

#### **COMMON TEACHING SCHEME**

## **STEWART SCHOOLS**

**SESSION 2025-2026** 

#### **Syllabus for Class - VIII**

**Note:** The Current Academic year is divided into two Semesters. There will be one Unit Assessment and a Half-Yearly Examination in the First Term and one Unit Assessment and an Annual Examination in the Second Term. There would be continuous comprehensive evaluation in both Semesters which would also carry marks. Dates of the assessment are liable to change depending upon the prevailing situation.

## TENTATIVE PROGRAMME OF DIFFERENT ASSESSMENT AND EXAMINATION FOR 2025-2026

#### **SEMESTER 1**

FA1 - 1st Unit Test /Assessments (30 marks): (July - August 2025)

FA2 - Project/Assignments/Practical (10 marks): (April-September 2025)

SA1- Half yearly Examinations (60 marks): (September, 2025)

#### **SEMESTER 2**

FA3 - 2nd Unit Tests/Assessments (30 marks): (November / December, 2025)

FA4 - Project/Assignments/Practical (10 marks): (Oct.-Feb. 2025-26)

SA 2 - Annual Examinations (60 marks): (February, 2026)

#### **Published by**

#### DIOCESAN BOARD OF EDUCATION

Diocese of Cuttack, Church of North India. Bishop's House, Mission Road, Cuttack - 753 001, Odisha



## Pledge

India is my Country and
All Indians are my brothers and sisters.
I love my Country and
I am proud of its rich and varied heritage.
I shall always strive to be worthy of it.
I shall give my parents,
teachers and all elders respect,
And treat everyone with
Courtesy To my Country and to my people
I pledge my devotion
In their well-being and prosperity alone
lies my happiness.

- Jai Hind

## CLASS - VIII

#### **ORDER OF SUBJECTS**

SL NO	SUBJECTS	
1	A- ENGLISH - I (Language)	
	B- ENGLISH - II (Literature)	
2	HISTORY-CIVICS	
3.	MATHEMATICS	
4.	CHEMISTRY	
5.	PHYSICS	
6.	BIOLOGY	
7.	GEOGRAPHY	
8.	ODIA	
9.	HINDI	
10.	COMPUTER SCIENCE	
11.	LOGICAL REASONING	
12.	GK	

#### SYLLABUS - CLASS-VIII SESSION - 2025-2026

## **ENGLISH (LANGUAGE)**

Prescribed Book - Communicative English Grammar and Composition

#### **SEMESTER - I (APRIL TO SEPTEMBER)**

TOPICS			
APRIL TO JUNE JULY TO SEPTEMBER			Y TO SEPTEMBER
CH-4 CH-5 CH-6 CH-13	THE PRESENT TENSE THE PAST TENSE THE FUTURE TENSE PREPOSITIONS	CH-9 CH-10 CH-11	NON-FINITE VERBS ACTIVE & PASSIVE VOICE AJDECTIVES - DEGREES OF COMPARISION ADVERBS

FORMAT	IVE ASSESSMENT-I (FIRST UNIT TEST)	30 Marks
Composit	tion – Descriptive / Narrative Composition	10 Marks
Letter Wr	iting - Informal / Application	10 Marks
Grammar		10 Marks
Ch-4	Present Tense	
Ch-5	Past Tense	
Ch-6	Future Tense	
Ch-13	Prepositions	

FORMATIVE ASSESSMENT-II (Assignments)	10 Marks
Composition Writing (1)	
Descriptive / Narrative	
Letter Writing (2) - Informal & Application	
Comprehension Practice (1)	
Grammar Worksheet	

SUMMAT	60 Marks	
Essay – D	Descriptive / Narrative / Imaginative	15 Marks
Letter Wr	iting - Informal / Application	10 Marks
Compreh	ension	15 Marks
Grammar		20 Marks
Ch-9	Non-Finite Verbs	
Ch-10	Active & Passive Voice	
Ch-11	Adjectives – Degrees of Comparision	
Ch-12	Adverbs	
Ch-13	Prepositions	

### SEMESTER - II (OCTOBER TO FEBRUARY)

TOPICS			
OCTOBER TO NOVEMBER		DEC	EMBER TO FEBRUARY
CH-14 CH-15 CH-16	CONJUNCTIONS PHRASES AND CLAUSES RELATIVE CLAUSES	CH-8 CH-13 CH-17	CONDITIONAL CLAUSES PREPOSITIONS SENTENCES – SIMPLE, COMPOUND & COMPLEX DIRECT & INDIRECT SPEECH

FORMATIVE ASSESSMENT-III (Second Unit Test)		30 Marks
Comprehension		15 Marks
Gramma	ar	15 Marks
Ch-14	Conjunction	
Ch-15	Phrases and Clauses	
Ch-16	Relative Clauses	

FORMATIVE ASSESSMENT-IV (Assignments)	10 Marks
Comprehension Practice with Summary	
Letter - Formal	
Grammar Worksheet	

SUMMATIVE ASSESSMENT-II (Annual Examination)		60 Marks
Compos	sition – Descriptive / Narrative / Imaginative	15 Marks
Letter W	/riting - Formal / Informal	10 Marks
Comprehension		15 Marks
Gramm	ar	20 Marks
Ch-8	Conditional Clauses	
Ch-13	Prepositions	
Ch-17 Sentences – Simple, Compound & Complex		
Ch-18	Direct & Indirect Speech	

#### SYLLABUS - CLASS-VIII SESSION - 2025-26

## **ENGLISH (LITERATURE)**

Prescribed Book – BUZZWORD – A Communicative Course in English for Schools - 8

#### SEMESTER - I (APRIL TO SEPTEMBER)

TOPICS	
Prose	Poetry
APRIL TO JUNE	
<b>LS - 1</b> - Beating the Odds	Disappointed
LS - 2 - You think It'll Never Happen to You	Бізарронней
JULY TO SEPTEMBER	
L3 - Professor Shonku and the Mysterious Island	The Walker of the Snow
L4 - Macbeth and the Witches	The Owl and the Sparrow
L 6 - The Ransom of Red Chief	

#### FORMATIVE ASSESSMENT-I (FIRST UNIT TEST) - 30 MARKS

- Ls1 Beating the Odds
- Ls2 You think It'll Never Happen To You
- Poem Disappointed

#### FORMATIVE ASSESSMENT-II (Assignment) - 10 MARKS

Life of Shakespeare

Summary of Macbeth and the Witches

#### **SUMMATIVE ASSESSMENT-I** (Half Yearly Examination) - **60 MARKS**

- Ls-3 Professor Shonku and the Mysterious Island
- Ls-4 Macbeth and the Witches
- Ls-6 The Ransom of Red Chief

#### **Poems**

The Walker of the Snow

The Owl and the Sparrow

#### **SEMESTER - II (OCTOBER TO FEBRUARY)**

TOPICS	
Prose	Poetry
OCTOBER TO NOVEMBER	
Ls - 8 - George's Secret Key to the Universe Ls - 9 - The Fight	When I Heard the Learned Astronomer
DECEMBER TO FEBRUARY	
Ls - 10 - The Christmas Truce Ls - 11 - Waste Disposal Ls - 12 - Rivers, Up Close and Personal	Where the Mind is Without Fear Beautiful Day?

#### FORMATIVE ASSESSMENT-III (SECOND UNIT TEST) - 30 MARKS

- Ls 8 George's Secret Key to the Universe
- Ls 9 The Fight
- Poem When I Heard the Learned Astronomer

#### FORMATIVE ASSESSMENT-IV (Assignment) - 10 MARKS

Summary of the poem Where the Mind is Without Fear

About the Poet

**Literary Devices** 

#### **SUMMATIVE ASSESSMENT** (Annual Examination) - **60 MARKS**

Ls-10 - The Christmas Truce

Ls-11 - Waste Disposal

Ls-12 - Rivers, Up Close and Personal

#### **Poems**

Where the Mind is Without Fear

Beautiful Day?

