COMMON TEACHING SCHEME

STEWART SCHOOLS

SESSION 2025-2026

Syllabus for Class - VII

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

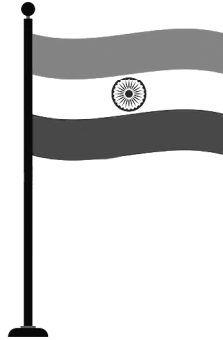FA3 - 2nd Unit Tests/Assessments (30 marks) : (November / December, 2025)
FA4 - Project/Assignments/Practical (10 marks) : (Oct.-Feb. 2025-26)
SA 2 - Annual Examinations (60 marks) : (February, 2026)

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 - VII

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.	MORAL SCIENCE
13.	GK

SYLLABUS – CLASS-VII
SESSION - 2025-2026

ENGLISH (LANGUAGE)

Prescribed Book – **English Grammar and Composition 7 (As per NEP 2020 and NCF 2023)**

SEMESTER - I (APRIL TO SEPTEMBER)

TOPICS	ASSIGNMENT
APRIL TO JUNE CH-1 THE SENTENCE CH-2 FRAMING QUESTIONS CH-6 ARTICLES CH-8 VERBS	COMPOSITION COMPREHENSION LETTER (FRIENDLY) WORKSHEETS ON GRAMMAR TOPICS
JULY TO SEPTEMBER CH-10 THE PRESENT TENSE CH-11 THE PAST TENSE CH-12 THE FUTURE TENSE CH-14 VOICE : ACTIVE AND PASSIVE CH-16 PREPOSITIONS	

FORMATIVE ASSESSMENT-I *(FIRST UNIT TEST)* **PORTION-30 MARKS**	
COMPOSITION *(Descriptive/Narrative)*	**15**
GRAMMAR Ch1-THE SENTENCE Ch2 - FRAMING QUESTIONS Ch6 - ARTICLES Ch8 - VERBS	**15**

SCHEME OF LESSONS FOR THE SESSION - 2025-2026

SUMMATIVE ASSESSMENT-I *(HALF-YEARLY)* PORTION - 60 MARKS	
COMPOSITION (Descriptive/Narrative)	**15**
LETTER WRITING (Formal/Informal/Application)	**10**
COMPREHENSION Word Meanings Questions on which word in the passage means the same Question & Answer	**15**
GRAMMAR Ch 10 - THE PRESENT TENSE Ch 11 - THE PAST TENSE Ch 12 - THE FUTURE TENSE Ch 14 - VOICE : ACTIVE AND PASSIVE Ch 16 - PREPOSITIONS	**20**

SEMESTER - II (OCTOBER TO FEBRUARY

TOPICS	ASSIGNMENT
OCTOBER TO NOVEMBER CH-17 CONJUNCTIONS CH-7 ADJECTIVES CH-13 MODALS	COMPOSITION COMPREHENSION LETTER (APPLICATION)
DECEMBER TO FEBRUARY CH-9 NON-FINITE VERBS CH-15 ADVERBS CH-18 DIRECT AND INDIRECT SPEECH CH-16 PREPOSITIONS	WORKSHEETS ON GRAMMAR TOPICS

SCHEME OF LESSONS FOR THE SESSION - 2025-2026

FORMATIVE ASSESSMENT-III *(SECOND UNIT TEST)* PORTION-30 MARKS

LETTER WRITING (APPLICATION)	**10**
COMPREHENSION Word Meanings Questions on which word in the passage means the same Question & Answer	**10**
GRAMMAR	**10**
Ch 17 - CONJUNCTIONS Ch 7 - ADJECTIVES Ch 13 - MODALS	

SUMMATIVE ASSESSMENT-III *(ANNUAL)* PORTION - 60 MARKS

COMPOSITION **(Descriptive/NARRATIVE/IMAGINATIVE)**	**15**
LETTER WRITING **(Formal/Informal/Application)**	**10**
COMPREHENSION Word Meanings Questions on which word in the passage means the same Question & Answer	**15**
GRAMMAR Ch 9 - NON-FINITE VERBS Ch 15 - ADVERBS Ch 18 - DIRECT AND INDIRECT SPEECH Ch 16 - PREPOSITIONS	**20**

SYLLABUS – CLASS-VII
SESSION - 2025-26

ENGLISH (LITERATURE)

Prescribed Book – BUZZWORD BOOK 7
(As per NEP 2020 and NCF 2023)
Publisher – Orient Black Swan

