CLASS – VIII [SESSION – 2024-25]

SCHEDULE OF SYLLABUS

SUBJECT: ENGLISH

MONTHS		TERM I		SPECIFIC EXAMS/TEST	
	LITERATURE	WRITING AND GRAMMAR	READER	1 '	
<b>APRIL</b> , 2024	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,2024	Granny's Tree Climbing (Poem)	Dialogue Writing, Letter to the	Unit 2- Compassionate Souls	Tree Climbing, Notice Writing,	
		Editor, Ch 2- Narration		Tenses	
JUNE,2024	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,2024	My Mother (poem)	Ch-3 Modals, Ch-4 Subject	Unit 3- Enterprise	Mother, Letter to the Editor,	
		Verb Agreement, Article Writing		Modals	
AUGUST,2024	Lesson 6- Luncheon	Ch 5- Clauses and complex	Unit 3- Enterprise (cont'd)	Half- Yearly Examination	
		Sentences, Ch-6 Linkers,		All the portion covered in	
		Speech Writing			
SEPTEMBER,2024	Revision + Half- yearly Examination			Term I	
	Ch-8 The Case of Sharp- Eyed		Unit 4- Nature		
	Jeweller, The Childrens Song				
		TERM - II			
OCTOBER,2024	Ch- 10 The Undeserved Reward	Ch- 7 Active and Passive Voice,	Unit 5- Sports	UNIT III	
		Message Writing, Notice Writing			
	Couplets (Poem)	Notice Writing		The Case of Sharp-Eyed	
				Jeweller, Couplets, Email	
				Writing/ Message Writing, Active and Passive Voice	
NOVEMBER,2024	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,2024				
	MOCK TEST –II DECEMBER,2024				
PRE-PRACTICAL/PROJECT EXAM DECEMBER,2024					
	PRE-BOARDEXAMINATION JANUARY,2025				

## हिन्दी 2024-25

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

### BRL DAV Public School, Bhandaridah, Bokaro SYLLABUS FOR CLASS VIII MATHEMATICS Session: 2024-25

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

CLASS –VIII [SESSION – 2024-25

#### SCHEDULE OF SYLLABUS

#### SUBJECT:SCIENCE(PHYSICS)(CLASS VIII)

MONTHS CHAPTER / UNIT		SPECIFIC EXAMS/TEST
CHAPTER 4	FORCE AND PRESSURE	
CHAPTER 4	FORCE AND PRESSURE	unit test 1
CHAPTER 5	FRICTION	
CHAPTER 16	ELECTRIC CURRENT AND ITS CHEMICAL EFFECTS	
CHAPTER 16	EARTHQUAKES	unit test II
	TERM I	
	TERM - I	
CHAPTER 10	REFRACTION AND DISPERSION OF LIGHT	
CHAPTER 11	THE HUMAN EYE	unit test III
CHAPTER 12	SOUND	
CHAPTER 17	STARS AND SOLAR SYSTEM	UNIT TEST IV
ANNUAL EXAMINATION		
	,	
	CHAPTER 4 CHAPTER 4 CHAPTER 5 CHAPTER 16 CHAPTER 16 CHAPTER 10 CHAPTER 10 CHAPTER 11 CHAPTER 11 CHAPTER 12 CHAPTER 17 ANNUAL EXAMINATION MOCK 1 MOCK 1 MOCK 1	CHAPTER 4       FORCE AND PRESSURE         CHAPTER 4       FORCE AND PRESSURE         CHAPTER 4       FORCE AND PRESSURE         CHAPTER 5       FRICTION         CHAPTER 16       ELECTRIC CURRENT AND ITS CHEMICAL EFFECTS         CHAPTER 16       EARTHQUAKES         CHAPTER 16       EARTHQUAKES         CHAPTER 16       TERM I         CHAPTER 11       TERM - I         CHAPTER 10       REFRACTION AND DISPERSION OF LIGHT         CHAPTER 11       THE HUMAN EYE         CHAPTER 12       SOUND         CHAPTER 17       STARS AND SOLAR SYSTEM