#### SYLLABUS - CLASS-VIII SESSION - 2025-26

## **HISTORY + CIVICS**

Prescribed Book – Focus on History & Civics - 8 Publisher - Goyal Brothers Prakashan

1st Semester - 100 Marks

(1st Unit Test (FA-1) + Project (FA-2) + Half Yearly Exam (SA-1)

Portion for 1st Unit Test (FA-1) (30 Marks)			
Months	Subject	Topic	Written Work
April to June	History	Ch-1 A Period of Transition	Exercise given in the book from the chapter, technical terms and their meanings.
Julie	Civics	Ch-1 The Union Legislature	Question answer and structured question answer
	SUGGESTED ASSIGNMENTS (ANY-ONE) (FA-2)		
SUG (FA-2) (10	Present a life sketch and contribution of any of the following president of India. (Dr. Rajendra Prasad, Dr. S. Radhakrishnan, Dr. A.P.J. Abdul Kalam)		
Marks)	Make pictorial of presentation of inventions and innovations as a result of the Industrial Revolution		
	"The Sun never sets on the British Empire". Relating to this highlight the vastness of British Colonial Expansion.		
	4. Write a short note on a field trip to Khandagiri, Udayagiri and The State Museum.		

Portion 1	Portion for Half-Yearly Examination (SA-1) (60 Marks)			
Months	Subject	Topic	Written Work	
July to August	History	Ch-4 India in the 18th Century. Ch-5 Traders to Rulers	Exercise given in the book from the chapter, technical terms and their meanings.	
		Ch-6 British policies and Impacts		
	Civics	Ch-2 The Union Executive	Question answer and structured question answer	

2nd Semester - 100 Marks

### (2nd Unit Test (FA-3) + Project (FA-4) + Annual Exam (SA-2) PORTION FOR SECOND UNIT TEST (FA-3) (30 Marks)

Portion 1	Portion for 2nd Unit Test (FA-3) (30 Marks)			
Months	Subject	Topic	Written Work	
Oct. to	History	Ch-7 The Great Uprising of 1857	Exercise given in the book from the chapter, technical terms and their meanings.	
Nov.	Civics	Ch-3 The Judiciary	Question answer and structured question answer	

#### SUGGESTED ASSIGNMENTS (Any One) (FA-4) (10 MARKS)

- 1. Write down about Indian Judiciary System
- 2. Write down about "The uprising of 1857" also known as "Sepoy Mutiny" or the "First War of Independence"
- 3. Present a life sketch and contribution of any one of the following freedom fighters. (Lala Lajpat Rai, Bipin Chandra Pal, Bal Gangadhar Tilak)

Portion for Annual Examination (SA-2) (60 Marks)			
Months	Subject	Topic	Written Work
Dec. to	History	Ch-9 Struggle for freedom (I)	Exercise given in the book from the chapter, technical terms and their meanings.
Jan.		Ch-10 Struggle for freedom (II)	Question answer and structured question answer
	Civics	Ch-4 The United Nations	

Distribution of Marks according to the Pattern of Questions for 1st and 2nd Unit Test (FA-1/FA-3) and (FA-2/Fa-4) (40 Marks)

SI. No.	Types of Questions	Marks	Total
	Section A (Compulsory)		
1.	6 Questions on MCQ (4 Questions on History and 2 Questions on Civics)	1×6	6
2.	2 Questions on Short Answer Questions (1 Question on History and 1 Question on Civics)	2 × 2	4
			10
	Section B		
3.	2 Structured Questions from Civics (either OR) (3 to 4 bit Questions)	3+3+4	10
4.	2 Structured Questions from History (either OR) (3 to 4 bit Questions)	3+3+4	10
5.	Project/Activity/Assignment (FA-2/FA-4)	10	10
		Total	40

## Distribution of Marks according to the Pattern of Questions for Half-Yearly and Annual Examination (SA-1/SA-2) (60 Marks)

SI. No.	Types of Questions	Marks	Total
	Part I (Compulsory)		
1.	16 Questions on MCQ (10 Questions on History and 6 Questions on Civics)	1 × 16	16
2.	7 Questions on Short Answer Questions (5 Questions on History and 2 Questions on Civics)	2×7	14
			30
	Part II		
	Section A		
3.	2 Structured Questions from Civics (either OR) (3 to 4 bit Questions) (Attempt any One Question)	3+3+4	10
	Section B		
4.	4 Structured Questions from History (either OR) (3 to 4 bit Questions)	3+3+4	10
	(Attempt any TWO Questions)	3+3+4	10
		Total	60

#### SYLLABUS - CLASS-VIII, SESSION - 2025-26

## **MATHEMATICS**

Prescribed Book : Understanding Mathematics by M.L. Agarwal Publisher : Avichal Publishing Company

#### SEMESTER - I FIRST UNIT TEST FA1 (30 Marks)

Months	Chapter No.	Chapter Name	Exercise
	Ch - 1	Rational Numbers	Ex -1.1, 1.2, 1.3, 1.4, 1.5, 1.6
April to	Ch - 2	Exponents and Powers	Ex - 2
June	Ch - 5	Playing with Numbers	Ex - 5.1, 5.2, 5.3
	Ch - 10	Algebraic Expression and Identities	Ex 10.1 to 10.5

Portion for the First Unit Test / FA 1 : Chapters : 1, 2, 5, & 10

NOTE: MCQ, Assertion and Reasoning, Statement based questions from all the chapters are to be covered.

#### **Project Work : FA2 (10 Marks)**

**Note :** Students are to complete any TWO projects from the suggested assignments :

- **1.** Representation of  $(a+b)^2 = a^2 + b^2 + 2ab$  in geometrical form.
- 2. Prepare a chart on square tables from 1 to 30.
- **3.** Using ruler and compass, draw the line of symmetry of Rectangle, Square Rhombus, Equilateral Triangle & Isosceles Triangle.
- **4.** Creating a "Dream-House" project on Graph-paper and calculating it's area.
- 5. Write the Properties of all types of Quadrilaterals with diagram.

## HALF-YEARLY EXAMINATION SA 1 (60 Marks)

Months	Chapter No.	Chapter Name	Exercise
	Ch - 6	Operation on Sets	Ex - 6
	Ch - 11	Factorization	Ex - 11.1, 11.2, 11.3, 11.4, 11.5
Jul.	Ch - 14	Construction of Quadrilaterals	Ex - 14.1, 14.2
to	Ch - 15	Circle	Ex - 15
Sep.	Ch - 16	Co-ordinate systems and graphs	Ex - 16.1, 16.2
	Ch - 17	Symmetry, Reflection and Rotation	Ex - 17
	Ch - 19	Mensuration	Ex - 19.1, 19.2
	Revision	work	

Portion for the Half-Yearly Examination / SA 1 - Chapters - 6, 11, 14, 15, 16, 17 & 19

NOTE: MCQ, Assertion and Reasoning, Statement based questions from all the chapters are to be covered.

#### **SEMESTER - II**

## SECOND UNIT TEST FA 3 (30 Marks)

Months	Chapter No.	Chapter Name	Exercise
Oct.	Ch - 7	Percentage and It's Application	Ex - 7.1, 7.2, 7.3, 7.4
to	Ch - 3	Square and Square roots	Ex - 3.1, 3.2, 3.3, 3.4
Nov.	Ch - 8	Simple Interest and Compound Interest	Ex - 8.1, 8.2, 8.3

Portion for the second unit test / FA 3: Chapters - 3, 7 & 8

NOTE: MCQ, Assertion and Reasoning, Statement based questions from all the chapters are to be coverd.