SEMESTER - I (APRIL TO SEPTEMBER)

TOPICS	ASSIGNMENT
APRIL TO JUNE **L 1** - THE FLYING CARPET **POEM 1** - BEAUTIFULLY DIFFERENT, WONDERFULLY THE SAME **L 2** - ANNA AND MAX	1. Story writing 2. Poetry writing 3. About the poet (any poem included in semester 1)
JULY TO SEPTEMBER **L 3** - SINGING BY THE RIVER **POEM 2** - THE SOLITARY REAPER **L 4** - NOTES OF THE NADASWARAM **L 5** - THE GREAT WALL OF RISHIKESH **POEM 3** - MISSED	

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

L1 - THE FLYING CARPET
POEM 1 - BEAUTIFULLY DIFFERENT, WONDERFULLY THE SAMEX
L2 - ANNA AND MAX

SUMMATIVE ASSESSMENT-I *(HALF-YEARLY)* **- 60 MARKS**

L3 - SINGING BY THE RIVER
POEM 2 - THE SOLITARY REAPER
L4 - NOTES OF THE NADASWARAM
L5 - THE GREAT WALL OF RISHIKESH
POEM 3 - MISSED

SCHEME OF LESSONS FOR THE SESSION - 2025-2026

SEMESTER - II (OCTOBER TO FEBRUARY)

TOPICS	ASSIGNMENT
OCTOBER TO NOVEMBER	1. Story writing
L 6 - THE UNUSUAL SPECTATOR **L7** - THE VILLAGE SCHOOL **POEM 4** - THE BRIDGE BUILDER	2. Poetry writing 3. About the poet
DECEMBER TO FEBRUARY	
L 8 - A FARMER'S GREATEST TREASURE **POEM 5** - TWO PICTURES **L 10** - WALKING ON A FROZEN RIVER **L 11** - FIRE STONES **POEM 6** - COURAGE! COURAGE! COURAGE!	

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

L6 - THE UNUSUAL SPECTATOR
L7 - THE VILLAGE SCHOOL
POEM 4 - THE BRIDGE BUILDER

SUMMATIVE ASSESSMENT-II *(ANNUAL)* **- 60 MARKS**

L8 - A FARMER'S GREATEST TREASURE
POEM 5 - TWO PICTURES
L 10 - WALKING ON A FROZEN RIVER
L 11 - FIRE STONES
POEM 6 - COURAGE! COURAGE! COURAGE!

SCHEME OF LESSONS FOR THE SESSION - 2025-2026

DISTRIBUTION OF MARKS WITH RESPECT TO PATTERN OF QUESTIONS FOR FA I & FA III

Sl. No.	TYPES OF QUESTIONS	MARKS	TOTAL
1.	**Section A :** 1 Prose Extract (4 questions 2 marks each)	1 × (2 × 4)	8
2.	**Section B :** 1 Poem Extract (4 questions 2 marks each)	1 × (2 × 4)	8
3.	**Section C :** 4 General questions from the text (2 marks each)	2 × 4	8
4.	MCQ	1 × 4	4
5.	Word Meaning	1 × 2	2

DISTRIBUTION OF MARKS WITH RESPECT TO PATTERN OF QUESTIONS FOR SA I & SA II

Sl. No.	TYPES OF QUESTIONS	MARKS	TOTAL
1.	**Section A :** 2 Prose Extract (5 questions 2 marks each)	2 × (2 × 5)	20
2.	**Section B :** 1 Poem Extract (5 questions 2 marks each)	1 × (2 × 5)	10
3.	**Section C :** 5 General questions from the text (each 4 questions)	4 × 5	20
4.	MCQ	1 × 5	5
5.	Word Meaning	1 × 5	5

FA I - (FIRST UNIT TEST)	*30 MARKS*
FA II - ASSIGNMENT	*10 MARKS*
FA III - (SECOND UNIT TEST)	*30 MARKS*
FA IV - ASSIGNMENT	*10 MARKS*

SCHEME OF LESSONS FOR THE SESSION - 2025-2026

SYLLABUS – CLASS-VII
SESSION - 2025-26

HISTORY + CIVICS

Prescribed Book – Focus on History and Civics
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)		
HISTORY		
Months	**Topic**	**Written Work**
April to June	Chapter-1 Medieval-Europe Rise & Spread of Christianity	Exercise given in the book Name the following. Keywords, Q&A, FIB, MCQ, T&F, Name the following & Matching.
	Chapter-2 Rise and Spread of Islam	

Suggested Assignments (Any one) : (FA-2) (10 Marks)
1. Paste pictures of B.R. Ambedkar and write a few lines on his early life.
2. Prepare a short note (100 to 150 words) on Mahmud of Ghazni's raid on Somnath temple. Why it was significant and what did he gain from it?
3. Make a poster on the architecture of Delhi Sultanate period.