#### BRL DAV Public School, Bhandaridah, Bokaro CLASS -VIII [SESSION - 2024-25] SCHEDULE OF SYLLABUS CHEMISTRY- CLASS VIII

#### NAME OF TEXT BOOK:- LIVING WORLD CLASS-8

MONTHS	CHAPTER / UNIT		SPECIFIC EXAMS/TEST/ ACTIVITY	
	TERM-I			
<b>APRIL, 2024</b>	SOURCES OF ENERGY	UPTO- COAL AND VARITIES OF COAL		
MAY,2024	SOURCES OF ENERGY	LESSON TO BE COMPLETED	IST UNIT- TEST PORTION- SOURCES OF ENERGY	
JUNE,2024	COMBUSTION	UPTO- TYPES OF COMBUSTION	ACTIVITY- BASED ON COMBUSTION	
JULY,2024	COMBUSTION	LESSON TO BE COMPLETED	2ND UNIT TEST- PORTION COMBUSTION ACTIVITY- BASED ON CANDLE FLAME	
AUGUST,2024	POLLUTION OF AIR***	ENTIRE LESSON TO BE COMPLETED	*** NO QUESTION WILL BE ASKED	
·	REVISION OF TERM-I PORTION	1. SOURCES OF ENERGY2.COMBUSTION	FROM THIS CHAPTER IN TERM -I	
SEPTEMBER,2024		TERM-I EXAMINATION 2024-2025		
	•	TERM - II		
OCTOBER,2024	METALS & NON-METALS	UPTO- CHEMICAL PROPERTIES ( REACTION WITH AIR)		
NOVEMBER,2024	METALS & NON-METALS	LESSON TO BE COMPLETED	3RD UNIT TEST- PORTION METALS & NON METALS	
DECEMBER,2024	1. SYNTHETIC FIBRES & PLASTIC 2. POLLUTION OF WATER	1. LESSON TO BE COMPLETED2. LESSON TO BE COMPLETED(NO QUESTIONS WILL BE ASKED IN TERMEXAM)	4TH UNIT TEST- PORTION SYNTHETIC FIBRES & PLASTICS	
JANUARY,2025	PRE-BOARD EXAMINATION (WHOLE SYLLABUS)	1. SOURCES OF ENERGY2.COMBUSTION3. METALS& NON-METALS4. SYNTHETICFIBRES & PLASTICS		
FEBRUARY & MARCH 2025	ANNUAL EXAMINATION (WHOLE SYLLABUS)	1. SOURCES OF ENERGY2.COMBUSTION3. METALS& NON-METALS4. SYNTHETICFIBRES & PLASTICS		

CLASS -VIII [SESSION - 2024-25]