#### **Project Work : FA4 (10 Marks)**

**Note :** Students are to complete any TWO projects from the suggested assignments :

- **1.** Graphical representation of heights / weights of 10 students by Histogram. [Using Graph Paper].
- 2. Prepare 3D models (triangular prism, hexagonal pyramid).
- **3.** Prepare a formula chart of Total surface area, Lateral Surface area and volume of cuboid, cube and cylinder with diagram.
- **4.** Write ten examples of linear equations of one variables and also find its solution.
- **5.** Collect some daily life situation and prepare some problems related to Direct and Inverse Proportion, such as :

[Solve any one]

- no. of articles and its cost
- no. of students and quantity of rice required to them
- time and distance
- men and work
- 6. Prepare a chart on cube tables from 1 to 11

## ANNUAL EXAMINATION SA-2 (60 Marks)

Months	Chapter No.	Chapter Name	Exercise
Nov.	Ch - 4	Cube and Cube roots	Ex - 4.1, 4.2
to	Ch - 9	Direct and Inverse Variation	Ex - 9.1, 9.2, 9.3
Jan.	Ch - 12	Linear equation and inequalities in one variable	Ex - 12.1, 12.2, 12.3
	Ch - 13	Understanding shapes	Ex - 13.1, 13.2, 13.3
	Ch - 18	Visualizing Solid Shapes	Ex - 18.1, 18.2
	Ch - 19	Mensuration	Ex - 19.3, 19.4
	Ch - 20	Data handling	Ex - 20.1, 20.2

February: Revision Work

Portion for the Annual Examination : Chapters - 4, 9, 12, 13, 18, 19 & 20

NOTE: MCQ, Assertion and Reasoning, Statement based questions from all the chapters are to be coverd.

Blue print of the question paper with marks distribution

Note: 25% of the total marks are logical reasoning and competency based questions.

(Applicable for all the Examination)

First Unit Test [FA 1] (30 Marks)		
	Second Unit Test	[FA 3]
	(30 Marks)	
1.	MCQ	1 × 6 = 6 Marks
2.	Short type Questions	2 × 2 = 4 Marks
3. (a) (b) (c)	3 Marks 3 Marks 4 Marks	10 Marks
4. (a) (b) (c)	3 Marks 3 Marks 4 Marks	10 Marks

NOTE : A total of 7 marks for logical reasoning & competency based questions will be allocated to Questions 1 to 4

	Half-Yearly Examination [SA-1]		
	(60 Marks)		
	SEC-A [30 Mai	rks]	
1.	MCQ	1 × 6 = 6 Marks	
2. (a) (b) (c)	3 Marks 3 Marks 4 Marks	10 Marks	
3. (a) (b) (c)	3 Marks 3 Marks 4 Marks	10 Marks	
	SEC-A [30 Marks	] Any 3	
4. (a) (b) (c)	3 Marks 3 Marks 4 Marks	10 Marks	
5. (a) (b) (c)	3 Marks 3 Marks 4 Marks	10 Marks	
6. (a) (b) (c)	3 Marks 3 Marks 4 Marks	10 Marks	
7. (a) (b) (c)	3 Marks 3 Marks 4 Marks	10 Marks	

NOTE: A total of 15 marks for logical reasoning & competency based questions will be allocated to Questions 1 to 7

1.	MCQ	1 × 6 = 6 Marks
2.	Short type Questions	2 × 2 = 4 Marks
(b)	3 Marks 3 Marks 4 Marks	10 Marks
	3 Marks 3 Marks 4 Marks	10 Marks

NOTE : A total of 7 marks for logical reasoning & competency based questions will be allocated to Questions 1 to 4

	Annual Examination [SA-2] (60 Marks)		
	SEC-A [30 Mai		
1.	MCQ	1 × 10 = 10 Marks	
	3 Marks 3 Marks 4 Marks	10 Marks	
3. (a) (b) (c)	3 Marks 3 Marks 4 Marks	10 Marks	
	SEC-B [30 Ma	rks]	
	Any 3		
4. (a) (b) (c)	3 Marks 3 Marks 4 Marks	10 Marks	
5. (a) (b) (c)	3 Marks 3 Marks 4 Marks	10 Marks	
6. (a) (b) (c)	3 Marks 3 Marks 4 Marks	10 Marks	
	3 Marks 3 Marks 4 Marks	10 Marks	

NOTE : A total of 15 marks for logical reasoning & competency based questions will be allocated to Questions 1 to 7

#### SYLLABUS - CLASS-VIII SESSION - 2025-26

### **CHEMISTRY**

Book Recommended – Learning Elementary Chemistry (Book-8)
Publisher: Goyal Brothers Prakashan

SEMESTER-1 (TOTAL MARKS - 100)			
Month Chapter No Chapter Name			
Apr	1.	Matter	
June	2.	Physical and Chemical Change	
July	3.	Elements, Compounds and Mixtures	
August	4.	Atomic Structure	
	5. Language of Chemistry		

#### FA-1 / 1st Unit Test: 30 Marks

Chapter 1 - Matter

Chapter 2 - Physical and Chemical Change

## FA-2 (PROJECT): 10 Marks

(Any one of the following)

- $1. \ \ \, \text{Demonstration on separation of components of mixtures and writing observations}.$
- 2. Atomic structure 3D model (Any one out of 1st twenty elements of the periodic table)
- 3. To write the valency chart and atomic numbers of metals and non metals of 1st twenty elements of the periodic table

#### SA-1 / 1st Term Examination: 60 MARKS

Chapter 3 - Elements, Compounds and Mixtures

Chapter 4 - Atomic Structure

Chapter 5 - Language of Chemistry

	BLUE PRINT FOR 1ST UNIT TEST / FA-1 - 30 MARKS			
SI. No.	Types of Question	Marks	Total Marks	
1.	3 Questions on 'Fill in the blanks'	1 × 3	3	
2.	3 Questions on 'Case Based/Define'	1 × 3	3	
3.	5 Questions on 'Competency Based/ Picture Based'	1 × 5	5	
4.	3 Questions on 'Give Reason/ Application Based'	1 × 3	3	
5.	3 Question 'Correct the false statement by changing the underlined part. Rewrite the correct statement'	1 × 3	3	
6.	5 Questions on 'MCQ'	1 × 5	5	
7.	3 Questions on 'Difference on basis of criteria/Assertion and Reasoning'	1 × 3	3	
8.	5 Questions on 'Name the following'	1 × 5	5	
	Full Marks (Total)		30	

BLUE	BLUE PRINT FOR 1ST TERMINAL EXAMINATION / SA-1 - 60 MARKS			
	SECTION - A (30 MARKS) (COMPULSORY)			
SI. No.	Types of Question	Marks	Total Marks	
1.	8 Questions on 'MCQ' and	1 × 8	8	
	2 Question on 'Assertion and Reasoning'	1 × 2	2	
2. a.	5 Questions on 'Name the Following'	1 × 5	5	
b.	5 Questions on 'Picture Based'	1 × 5	5	
C.	5 Questions on 'Fill in the blanks'	1 × 5	5	
d. i.	2 Question on 'Give Reason'	1 × 2	2	
ii.	3 Questions on 'Define'	1 × 3	3	
		Total	30	

### <u>SECTION - B - 30 MARKS</u> (ANSWER ANY 3 QUESTIONS OUT OF 5)

This section will consist of five questions, each question carrying 10 marks. (Marks distribution for each question: 2+2+3+3 OR 3+3+4) Section B will start from question number 3.

Following types of questions may be used for framing the questions in SECTION B

- 1. Name the following / give one word for the following.
- 2. Balance the following chemical equations.
- 3. Define the following terms.
- 4. Competency based questions.
- 5. Picture based questions.
- 6. Analysis based question/Case study based questions.
- 7. Art integrated based questions.
- 8. Correct the false statements by changing the under lined parts. Rewrite the correct statement.
- 9. Write the chemical formula.
- 10. Write the chemical names.
- 11. Difference on the basis of criteria.
- 12. Give reason / Application based questions.
- N.B.: SEMESTER 1 = FA 1 + FA 2 + SA 1 (30+10+60) = 100

#### **SEMESTER - 2 (TOTAL MARKS - 100)**

Month	Chapter No.	Chapter Name
October -	6	Chemical Reactions
November	7	Water
	8	Hydrogen
December - January	8 9	Hydrogen (cont) Carbon and its Compounds

#### FA-3 / 2nd Unit Test: 30 Marks

**Chapter 6 - Chemical Reactions** 

Chapter 8 - Water

#### FA-4 / PROJECT : 10 MARKS

(Any one of the following)

- 1. Demonstration on Precipitation and Thermal decomposition reactions and write the experimental details.
- 2. Demonstration on heating of salts containing water of crystalization and write the experimental details.
- 3. Chemical tests for the identification of gases Carbon dioxide, hydrogen, oxygen.
- 4. To collect samples of various amorphous forms of carbon and write briefly about each one of them.
- 5. Identification of hard water and soft water in laboratory and writing the practical details of the same.