Portion for Half-Yearly Examination (SA-1) (60 Marks)		
HISTORY		
Months	**Topic**	**Written Work**
July to September	Chapter-3 The Turkish Invasion	Exercise given in the book Name the following. Keywords, Q&A, FIB, MCQ, T&F, Name the following & Matching.
	Chapter-4 The Delhi Sultanate	
	Chapter-5 Administration, Society & Culture under the Delhi Sultanate	
CIVICS		
	Chapter-1 The Constitution of India	Exercise given in the book Name the following.

SCHEME OF LESSONS FOR THE SESSION - 2025-2026

2nd Semester - 100 Marks

(2nd Unit Test (FA-3) + Project (FA-4) + Annual Exam (SA-2))

Portion for 2nd Unit Test (FA-3) (30 Marks)		
HISTORY		
Months	**Topic**	**Written Work**
October to November	Chapter-7 Foundation of the Mughal Empire	Exercise given in the book Name the following.
	Chapter-8 Akbar	

Suggested Assignments (Any one) : (FA-4) (10 Marks)
1. Collect pictures of two Sufi Saints and paste them and write a few lines on them
2. Make a list of Articles from 36 to 51 of our Constitution.
3. Draw or Print a Mughal miniature painting and write a small note on Abul Fazl and his Akbarnama

Portion for Annual Examination (SA-2) (60 Marks)		
HISTORY		
Months	**Topic**	**Written Work**
December to February	Chapter-9 Jahangir, Shah Jahan & Aurangzeb	Exercise given in the book Name the following.
	Chapter-10 Religious Reform Movements	
CIVICS		
	Chapter-2 Directive Principles & State Policy	Exercise given in the book

SCHEME OF LESSONS FOR THE SESSION - 2025-2026

Distribution of marks with respect to the pattern of question

For 1st and 2nd Unit Test (FA-1/FA2) + (FA-2/FA-4) (40 Marks)

1.	5 questions answers the following questions (each carrying 3 marks)	3 × 5 = 15
2.	5 questions – Fill in the blanks (each carrying 1 mark)	1 × 5 = 5
3.	5 questions – MCQ (each carrying 1 mark)	1 × 5 = 5
4.	5 questions – Match the Column (each carrying 1 mark)	1 × 5 = 5
5.	Project/Activity/Assignment (FA-3/FA-4)	10
	Total Marks	**40 Marks**

Distribution of marks with respect to the pattern of question for

Half Yearly & Annual Examination (SA-1/SA-2) (60 Marks)

1.	8 questions - 'Answers the following in Brief' (each carrying 3 marks) 6 questions on History, 2 question on civics	3 × 8 = 24
2.	3 questions - 'Answer in one/two sentences' (each carrying 2 marks) 2 questions on History, 1 question on civics	2 × 3 = 6
3.	6 questions - 'Fill in the blanks' (each carrying 1 marks) 3 questions on History, 3 question on civics	1 × 6 = 6
4.	6 questions - 'MCQ' (each carrying 1 marks) 3 questions on History, 3 question on civics	1 × 6 = 6
5.	6 questions - 'Match the column' (each carrying 1 marks) 3 questions on History, 3 question on civics	1 × 6 = 6
6.	6 questions on 'Chronological order' (each carrying 1 marks) 6 questions on History	1 × 6 = 6
7.	6 questions on 'Name the following' (each carrying 1 marks) 3 questions on History, 3 question on civics	1 × 6 = 6
8.	3 questions on History, 3 questions Civics	
	Total Marks	**60 Marks**

SYLLABUS – CLASS-VII,
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	Skill Based Activities / Assignments
April to June	Ch-1	Integers	Ex 1.1 to 1.5	1. Activity-1, Pg-31 "Multiplication of a fraction by a fraction"
	Ch-2	Fractions & Decimals	Ex 2.1 to 2.7	2. To represent rational numbers of Number Line
	Ch-3	Rational Numbers	Ex 3.1 to 3.3	
	Ch-4	Exponents & powers	Ex 4.1 to 4.2	

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

Portion for the First Unit Test : Chapters : 1, 2, 3, & 4

Project work : FA2 (10 marks)

Note : Students are to complete any TWO Assignments from the suggested skill based activities / Assignments, as prescribed by the teacher.