SCHEDULE OF SYLLABUS

**BIOLOGY- CLASS VIII** 

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

BRL DAV Public School, Bhandaridah, Bokaro CLASS – VIII SCHEDULE OF SYLLABUS [SESSION – 2024-25] SUBJECT: Social Science				
MONTHS	CHAPTER/UNIT	TOPICS	SPECIFIC EXAMS / TEST	
APRIL, 2024	<ol> <li>History</li> <li>Civics</li> <li>Geography</li> </ol>	<ol> <li>The Modern Period</li> <li>Our Constitution</li> <li>Resorces: Utilisation and Development</li> </ol>	****	
MAY, 2024	1. History 2. Civics	<ol> <li>Colonialism: Rural and Tribal Societes.</li> <li>Fundamental rights, Fundamental duties and Directive Principles</li> <li>Natural Resources: Land, Soil and Water</li> </ol>	****	
IUNE, 2024	3. Geography	<ol> <li>Colonialism: Rural and Tribal Societes.</li> <li>Fundamental rights, Fundamental duties and Directive Principles</li> </ol>	****	
TULY,2024	<ol> <li>History</li> <li>Civics</li> <li>Geography</li> </ol>	<ol> <li>The First War of Independence</li> <li>The Union Government: The Legislature</li> <li>Natural Resources: Vegetation and Wildlife</li> </ol>	Unit test 1	
AUGUST,2024	<ol> <li>History</li> <li>Civics</li> <li>Geography</li> </ol>	<ol> <li>The Nationalist Movement</li> <li>The Union Government: The Executive</li> <li>Mineral and Energy Resources</li> </ol>	Unit test 2	
SEPTEMBER,2024	1. History 2. Civics 3. Geography	<ol> <li>The Nationalist Movement</li> <li>The Union Government: The Executive</li> </ol>	****	
OCTOBER,2024	<ol> <li>History</li> <li>Civics</li> <li>Geography</li> </ol>	<ul><li>2. The Union Government : The Judiciary</li><li>3. Agriculture</li></ul>	****	
NOVEMBER,2024	<ol> <li>History</li> <li>Civics</li> <li>Geography</li> </ol>	<ol> <li>India Marches Ahead</li> <li>Manufacturing Industries</li> </ol>	****	
DECEMBER,2024	1. History 2. Civics 3. Geography	1. India Marches Ahead	Unit test 3 ****	
ANUARY,2025	Revision-1 Revision-2		Revision Test-I Revision Test-II	
	P	MOCK TEST – FEBRUARY,2025 (FIRST WEEK) RE-PRACTICAL/PROJECT EXAM FEBRUARY,2025 (SECOND WEEK) DAV CAE BOARD EXAMINATION FEBRUARY,2025		

कक्षा -VIII

विषय- संस्कृतम्

### पाठ्यक्रम- 2024-2025

	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( पुल्लिंग) 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 गम् 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 संबाद - 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 सम्पूर्णम )
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 स्वाधयात् मा प्रमदः	उपसर्ग प्रयोगाः-( प्रथमावधिक सम्पूर्णम) धातुरूपाणि-( प्रथमावधिक सम्पूर्णम्) संवादः- रिक्तस्थानानि पूर्णम्
मार्च	द्वितीय आवधिक परीक्षा	

		L DAV Public School, Bhandaridah, Bokaro CLASS – VIII SCHEDULE OF SYLLABUS [SESSION – 2024-25] SUBJECT: Computer	
MONTHS	CHAPTER/UNIT	TOPICS	SPECIFIC EXAMS / TEST
APRIL, 2024	1. Let us Explore-Computer Network	Computer Network, Wired & Wireless Network Technology, Types of Network, Internet	****
MAY, 2024	– 2. HTML-I	Designing a website, HTML Tags, Saving a file, Viewing web page, Paragraph & Body Tag and its attributes	****
JUNE, 2024	2. 111 ML-1	Heading, Line Break, Horizontal Rule, Comments, Formatting Tags, Changing Fonts, Center Tag	****
JULY,2024	3. List and Tables in HTML	Lists Tag, Ordered & Unordered Tags, Nested list, Table Tag and its attributes.	****
AUGUST,2024	4. HTML-II	Image Tag & its attributes, Hyperlink Tag, Internal Linking, External Linking, E-Mail Linking	MCQ based on HTML
SEPTEMBER,2024	5. Identifing Networked Resources and Computers	Client-Server Concept, Domain Naming System, Protocols, Network Security, IP Address & MAC Address	****
		TERM - I	
OCTOBER,2024	6. Problem Solving	Introduction to Problem Solving, Problem Solving Techniques: Flowcharts, Algorithms, Language Translators(Assembler, Interpreter & Compiler), Programming Languages	****
	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.	****
NOVEMBER,2024	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,2024	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	****
	Revision-1	6. Problem Solving 7. Programming with Qbasic	Revision Test-I
JANUARY,2025	Revision-2	8. Looping in Qbasic & Project Handling 9. The Cyber World, Cyber Crime and the Law	Revision Test-II
	PRE-PR	MOCK TEST – FEBRUARY,2025 (FIRST WEEK) ACTICAL/PROJECT EXAM FEBRUARY,2025 (SECOND WEEK) DAV CAE BOARD EXAMINATION FEBRUARY,2025	