#### SA - 2 / 2nd Term Examination : 60 MARKS

Chapter 5 - Language of Chemistry

Chapter 6 - Chemical Reaction

Chapter 7 - Hydrogen

Chapter 9 - Carbon and its Compound

BLU	BLUE PRINT FOR 2nd UNIT TEST / FA - 3 (TOTAL MARKS - 30)			
SI. No.	Types of Question	Marks	Total Marks	
1.	3 Questions on 'MCQ' &	1 × 3	3	
	2 Questions on 'Assertion and reasoning'	1 × 2	2	
2.	3 Questions on 'Fill in the blanks'	1 × 3	3	
3.	3 Questions on 'Correct the false statement by changing the underlined part. Rewrite the correct statement'	1 × 3	3	
4.	3 Questions on 'Difference on basis of criteria'	1 × 3	3	
5.	3 Questions on 'Competency Based / Picture based' / Case study based	1 × 3	3	
6.	4 Questions on 'Name the following'	1 × 4	4	
7.	3 Questions on 'Define / Give one example'	1 × 3	3	
8.	3 Questions on 'Observation Based / Application Based' / Give reason	1 × 3	3	
9.	3 Questions on 'write balanced chemical equation'	1 × 3	3	
	Full Marks (Total)		30	

## BLUE PRINT FOR 2nd TERMINAL EXAMINATION / SA - 2 (TOTAL MARKS - 60)

#### SECTION - A (30 MARKS) (COMPULSORY)

SI. No.	Types of Question	Marks	Total Marks	
1.	8 Questions on 'MCQ' &	1 × 8	8	
	2 Questions on 'Assertion and reasoning'	1 × 2	2	
2. a.	5 Questions on 'Name the Following'	1 × 5	5	
b.	5 Questions on 'Picture Based' / Competency based	1 × 5	5	
C.	5 Questions on 'Fill in the blanks'	1 × 5	5	
d. i.	2 Questions on 'Give Reason' / Application based	1 × 2	2	
ii.	3 Questions on 'Define'	1 × 3	3	
	Full Marks (Total)		30	

## SECTION - B - 30 MARKS (ANSWER ANY 3 QUESTIONS OUT OF 5)

This section will consist of five questions, each question carrying 10 marks (Marks distribution for each question 2+2+3+3 OR 3+3+4). Section B will start from question number 3.

Following types of questions may be used for framing the questions in SECTION B.

- 1. Name the following / give one word for the following.
- 2. Balance the following chemical equations.
- 3. Define the following terms.
- 4. Competency based questions.
- 5. Picture based questions.
- **6.** Analysis based questions / Case study based questions.
- 7. Art integrated based questions.
- **8.** Correct the false statements by changing the underlined part / parts. Rewrite the correct statements.
- **9.** Give reason / Application based questions.
- 10. Write the chemical formula.
- **11.** Write the chemical names.
- 12. Difference on the basis of criteria.
- 13. Observation based questions.
- **14.** Write balanced chemical equations for the following reactions.
- 15. Classify the following:

**Example:** Types of chemical reactions.

Acid radical and basic radical.

Acidic oxides and basic oxides.

Electro positive elements and electronegative elements.

Amorphous and crystalline forms of carbon

**N.B.**: Semester 2: FA-3 + FA-4 + SA-2 (30+10+60) = 100

#### SYLLABUS - CLASS-VIII SESSION - 2025-26

## **PHYSICS**

#### Book Recommended – Learning Elementary Physics Publisher : Goyal Brothers Prakashan

#### **SEMESTER-1**

FA 1 (1st Unit Test) - 30 Marks

FA 2 (Assignment/Practical) - 10 Marks

SA 1 - 60 Marks

#### FA1 (1st Unit Test) - 30 Marks

MONTH	CHAPTER / THEME / TOPIC	WRITTEN WORK
April to June	THEME 1 - MATTER (Unit 1 - states of matter on the basis of kinetic theory of matter, Unit 2 - change of state of matter on the basis of kinetic theory)	Exercise given in the book and competency focused questions
	THEME 2 - PHYSICAL QUANTITIES AND MEASUREMENTS (Unit - Measurement of density, floatation and Sinking)	

#### FA 2 (Assignment / Practical): ANY TWO OF THE FOLLOWING (10 MARKS)

#### SKILL BASED ASSIGNMENT / PRACTICAL / PROJECT

- 1. INVESTIGATION TO STUDY THE CHANGE OF STATE OF ICE.
- 2. MEASUREMENT OF DENSITY OF IRREGULAR SOLID BY EURECA CAN.
- 3. MEASUREMENT OF DENSITY BY USING DENSITY BOTTLE.
- 4. CASE STUDY ON HOW PRESSURE RELATED TO AREA AND FORCE.
- 5. EXPERIMENT TO PROVE THAT THE PRESSURE EXERTED BY A LIQUID IS DIRECTLY PROPORTIONAL TO THE HEIGHT OF THE LIQUID.
- 6. EXPERIMENT TO PROVE THAT PRESSURE EXERTED BY A LIQUID IS DIRECTLY PROPORTIONAL TO THE DENSITY OF LIQUID.
- 7. INVESTIGATION LAW OF CONSERVATION OF ENERGY BY SIMPLE PENDULUM.

#### **SA 1: 60 Marks**

MONTH	CHAPTER / THEME / TOPIC	WRITTEN WORK
July to September	THEME 3 - FORCE AND PRESSURE (Unit 1 - Turning effect of force and pressure, Unit 2 - Pressure exerted by liquids, Unit - 3 - Pressure exerted by Gas - Atmospheric pressure)	Exercise given in the book and competency focused questions
	THEME 4 - ENERGY (Unit 1 - Energy and work, Unit 2 - potential and kinetic energy, Unit 3 - Variousforms of energy (Excluding Lift Pump)	

#### SEMESTER - 2

FA 3 (2nd Unit Test) - 30 Marks

FA 4 (Assignment / Practical) - 10 Marks

SA 2 - 60 Marks

#### FA 3 (2nd Unit Test): 30 Marks

MONTH	CHAPTER/THEME/TOPIC	WRITTEN WORK
October to November	THEME 5 - LIGHT ENERGY (Unit 1 - Reflection of light on plane surfaces, Unit 2 - Relection at curved surfaces, Unit 3 - Refraction of light, Unit 4 - Dispersion of light by a prism)	Exercise given in the book and competency focused questions

#### **SA 2:60 Marks**

MONTH	CHAPTER / THEME / TOPIC	WRITTEN WORK
December to January	THEME 6 - HEAT TRANSFER THEME 7 - SOUND (Unit - Characteristics of sound) THEME 8 - ELECTRICITY (Unit 1 - Static electricity, Unit 2 - Gold leaf electroscope, methods of charging of a body and atmospheric electricity, Unit 3 - Basic components of electricity)	Exercise given in the book and competency focused questions

## SEMESTER WISE MARKS DISTRIBUTION WITH RESPECT TO PATTERN OF QUESTIONS FOR CLASS - VIII

#### FORMATIVE ASSESSMENT (FA 1 & FA 3) - 30 MARKS

SL. NO.	QUESTION TYPE	MARKS × NO. OF QUESTIONS	TOTAL MARKS
1.	MCQ	1 × 5	5
2.	DEFINE THE FOLLOWING	1 × 3	3
3.	DIFFERENTIATE BETWEEN THE FOLLOWING	2 × 2	4
4.	PICTURE BASED QUESTIONS	1 × 4	4
5.	ANSWER THE FOLLOWING	2 × 4	8
6.	NUMERICAL PROBLEMS	2 × 3	6

#### FORMATIVE ASSESSMENT 2 & 4 ASSIGNMENT / PRACTICAL - 10 MARSK

• ANY TWO PRACTICALS FROM ABOVE SUGGESTED SKILL BASED ACTIVITY/PROJECT/PRACTICAL.