SCHEME OF LESSONS FOR THE SESSION - 2025-2026

HALF-YEARLY EXAMINATION
SA 1 (60 Marks)

Months	Chapter No.	Chapter Name	Exercise	Skill Based Activities / Assignments
July to Sep.	Ch-8	Algebraic Expression	Ex 8.1 to 8.3	1. Activity-2, Pg-190 "Vertically opposite angles are equal"
	Ch-10	Lines and Angles	Ex 10.1 & 10.2	2. Activity-3, Pg-196 "To verify that each pair of corresponding angles are equal"
	Ch-11	Triangles and its Properties	Ex 11.1 to 11.5	3. Activity-4, Pg-211 "To verify that an exterior angle of a triangle is equal to the sum of its two interior opposite angles by cutting and pasting."
	Ch-12	Congruence of Triangles	Ex 12.1 to 12.2	4. Activity-5, Pg-212 "To verify that sum of angles of a triangle is 180 degree by cutting and pasting paper."
	Ch-13	Construction	Ex 13	

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

Portion for the Half-yearly Examination : Chapters : 8, 10, 11, 12 & 13

Skill based Activities / Assignments as prescribed by the teacher.

SCHEME OF LESSONS FOR THE SESSION - 2025-2026

SEMESTER - II

SECOND UNIT TEST
FA 3 (30 Marks)

Months	Chapter No.	Chapter Name	Exercise	Skill Based Activities / Assignments
Oct. to Nov.	Ch-5	Sets	Ex 5.1 to 5.2	1. Activity-8, Pg-265 "To find rotational symmetry of a parallelogram" 2. Activity-9, Pg-277 "To get a net of a cuboid"
	Ch-6	Ratio & Proportion	Ex 6.1 & 6.4	
	Ch-7	Percentage & its applications	Ex 7.1 to 7.4	

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

Portion for the Second Unit Test : Chapters : 5, 6, & 7

Project work : FA 4 (10 marks)

Note : Students are to complete any TWO projects from the suggested skill based Activities / Assignments, as prescribed by the teacher.

SCHEME OF LESSONS FOR THE SESSION - 2025-2026

ANNUAL EXAMINATION

SA 2 (60 Marks)

Months	Chapter No.	Chapter Name	Exercise	Skill Based Activities / Assignments
Dec. to Feb.	Ch-9	Linear Equations & Inequations	Ex 9.1 to 9.3	1. Draw the Line of symmetry of any 10 geometrical figure. [using compass]
	Ch-14	Symmetry	Ex 14.1 & 14.2	2. Activity-10, Pg-295 "To find the area of a parallelogram"
				3. Activity-13, Pg-303 "To find a formula for the area of a circle"
	Ch-15	Visualising solid shapes	Ex 15.1	4. Draw a bar graph to represent the temperature of a week [day time temperature]
	Ch-16	Perimeter & Area	Ex 16.1 to 16.3	5. Rotational symmetry of a parallelogram [A demonstration]
				6. Draw the net of a cuboid, Triangle
	Ch-17	Data handling	Ex 17.1 to 17.3	7. Solve any five inequations. Write its solutions set in set builder form. Also represent the solution set on the Number line. [Variable of the inequation must belongs to the set N/W/Z]

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

Portion for the Second Unit Test : Chapters : 9, 14, 15, 16 & 17

SCHEME OF LESSONS FOR THE SESSION - 2025-2026

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)	
1. MCQ	1 × 6 = 6 marks
2. Short type Questions	2 × 2 = 4 marks

3. (a) 3 marks
   (b) 3 marks
   (c) 4 marks
	10 marks

4. (a) 3 marks
   (b) 3 marks
   (c) 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 [SA1] (60 Marks)	
SEC - A [30 Marks]	
1. MCQ	1 × 10 = 10 marks

