवादः- रिक्तस्थानानि पूर्णम्
मार्च	द्वितीय आवधिक परीक्षा	

**DAV KAPILDEV PUBLIC SCHOOL, KADRU, RANCHI**  
**CLASS – VIII**  
**SCHEDULE OF SYLLABUS [SESSION – 2024-25]**  
**SUBJECT: Computer Science**

MONTHS	CHAPTER/UNIT	TOPICS	SPECIFIC EXAMS / TEST
APRIL,	1. Let us Explore-Computer Network	Computer Network, Wired & Wireless Network Technology, Types of Network, Internet	****
MAY, .	2. HTML-I	Designing a website, HTML Tags, Saving a file, Viewing web page, Paragraph & Body Tag and its attributes	****
JUNE, .		Heading, Line Break, Horizontal Rule, Comments, Formatting Tags, Changing Fonts, Center Tag	****
JULY, .	3. List and Tables in HTML	Lists Tag, Ordered & Unordered Tags, Nested list, Table Tag and its attributes.	****
AUGUST, .	4. HTML-II	Image Tag & its attributes, Hyperlink Tag, Internal Linking, External Linking, E-Mail Linking	MCQ based on HTML
SEPTEMBER, .	5. Identifying Networked Resources and Computers	Client-Server Concept, Domain Naming System, Protocols, Network Security, IP Address & MAC Address	****
<b>TERM - I</b>			
OCTOBER, .	6. Problem Solving	Introduction to Problem Solving, Problem Solving Techniques: Flowcharts, Algorithms, Language Translators(Assembler, Interpreter & Compiler), Programming Languages	****
NOVEMBER, .	7. Programming with Qbasic	Introduction to Qbasic, Qbasic and Its advantages(Set of Characters, Keywords, Constants, Variables, Operators & Expressions) , Qbasic Editor, QBasic Statements, Flow of control in a Program.	****
	8. Looping in Qbasic & Project Handling	Looping, For next Statements, Creating the future projects, Project Management Cycle, Worms, Virus, Malware, Antivirus, Anti-Malware, Defragmentation, etc.	MCQ based on Qbasic
DECEMBER, .	9. The Cyber World, Cyber Crime and the Law	Cyberbully, Why Children Cyberbully, Effects of Cyberbullying, How to prevent Cyberbullying, Cyber Crime and Cyber Law, Safe Use of Network, Case Study-I & II	****
JANUARY, .	Revision-1	6. Problem Solving 7. Programming with Qbasic	Revision Test-I
	Revision-2	8. Looping in Qbasic & Project Handling 9. The Cyber World, Cyber Crime and the Law	Revision Test-II
<b>MOCK TEST – FEBRUARY, (FIRST WEEK)</b> <b>PRE-PRACTICAL/PROJECT EXAM FEBRUARY, (SECOND WEEK)</b> <b>DAV CAE BOARD EXAMINATION FEBRUARY</b>			

# DAV Kapildev Public School

## कक्षा -VIII

### विषय- नैतिक शिक्षा

#### प्रथमावधिक परीक्षा

- पाठ-1 ओ३म् ध्वज
- पाठ-2 ईश्वर का सर्व श्रेष्ठ नाम
- पाठ-3 आत्मबोध
- पाठ-4 गीता के दो श्लोक
- पाठ-5 गायत्री जप का प्रभाव
- पाठ-6 संस्कृत भाषा
- पाठ-7 राष्ट्रभाषा हिदी
- पाठ-8 पञ्च महायज्ञ
- पाठ-9 डी.ए.वी. गान
- पाठ-10 योग की पहली सीढ़ी- यम

#### द्वितीय आवधिक परीक्षा

- पाठ-11 योग की द्वितीय सीढ़ी- नियम
- पाठ-12 वर्ण व्यवस्था का स्वरूप
- पाठ-13 आश्रम व्यवस्था
- पाठ-14 किस दर जाऊँ
- पाठ-15 आर्य समाज के नियम-(7-10)
- पाठ-16 सत्यार्थ प्रकाश
- पाठ- 17 डी.ए.वी. संस्थाएँ
- पाठ-18 न्यायमूर्ति डॉ. मेहरचन्द महाजन
- पाठ-19 राष्ट्रीय गीत