## SEMESTER ASSESSMENT (SA 1 & SA 2) - 60 MARKS SECTION - A ( 30 MARKS)

SL. NO.	QUESTION TYPE	MARKS × NO. OF QUESTIONS	TOTAL MARKS
1.	MCQ (INCLUDING TWO QUESTION FOR ASSERSION AND REASONING)	1 × 10	10
2.	(A) FILL IN THE BLANKS (B) PICTURE BASED QUESTION (C) PICTURE BASED QUESTION	1 × 10 2 × 1 3 × 1	10
3.	NAME THE FOLLOWING / ONE WORD ANSWER, DEFINE THE FOLLOWING (2 MARKS IN EACH QUESTION COSISTS OF 2 BITS)	2 × 5	10

## SECTION - B (30 MARKS) (ANSWER ANY THREE OUT OF FIVE)

## \* THIS SECTION WILL CONSISTS OF FIVE QUESTIONS, EACH QUESTION CARRIES 10

MARKS, MARK DISTRIBUTION FOR EACH QUESTION IS 3+3+4.

	TOTAL	60
9. STUDY QUESTIONS		
8. REASONING BASED QUESTION		
7. CASE STUDY QUESTIONS		
6. DIFFERENTIATE BETWEEN THE FOLLOWING		
5. NUMERICALS BASED QUETSIONS		
4. DRAW THE DIAGRAM		
3. PICTURE BASED QUESTIONS		
2. COMPETANCY BASED QUESTIONS		
1. DEFINE THE FOLLOWING TERMS.		
* FOLLOWING TYPES OF QUESTIONS MAY BE USED FOR FRAMING THE QUESTIONS IN SECTION B.		

#### SYLLABUS - CLASS-VIII SESSION - 2025-26

## **BIOLOGY**

Book Recommended – Learning Elementary Biology (As per NEP 2020) 8
Publisher: Goyal Brothers Prakashan

#### FIRST SEMESTER (April to September)

CHAPTER - 1. TRANSPORT OF FOOD AND MINERALS IN PLANTS

CHAPTER - 2. REPRODUCTION IN PLANTS AND ANIMALS

CHAPTER - 3. ECOSYSTEM

CHAPTER - 7. HEALTHAND HYGIENE

#### **EXAMINATIONS:**

## PORTION FOR FA-I (FIRST UNIT TEST) (30 MARKS)

CHAPTER - 1. TRANSPORT OF FOOD AND MINERAL IN PLANTS

#### FA - II (PRACTICALS/ASSIGNMENTS) Any Two (10 Marsk)

- 1. To study the parts of a bisexual flower.
- 2. To study vegetative reproduction in underground stems and modified roots.
- 3. To demonstrate the process of grafting in Rose / China rose.
- 4. To represent schematically any 5 food chains and 3 food webs operating in nature.

#### PORTION FOR SA - I (FIRST TERMINAL) - (60 Marsk)

CHAPTER - 2 REPRODUCTION IN PLANTS AND ANIMALS

CHAPTER - 3 ECOSYSTEM

CHAPTER - 7 HEALTH AND HYGIENE

#### **SECOND SEMESTER (October to February)**

CHAPTER - 6 CIRCULATORY SYSTEM

CHAPTER - 4 ENDOCRINE SYSTEM

CHAPTER - 5 NERVOUS SYSTEM

CHAPTER - 8 FOOD PRODUCTION

#### **EXAMINATIONS:**

## PORTION FOR FA - III (SECOND UNIT TEST) (30 MARKS)

CHAPTER - 6 CIRCULATORY SYSTEM

#### FA - IV (PRACTICALS/ASSIGNMENTS) - Any Two 10 MARKS

- 1. Draw neat, labelled diagrams to show the different parts of brain and spinal cord and write the functions of the important parts of brain (cerebrum, cerebellum, medulla oblongata) and spinal cord.
- 2. To show how yeast is used to make the dough rise for bread making.
- 3. To write in a tabular form the hormones secreted by various endocrine glands and the disorders caused due to their hyposecretion and hypersecretion.

## PORTION FOR SA - II (SECOND TERMINAL) (60 MARKS)

CHAPTER - 4 ENDOCRINE SYSTEM

CHAPTER - 5 NERVOUS SYSTEM

CHAPTER - 8 FOOD PRODUCTION

# BLUE PRINT OF THE QUESTION PAPER DISTRIBUTION OF MARKS ACCORDING TO THE PATTERN OF QUESTIONS FOR FA-I AND FA-III (UNIT TESTS)

SI. No.	Types of Question	Marks	Total Marks
1.	MCQs	1 × 6	6
2.	FILL IN THE BLANKS WITH APPROPRIATE WORD OR WORDS/NAME THE FOLLOWING	1 × 5	5
3.	DEFINE THE FOLLOWING TERMS	1 × 3	3
4.	WRITE THE LOCATION OF –	1 × 3	3
5.	WRITE THE FUNCTION OF –	1 × 3	3
6.	DIFFERENTIATE BETWEEN THE FOLLOWING PAIRS OF TERMS (ONE POINT OF CORRESPONDING DIFFERENCE)	1 × 3	3
7.	ANSWER THE FOLLOWING QUESTIONS	2 × 2	4
8.	DIAGRAM – BASED QUESTION / TO DRAW	3 × 1	3
		1	30 MARKS

## DISTRIBUTION OF MARKS ACCORDING TO THE PATTERN OF QUESTIONS FOR SA-I AND SA-II (TERMINALS)

#### SECTION - A (30 MARKS)

SI. No.	Types of Question	Marks	Total Marks
1.	MCQs	1 × 5	5
2.	NAME THE FOLLOWING	1 × 5	5
3.	FILL IN THE BLANKS WITH APPROPRIATE WORD/WORDS	1 × 5	5
4.	MATCH THE FOLLOWING / DIAGRAM BASED MATCH THE FOLLOWING	1 × 5	5
5.	ARRANGE THE WORDS IN A LOGICAL SEQUENCE SO AS TO MAKE COMPLETE SENSE	1 × 5	5
6.	GIVE THE LOCATION OF THE FOLLOWING	1 × 5	5
		•	30 MARKS

#### SECTION - B (30 MARKS)

ANSWER ANY 3 OUT OF 5 QUESTIONS DIVISION OF MARKING FOR EACH QUESTION –

i. 1 Mark

ii. 2 Marks

iii. 2 Marks

iv. 2 Marks

v. 3 Marks (DIAGRAM BASED / TO DRAW)

**TOTAL - 60 MARKS** 

FIRST SEMESTER – FA-I + FA-II + SA-I (30+10+60) = 100 SECOND SEMESTER – FA-III + FA-IV + SA-II (30+10+60) = 100

#### SYLLABUS - CLASS-VIII SESSION - 2025-26

## **GEOGRAPHY**

#### Prescribed Book - A Textbook of Geography-8

**Publisher: Goyal Brothers Prakashan** 

Portion for First Semester (1st Unit Test / FA1 + Project/Assignments/ FA2 + Half-Yearly Examinations/SA1)

#### 1st Unit Test (FA 1)

F.M. - 30

MONTH	ТОРІС	WRITTEN WORK
April	Ch 1 - Representation of Geographical features	Exercises given in the book from the chapter, technical terms and their meanings.
То		meanings.
June	Ch 2 - Population Dynamics	Exercises given in the book from the chapter, technical terms and their meanings.