2. (a) 3 marks
   (b) 3 marks
   (c) 4 marks
	10 marks

3. (a) 3 marks
   (b) 3 marks
   (c) 4 marks
	10 marks

SEC - B (30 marks) Any 3	

4. (a) 3 marks
   (b) 3 marks
   (c) 4 marks
	10 marks

5. (a) 3 marks
   (b) 3 marks
   (c) 4 marks
	10 marks

6. (a) 3 marks (b) 3 marks (c) 4 marks	10 marks
7. (a) 3 marks (b) 3 marks (c) 4 marks	10 marks
NOTE : A total of 15 marks for logical reasoning & competency based questions will be allocated to Questions 1 to 7	

Second Unit Test [FA3] **(30 Marks)**	
1. MCQ	1 × 6 = 6 Marks
2. Short type Questions	2 × 2 = 4 Marks
3. (a) 3 marks (b) 3 marks (c) 4 marks	10 marks
4. (a) 3 marks (b) 3 marks (c) 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 Marks]	
1. MCQ	1 × 10 = 10 Marks
2. (a) 3 marks (b) 3 marks (c) 4 marks	10 marks
3. (a) 3 marks (b) 3 marks (c) 4 marks	10 marks

SCHEME OF LESSONS FOR THE SESSION - 2025-2026

SEC - B (30 marks)
Any 3

4. (a) 3 marks
   (b) 3 marks
   (c) 4 marks
	10 marks

5. (a) 3 marks
   (b) 3 marks
   (c) 4 marks
	10 marks

4. (a) 3 marks
   (b) 3 marks
   (c) 4 marks
	10 marks

5. (a) 3 marks
   (b) 3 marks
   (c) 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-VII
SESSION - 2025-26

CHEMISTRY

Book Recommended – Learning Elementary Chemistry (Book-7)
Publisher : Goyal Brothers Prakashan

SEMESTER-1 (TOTAL MARKS-100)		
Month	**Chapter No**	**Chapter Name**
April	1	Matter and Its Composition
June	2	Physical and Chemical Change
July	3	Elements, Compounds and Mixtures
August	4	Atomic Structure
September		

FA-1/1st Unit Test : 30 Marks

Chapter 1 - Matter and Its Composition

FA-2 (PROJECT) : 10 Marks

1. Activity to differentiate between homogeneous and heterogeneous mixtures involves creating and observing simple mixtures :

(a) Solid-Solid

(b) Solid-Liquid

(c) Liquid-Liquid

2. Demonstrating rusting of iron and to show a sample of rusted iron

   Answer the relevant questions :

(a) Identify the type of change.

(b) Chemical name and Formula of rust.

(c) Conditions required for rusting.

(d) How to prevent rusting.

3. Write the atomic number, symbol, name, valency, no of valence electrons and charge on the ions of the 1st 20 elements of the periodic table in a tabular form.

SCHEME OF LESSONS FOR THE SESSION - 2025-2026

SA-1/1st Term Examination : 60 Marks

Chapter 2 - Physical and Chemical Change

Chapter 3 - Elements, Compounds and Mixtures

Chapter 4 - Atomic Structure

BLUE PRINT FOR 1ST UNIT TEST / FA-1 - 30 MARKS

Sl. 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/ Analysis Based'	1 × 5	5
4.	3 Questions on 'Give Reason/Picture 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 PRINT FOR 1ST Terminal Exam / SA-1 (Total Marks - 60)

Sl. No.	Types of Question	Marks	Total Marks
1.	5 Questions on 'Difference on basis of criteria'	1 × 5	5
2.	10 Questions on 'MCQ'	1 × 10	10
3.	5 Questions on 'Name the Following'	1 × 5	5
4.	3 Questions on 'Give Reason/Picture Based'	1 × 5	5

5.	5 Questions on 'Case Based/Picture Based'	1 × 5	5
6.	5 Questions on 'Match the Following/ Define'	1 × 5	5
7.	5 Questions on Fill in the blanks/Give one Example	1 × 5	5
8.	3 Questions Correct the false statement by changing the underlined part. Rewrite the correct statement	1 × 3	3
9.	4 Questions on give Reason	1 × 4	4
10.	5 Questions on Observation Based/ Analysis Based	1 × 5	5
11.	3 Questions on 'Assertion and Reason'	1 × 3	3
12.	5 Questions on Write Formula/Names	1 × 5	5
	Full Marks (Total)		**60**

N.B : SEMESTER 1 = FA1 + FA2 + SA1 (30+10+60) = 100

SEMESTER-2 (TOTAL MARKS-100)

Month	Chapter No.	Chapter Name
October	5	Language of Chemistry
November	6	Metals and Non-Metals
December	7	Air and Atmosphere
January	7	Air and Atmosphere (Cont..)