#### Project/Assignments (FA2)

F.M. - 10

#### **SUGGESTED ASSIGNMENTS (Any One)**

- 1. Prepare a project on the Wildlife of Asia using appropriate maps and pictures.
- 2. Prepare a Project on the topic "Asia A continent of Contrasts".
- 3. Map work on the outline map of Asia.

#### **Half-Yearly Examination (SA-1)**

F.M. 60

MONTH	TOPIC	WRITTEN WORK
June	Ch 3 - Migration	Exercises given in the book from the chapter, technical terms and their meanings.
July	Ch 6 - Asia : The Largest Continent - Location and Physical features	Exercises given in the book from the chapter, technical terms and their meanings.
August	Ch 7 - Asia : Climate, Natural Vegetation and Wildlife	Exercises given in the book from the chapter, technical terms and their meanings.

Note: MAP WORK - On the outline map of Asia mark and name the following.

- (i) The Mountain Peaks Mt Everest, Karakoram, Himalayas, Urals, Zagros and Elburz
- (ii) Plateaus Plateau of Tibet, Deccan Plateau, Plateau of Arabia, Plateau of Iran, Plateau of Mongolia
- (iii) Rivers and Seas Syr Darya, Amu Darya, Hwang Ho, Ob, Yenisei, Lena, Ganga, Arabian Sea, Black Sea, Caspian Sea, Sea of Aral
- (iv) Winds Summer and Winter Monsoon
- (v) Vegetation belts Equatorial Evergreen Forests and Tropical Deciduous Forests
- (vi) Plains Northern Lowlands

## Portion for Second Semester (2nd Unit Test / FA3 + Assignments/FA4 + Annual Examinations/SA2)

#### 2nd Unit Test (FA 3)

F.M. - 30

MONTH	TOPIC	WRITTEN WORK
October	Ch 4 - Urbanisation	Exercises given in the book from the chapter, technical terms and their meanings.
November	Ch 5 - Natural and Man made Disasters	Exercises given in the book from the chapter, technical terms and their meanings.

#### Project / Assignments (FA4)

F.M. = 10

#### SUGGESTED ASSIGNMENT (Any One)

- 1. Prepare a Project on "Kaziranga National Park" using appropriate pictures.
- 2. Prepare a Project on Tiger in Sundarbans using appropriate pictures.
- 3. Map work on the outline map of India.

#### ANNUAL EXAMINATIONS (SA2)

F.M. - 60

MONTH	TOPIC	WRITTEN WORK
October	Ch 8 - India - Geographical Features.	Exercises given in the book from the chapter, technical terms and their meanings.
January	Ch 9 - India - Climate, Flora and Fauna.	Exercises given in the book from the chapter, technical terms and their meanings.
February	Ch 10 - India - Human Resources.	Exercises given in the book from the chapter, technical terms and their meanings.

Note: MAP WORK - On the outline map of India mark and name the following.

(i) Rivers: Indus, Ganga, Brahmaputra, Narmada, Tapi, Mahanadi.

(ii) Water Bodies: Palk Strait, Gulf of Khambhat

(iii) Mountains: Western and Eastern Ghats, Himalayas

(iv) Latitude and Longitude: Tropic of Cancer (231/2°N), Indian Standard Meridian (821/2°E)

(v) Plateau: Deccan Plateau

(vi) Islands: Andaman and Nicobar, Lakshadweep

(vii) Plains: The Ganga Plains

(viii) Capitals: Goa, Maharashtra, West Bengal, Odisha

(ix) Winds: South West monsoon and NE monsoon

(x) Vegetation: Tropical Evergreen Forest, Tropical Deciduous Forests, Tropical Desert Forests, Mangrove Forest, Mountain Forest

## DISTRIBUTION OF MARKS ACCORDING TO THE PATTERN OF QUESTIONS FOR FA1+FA3+FA2/FA4 (30+10=40 Marks)

SI. No.	Types of Question	Marks	Total Marks
	PART - I		
1.	6 Questions on MCQ (each carrying 1 mark)	1 × 6	6
2.	4 Questions on "Define the following" (each carrying 1 mark)	1 × 4	4
	PART - II		
3.	10 Questions on "Answer the following" (each carrying 2 marks)	2 × 10	20
4.	Project / Assignemnt (FA2/FA4)	10	10
		TOTAL MARKS	40

# DISTRIBUTION OF MARKS ACCORDING TO THE PATTERN OF QUESTION FOR SA1 + SA2 (HALF-YEARLY AND ANNUAL EXAMINATIONS) (60 MARKS)

SI. No.	Types of Question	Marks	Total Marks
	PART - I (Compulsory)		
1.	5 Questions on "Answer the following" (each carrying 2 marks)	2 × 5	10
2.	10 Questions on "Map Work" (each carrying 1 mark)	1 × 10	10
3.	10 Questions on MCQ (each carrying 1 mark)	1 × 10	10
	PART - II		
4.	5 Structured based Questions (attempt any 3 questions) (4 bit questions)	2+2+3+3	30

#### SYLLABUS - CLASS-VIII, SESSION - 2025-26

## **ODIA**

Books Recommended - ମାତୃଭାଷା ଓ ସାହିତ୍ୟ Publisher - ସୌରଭ ଏକୁକେଶନାଲ ପବ୍ଲିଶର୍ସ ଏୟ ଡିଷ୍ଟ୍ରିବ୍ୟୁଟ୍ସ

SEMESTER-1 (Total Marks - 100)			
PORTION	FOR 1st UNIT TEST / F	A1 (30 MARKS)	
MONTH (March to June) TOPIC ESSAY (ରଚନା)			
Lesson - 1	ଚିଲିକାତୀରେ	ଗ୍ରୀଷ୍ମଋତୁ	
Lesson - 8	ଆଳସ୍ୟ	ଏକତା ହିଁ ବଳ	
Lesson - 9	କର୍ମଯୋଗୀ		

#### FA-2 / Assignment / Project L-2 - ପ୍ରଭାତ (ପଦ୍ୟ), ତୁମ ପରିବାର 10 Marks

## DISTRIBUTION OF MARKS WITH RESPECT TO PATTERN OF QUESTIONS FOR 1ST UNIT TEST / (FA-1)-30 MARKS

1. Extract - Answer the following questions (ପ୍ରଶ୍ନୋଭର)	10 × 2 = 20
2. Grammar (ବ୍ୟାକରଣ)	
Multiple Choice Questions (MCQ) ଶବ୍ଦାର୍ଥ, ପ୍ରତିଶବ୍ଦ, ଏକ ପଦରେ ପ୍ରକାଶ କର, 'କ' ଷ୍ଟୟ ସହ 'ଖ' ଷ୍ଟୟର ମିଳନ କର, ବିପରୀତ ଶବ୍ଦ ଲେଖ, ବନାନ ଶୁଦ୍ଧି କର, ସନ୍ଧି ବିଚ୍ଛେଦ କର, ଅର୍ଥଗତ ପାର୍ଥକ୍ୟ ଦର୍ଶାଅ, ସଠିକ ଯୋଡ଼ା ଶବ୍ଦଟି ବାଛି ଲେଖ, ଦିଆଯାଇଥିବା ଶବ୍ଦ ପରି ସମାନ ଶବ୍ଦ ଲେଖ	1 × 10 = 10
	30 Marks
FA-2 (Assignment/Project) = 10 Marks TOTAL	40 Marks

PORTION FOR HALF-YEARLY EXAMINATION / SA - 1 (60 MARKS)		
MONTH (July to August)	TOPIC	ESSAY (ରଚନା) Letter writing (ପତ୍ର ଲିଖନ)
Lesson - 10	ବିଚିତ୍ର ଗୁରୁ	ତୁମ ପ୍ରିୟ ପର୍ବ
Lesson - 3	ଗୁରୁଶିଷ୍ୟ (ପଦ୍ୟ)	ଛୁଟି ଦରଖାୟ, ଛବି ଦେଖି ରଚନା ଲେଖ
Lesson - 11	ଗଣତନ୍ତ୍ରର ସଫଳତା	ବନ୍ଧୁଙ୍କ ନିକଟକୁ ପତ୍ର (ଜନ୍ମଦିନ କିପରି ପାଳନ କରିଲ)
Lesson - 4	ଉପବାସେ (ପଦ୍ୟ)	ପ୍ରବାଦ ଗଳ୍ପ – ମନ ଥିଲେ ଉପାୟ ବଳେ ବଳେ ଆସେ, ଏକ ବଳିଷ ବ୍ୟକ୍ତିତ୍ୱ (ରଚନା)
September	Revision-SA-1 Work proposed	

## DISTRIBUTION OF MARKS WITH RESPECT TO PATTERN OF QUESTIONS FOR HALF-YEARLY EXAMINATION/(SA-1)

1. Essay (ରଚନା)	15
2. Letter / Application Writing (ପତ୍ର / ଦରଖାୟ ଲିଖନ)	7
3. Comprehension (ଅନୁଚ୍ଛେଦ ଲିଖନ)	10
4. Grammar-8 types (ବ୍ୟାକରଣ) (MCQ)	1 × 8 = 8
ପ୍ରତିଶବ୍ଦ ଲେଖ, ବିପରୀତ ଶବ୍ଦ ଲେଖ, ସମୋଚ୍ଚାରିତ ଶବ୍ଦ ଲେଖ, ଏକ ପଦରେ ପ୍ରକାଶ କର, ଭ୍ରମ ସଂଶୋଧନ କର, ଯୁଗ୍ମ ଶବ୍ଦ ଲେଖ, ଶବ୍ଦାର୍ଥ, ଗଦ୍ୟରୂପ ଲେଖ	
5. Extract - Answer the following questions (ପ୍ରଶ୍ନୋତ୍ତର)	10 × 2 = 20
TOTAL MARKS	60

SEMESTER-2 (TOTAL MARKS - 100)				
PORTION FOR	PORTION FOR 2nd UNIT TEST / FA-3 (30 MARKS)			
MONTH (October to November) TOPIC ESSAY (ରଚନା)				
Lesson - 5	ଚାରିଦିନ ଭୋକିଲା (ପଦ୍ୟ)	ଆଦର୍ଶ ଛାତ୍ର		
Lesson - 12	ପ୍ରାଣୀ ଓ ପରିସଂସ୍ଥା	ପରିବେଶ ସୁରକ୍ଷା		
Lesson - 13	ଧନ ନୁହେଁ, ମନ ବଡ଼			

## FA-4 (Assignment/Project) - ପଦ୍ମିନୀ (ଏକାଙ୍କିକା), ସମୟର ମୂଲ୍ୟ - 10 MARKS

## DISTRIBUTION OF MARKS WITH RESPECT TO PATTERN OF QUESTIONS FOR 2nd UNIT TEST/(FA-3)

FA-4 (Assignment/Project) = 10 MARKS TOTAL	40 MARKS
	30 MARKS
ଏକ ପଦରେ ପ୍ରକାଶ କର, 'କ' ଷ୍ଟୟ ସହ 'ଖ' ଷ୍ଟୟର ମିଳନ କର, ଗଦ୍ୟରୂପ ଲେଖ, ସନ୍ଧି ବିଚ୍ଛେଦ କର, ବିପରୀତ ଶବ୍ଦ ଲେଖ, ଯୁଗ୍ମ ଶବ୍ଦ ଲେଖ, ଶବ୍ଦାର୍ଥ ଲେଖ, ଅର୍ଥଗତ ପାର୍ଥକ୍ୟ ଲେଖ, ପ୍ରତିଶବ୍ଦ ଲେଖ, ଭ୍ରମ ସଂଶୋଧନ କର	
Multiple choice questions / (MCQ)	1 × 10 = 10
2. Grammar (ବ୍ୟାକରଣ)	
1. Extract - Answer the following questions (ପ୍ରଶ୍ଳୋଭର)	10 × 2 = 20

PORTION FOR ANNUAL EXAMINATION / SA-2 (60 MARKS)			
MONTH (December to January)	TOPIC	Essay (ରଚନା) / Letter Writing (ପତ୍ର ଲିଖନ)	
Lesson - 6	ମଣିକାଞ୍ଚନ ଯୋଗ (ପଦ୍ୟ)	ବନ୍ଧୁଙ୍କ ନିକଟକୁ ପତ୍ର (ତୁମ ଜୀବନର ଲକ୍ଷ୍ୟ)	
Lesson - 14	ଚପଲର ମୋହ	(ପ୍ରବାଦ ଗଳ୍ପ) ତୁଳସୀ ଦୁଇ ପତ୍ରରୁ ବାସେ, ଛବି ଦେଖି ରଚନା ଲେଖ	
Lesson - 7	ଧରଣୀ ଧର (ପଦ୍ୟ)	ପ୍ରାଥମିକ ବିଦ୍ୟାଳୟ ପ୍ରତିଷା ନିମନ୍ତେ ଦରଖାୟ	
February	Revision - Work Proposed		

## DISTRIBUTION OF MARKS WITH RESPECT TO PATTERN OF QUESTIONS FOR 2nd UNIT TEST/SA-2

1. Essay (ରଚନା)	15
2. Letter/Application writing (ପତ୍ର/ଦରଖାୟ ଲିଖନ)	7
3. Comprehension (ଅନୁଚ୍ଛେଦ ଲିଖନ)	10
4. Grammar-8 types (ବ୍ୟାକରଣ) (MCQ)- ପ୍ରତିଶବ୍ଦ ଲେଖ, ବିପରୀତ ଶବ୍ଦ ଲେଖ, ସମୋଚ୍ଚାରିତ ଶବ୍ଦ ଲେଖ, ଏକ ପଦରେ ପ୍ରକାଶ କର, ଭ୍ରମ ସଂଶୋଧନ କର, ଯୁଗ୍ମଶବ୍ଦ ଲେଖ, ଶବ୍ଦାର୍ଥ ଲେଖ, ଗଦ୍ୟ ରୂପ ଲେଖ	1 × 8 = 8
5. Extract - Answer the following questions (ପ୍ରଶ୍ନୋଭର)	10 × 2 = 20
TOTAL MARKS	60

#### SYLLABUS - CLASS-VIII, SESSION - 2025-26

## HINDI

Books Recommended – 1. हिंदी व्याकरण सुधा 8 2. वीणा हिंदी पाठमाला 8

**Publisher: Goyal Brothers Prakashan** 

#### SEMESTER - 1

## Course for First Unit Test / Assessment (30 Marks) + FA2 - (10 Marks Assignment / Project)

Portion (गद्य/पद्य): L-1. हरी हरी दूब पर

L-2. खूबसूरत दुनिया L-4. इतिहासकार पेड़

व्याकरण: शब्दार्थ, विपरीतार्थक शब्द, भाववाचक संज्ञा, लिंग परिवर्तन, सूचना अनुसार वाक्य परिवर्तन

Assignment / Project – पत्र लेखन, अपठित गद्यांश एवं निबन्ध लेखन।

#### **Course for SA1 - Half Yearly Examination**

(60 Marks)

SECTION - A: LANGUAGE (व्याकरण)

व्याकरण : निबंध लेखन, औपचारिक एवं अनौपचारिक पत्र, अपठित गद्यांश, विपरीतार्थक शब्द, भाववाचक संज्ञा, विशेषण, लिंग, वचन, मुहावरे, पर्यायवाची शब्द, सूचना अनुसार वाक्य परिवर्तन।

SECTION - B : LITERATURE (गद्य/पद्य)