SCHEME OF LESSONS FOR THE SESSION - 2025-2026

FA-3/2nd Unit Test : 30 Marks

Chapter 5 - Language of Chemistry

FA-3/2nd Unit Test : 30 Marks

(Any one of the following)

1 - Case Study on discoloration of The Taj Mahal

Criteria to be covered (any 5) : Introduction, Problem Concerning to The Taj Mahal Acid Rain, Effects of Acid Rain, Marble Cancer, Oil Refineries near Taj Mahal, Pollution due to Oil Refineries, Waste Deposition in Yamuna River, Effects of Waster Deposition on Taj Mahal, Steps taken by the Government, What can we do to save Taj Mahal?

2 - Collect few materials present around you and categories them as metals and non-metals based on their properties.

3 - Perform an activity to show the property (malleability and ductility) of metals like copper wire, aluminium wire, coal, paper and brick.

SA-2/2nd Term Examination : 60 Marks

Chapter 6 - Metals and Non-Metals

Chapter 7 - Air and Atmosphere

SI. No.	Types of Question	Marks	Total Marks
	BLUE PRINT FOR 2nd UNIT TEST / FA-3 (TOTAL MARKS - 30)		
1.	3 Questions on 'Fill in the blanks'	1 × 3	3
2.	3 Questions on Give one example on characteristic of a chemical reaction	1 × 3	3
3.	3 Questions on 'Give Reason/Picture Based'	1 × 3	3
4.	5 Questions on 'MCQ'	1 × 5	5

SCHEME OF LESSONS FOR THE SESSION - 2025-2026

5.	5 Questions on 'Name the following'	1 × 5	5
6.	3 Question 'Write the balanced chemical equation for the following reaction/complete and balance'	1 × 3	3
7.	3 Questions on 'Define'	1 × 3	3
8.	5 Questions on 'Analysis based/case study'	1 × 5	5
	Full Marks (Total)		**30**

BLUE PRINT FOR 2nd UNIT TEST / SA-2 (TOTAL MARKS - 60)

Sl. No.	Types of Question	Marks	Total Marks
1.	5 Questions on 'Difference on basis of criteria'	1 × 5	5
2.	10 Questions on 'MCQ'	1 × 10	10
3.	5 Questions on 'Name the Following'	1 × 5	5
4.	5 Questions on 'Competency Based'	1 × 5	5
5.	5 Questions on 'Case Based/Picture Based'	1 × 5	5
6.	5 Questions on 'Match the Following/ Define'	1 × 5	5
7.	5 Questions on 'Fill in the blanks/give one Example'	1 × 5	5
8.	3 Questions 'Correct the false statement by changing the underlined part. Rewrite the correct statement'	1 × 3	3
9.	5 Questions on 'Give Reason'	1 × 5	5
10.	5 Questions on 'Observation Based / Analysis Based'	1 × 5	5
11.	3 Questions on 'Assertion and Reason'	1 × 3	3
12.	4 Questions on 'Write the balanced Chemical Equation'	1 × 4	4

N.B. : SEMESTER 2 = FA3 + FA4 + SA2 (30+10+60) = 100

SYLLABUS – CLASS-VII
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

FA 1 (1st Unit Test) - 30 Marks

MONTH	CHAPTER / THEME / TOPIC	WRITTEN WORK
April to June	THEME 1 - PHYSICAL QUANTITIES AND ITS MEASUREMENTS (Unit 1 - Area and its measurement Unit 2 - Volume and its measurement, Unit 3 - Measurement of Density and Speed) Theme 2 - Force and Pressure : Motion (Unit 1 - Rest and motion - kinds of motion)	Exercise given in the book and competency focused questions

FA 2 (Assignment/Practical) - 10 Marks (Any two suggested from the following)