Portion (गद्य/पद्य): L-5. किसको नमन करूँ

L-6. संतोष की सरिता

L-7. करो योग, रहो निरोग

#### SEMESTER - 2

## Course for FA - 3 (2nd Unit Assessment 30 Marks) + (10 Marks Assignment/Project)

Portion (गद्य/पद्य): L-9. हँस रही उषा

L-10. मंत्र

L-11. निशिता की सच्ची कहानी

ट्याकरण: शब्दार्थ, विपरीतार्थक शब्द, वर्तनी शुद्ध, पर्यायवाची शब्द, विशेषण, अनेक शब्दों के लिए एक शब्द, सूचना अनुसार वाक्य परिवर्तन। FA-4 – Assignment / Project – निबन्ध लेखन, पत्र लेखन, अपठित गद्यांश।

#### Course for SA2 - Annual Examination

(60 Marks)

SECTION - A : LANGUAGE (व्याकरण)

व्याकरण : निबंध लेखन, औपचारिक एवं अनौपचारिक पत्र, अपठित गद्यांश, विपरीतार्थक शब्द, भाववाचक संज्ञा, विशेषण, लिंग, वचन, मुहावरे, सूचना अनुसार वाक्य परिवर्तन, पर्यायवाची।

SECTION - B : LITERATURE (गद्य/पद्य)

Portion (गद्य/पद्य): L-12. नेताजी के पत्र

L-13. गिरिधर की कुंडलियाँ L-14. वर्षा - जल संचयन

Distribution of Marks for FA 1 & FA 3 (1st & 2nd Unit Test) : Full Mark - 30 Marks		
Questions pattern of FA-1 & FA-3	(30 Marks)	
Two Extract questions	10 × 2 = 20	
Each Extract questions = (2+2+3+3)		
व्यावहारिक व्याकरण (M.C.Q.)	1 × 10 = 10	

#### Questions Pattern of SA 1 & SA 2:

#### Full Marks-60

SECTION - A		
1.	निबंध लेखन	15
2.	पत्र लेखन	07
3.	अपठित गद्यांश	2 × 5 = 10
4.	व्यावहारिक व्याकरण (MCQ)	1 × 8 = 08

SECTION - B		
1.	Write Any Two Extract Questions	10 × 2 = 20
2.	Each Extract Questions = (2+2+3+3)	

#### SYLLABUS - CLASS-VIII, SESSION - 2025-26

## **COMPUTER SCIENCE**

Book Recommended – Cursor Pro (Book-8)
Publishers: Inventant Education

#### 1ST SEMESTER

Chap. No.	Month	Chapter Name	
1. 2. 3. 4.	April June July August	Computer Networking and Internet  MYSQL Worksheet 1  More on Krita  Make Code Arcade -	Project / Practical Pg-60, Skill Hub Pg-78, Lab Session Python Programs 1, 2, 3
5.	September	Looping Statements Iterative Statement in Python Worksheet 2 and Test Sheet - 1	

FA 1/ 1st Unit Test Portion – Chapter 1 and 2 SA 1/ Half Yearly Portion – Chapter 3, 4 and 5

#### 2ND SEMESTER

Chap. No.	Month	Chapter Name	
6.	October	Functions andn Strings in Python	Project / Practical
7.	November	More on HTML 5 worksheet 3	Pg-133 Lab Session Q.1 Pg-152 Lab Session – Write down about Chat GPT
8.	December	Understanding Robotics	Group Discussion –
9.	January	Fundamentals of Data Science	I. Is AI in our life good or bad?     Explain how humans are superior to AI.
10.		Future of Al	
		Worksheet 4 and Test Sheet – 2	

FA3/2nd Unit Test Portion – Chapter 6 and 7 SA2/Annual Portion – Chapter 8, 9 and 10

# Distribution of Marks in Unit Test I and II (FA 1& FA3)

SI. No.	Type of Questions	Marks	Total Marks
1.	Multiple Choice Questions (5 Questions) / True and False (5 Questions)	1 × 5	5
2.	Fill in the blanks (5 Questions)	1 × 5	5
3.	Match the Following (6 Questions) / Write the output or Syntax (3 Questions)	1×6/2×3	6
4.	Application Based Questions (2 Questions)	2 × 2	4
5.	Answers the following (5 Questions)	2 × 5	10
	Total Marks		30
	Project / Practical (FA 2 / FA 4)		10

# Distribution of Marks in Half-Yearly & Annual (SA1 & SA2)

SI. No.	Type of Questions	Marks	Total Marks
1.	Multiple Choice Questions (8 Questions)	1 × 8	8
2.	Fill in the blanks (8 Questions)	1 × 8	8
3.	True / False (8 Questions)	1 × 8	8
4.	Match the following (6 Questions) / Write the Output or syntax (6 Questions)	1 × 6/ 2 × 3	6
5.	Application Based Questions (3 Questions)	2 × 3	6
6.	Answers the following (12 Questions) out of 14	2×12	24
	Total Marks		60

#### SYLLABUS - CLASS-VIII, SESSION - 2025-26

## **MORAL SCIENCE**

Book Recommended – PEARL (Book-8)
Publishers: United Publishing House

#### **SEMESTER 1**

- 1. Tears of Remorse (Repentance)
- 2. Humility in Leadership (Humility)
- 3. The Zamindar's Servant (Honesty)
- 4. Captive People (Liberty)
- 5. Joyof Serving Others (Service)

#### **SEMESTER 2**

- 6. Social Mediain Today's World (Innovation)
- 7. Deveoloping Relationship (Love)
- 9. Battle Field (Forgiveness)
- 15. Internet A Blessingora Curse (Cyber Safety)
- 16. Tanishka's Mistake (Don't Misuse Law)

Total Marks - 20

Semester 1 Lesson 1 - 5

Semester 2 Lesson 6, 7, 9, 15, 16

#### **Paper Pattern**

1. Fill in the Blanks.  $1 \times 5 = 5$  Marks

2. State True or False 1 × 5 = 5 Marks

3. Answer the following.  $2 \times 5 = 10$  Marks

Total = 20 Marks

### **GK-STD VIII**

UNIT I PLANTS AND ANIMALS	1. Our Environment 2. Biology Quiz 3. Agriculture 4. Endangered Animals 5. The World of Mammals
UNIT II WORLD FOR ME	<ul><li>6. Famous Newspapers</li><li>7. United Nations</li><li>8. Largest Producers</li><li>9. Places around the world</li><li>10. Popularly known as Fathers</li></ul>
UNIT III A JOURNEY THROUGH INDIA'S LEGACY AND HERITAGE	11. India's Past Glory 12. Dynasties and Rulers 13. India's contribution to the world 14. Indian Tribes 15. Important Days
UNIT IV WORDS, WISDOM & WRITINGS	16. Autobiographies 17. Word Power 18. Characters and Authors 19. Famous quotes from the Wise 20. Poems and Poets
UNIT V SCIENCE	21. The Solar System 22. Inventions and Inventors 23. Metals in our daily life 24. Precious stones 25. Computer Quiz
UNIT VI ENTERTAINMENT AND SPORTS	26. Indian Cinema 27. Musical instruments 28. Athletic events 29. Cricket terms 30. Olympics

#### **SYLLABUS**

SEMESTER I UNIT I-III SEMESTER II UNIT IV-VI

Full mark = 30

Choose the Correct option = 10, Fill in the blanks=10, Answer in one word = 10

## **CONTENTS**

### **LOGICAL AND REASONING (BOOK-8)**

Publishers: Exceli Edutech Pvt. Ltd.

#### Semester 1

- 1. Analogy
- 3. Pattern
- 5. Sequence
- 8. Cubes and Dice
- 9. Coding and Decoding
- 10. Mirror Images
- 15. Largest and Smallest Number
- 16. Calendar
- 18. Pie Chart

#### Semester 2

- 2. Classification
- 4. Series
- 6. Directions Test
- 7. Blood Relations
- 11. Sitting Arrangement
- 12. Logical Venn Diagram
- 13. Puzzle Test
- 14. Mathematical Operations
- 17. Ranking
- 19. Bar Chart

Types of Questions: MCQ (Multiple Choice Questions) -

 $1 \times 20 = 20 \text{ Marks}$ 

 $2 \times 15 = 30 \text{ Marks}$ 

Total = 50 Marks