Skill Based Assignment / Practical / Project

1. Measurement of Area of an Irregular Flat Surface Using Graph Paper.

2. Survey to find out which items are sold by mass and which by vloume.

3. Determination of Density of Irregular Solid by Using Measuring Cylinder.

4. Working Model Project for Different Types of motion.

5. Draw the Diagrams : Measuring Cylinder, Measuring Flask, Pipette, Burette.

6. Construction and Uses of Beam Balance and Spring Balance.

7. Law of Conservation of Energy in a Roller Coaster.

8. Draw the Diagrams : Converging Beam, Diverging Beam and Paralla Beam of Light.

SCHEME OF LESSONS FOR THE SESSION - 2025-2026

SA 1 - 60 Marks

MONTH	CHAPTER / THEME / TOPIC	WRITTEN WORK
July to September	THEME 2 - FORCE AND PRESSURE : MOTION (Unit 2 - Speed and Velocity) THEME 3 - ENERGY (Unit 1 - Energy and work and their units, Unit 2 - Various forms of Energy and their inter conversion) THEME 4 - LIGHT ENERGY (Unit 1 - Light and general terms used in understanding light, Unit 2 - Reflection of light on plane surfaces)	Exercise given in the book and competency focused questions

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	Unit 1 - Theme 5 : Heat, Heat energy and its general effects, Unit 2 - Temperature and its measurement, Unit 3 - Thermal expansion and its applications, Unit 4 - Transmission of Heat	Exercise given in the book and competency focused questions

SCHEME OF LESSONS FOR THE SESSION - 2025-2026

FA 4 (Assignment / Practical) - 10 Marsk (Any two suggested from the following)

SKILL BASED ASSIGNMENT / PRACTICAL / PROJECT
1. CONSTRUCTION ON LABORATORY THERMOMETER AND ITS CALLIBRATION. (DIAGRAM)
2. EXPERIMENT TO SHOW HEAT ENERGY TRAVELS FROM HOT END TO COLD END OF A MATERIAL.
3. TO PROVE THAT SOUND IS PRODUCED DUE TO VIBRATIONS PRODUCED IN A MEDIUM.
4. TO ANALYSE THE RELATIVE SPEED OF SOUND IN LIQUIDS AS COMPARED TO GAS.
5. EXPERIMENT - TO DETERMINES THE LOUDNESS OF A SOUND.
6. TO PROVE REPULSION IS A SUREST TEST OF MAGNETISM.
7. DRAW THE DIAGRAM OF SIMPLE ELECTRIC CIRCUIT, CIRCUIT IN SERIES, CIRCUIT IN PARALLEL.
8. TO ASSEMBLE SIMPLE CIRCUIT USING LED, BATTERY, SWITCH AND CONNECTING WIRES.

SA 2 - 60 Marks

MONTH	CHAPTER / THEME / TOPIC	WRITTEN WORK
December to January	THEME 6 - SOUND (Unit 1 - Sound its production and propagation, Unit 2 - Reflection and characteristics of sound) THEME 7 - ELECTRICITY AND MAGNETISM (Unit 1 - Laws of magnetism and Test for a magnet, Unit 2 - Electric circuits and its components)	Exercise given in the book and competency focused questions

SCHEME OF LESSONS FOR THE SESSION - 2025-2026

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

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

Sl. No.	Question Type	Marks × No. of Questions	Total Marks
1.	MCQ	1 × 4	4
2.	FILL IN THE BLANKS	1 × 3	3
3.	DEFINE THE FOLLOWING	1 × 3	3
4.	DIFFERENTIATE BETWEEN THE FOLLOWING	2 × 2	4
5.	NUMERICALS BASED QUESTIONS	2 × 3	6
6.	GIVE REASONS / PICTURE BASED	2 × 2	4
7.	ANSWER THE FOLLOWING	2 × 3	6
		TOTAL MARSK	**30**

FORMATIVE ASSESSMENT 2 & 4 ASSIGNMENT / PRACTICAL - 10 MARKS

* ANY TWO SUGGESTED ACTIVITY/PROJECT/DIAGRAM FOR FA2 AND FA4 EXAM.

FIRST TERMINAL AND SECOND TERMIN (SA 1 & SA 2) - 60 MARSKS

Sl. No.	Question Type	Marks × No. of Questions	Total Marks
1.	MCQ	1 × 10	10
2.	FILL IN THE BLANKS	1 × 5	5
3.	NAME THE FOLLOWING / ONE WORD ANSWER	1 × 4	4
4.	DEFINE THE FOLLOWING	1 × 4	4
5.	DIFFERENTIATE BETWEEN THE FOLLOWING (ANY TWO POINTS)	2 × 3	6
6.	COMPENTENCY BASED QUESTION	1 × 3	3
7.	LABEL THE DIAGRAM (ANY ONE)	1 × 5	5
8.	PICTURE BASED QUESTIONS	1 × 3	3
9.	NUMERICALS BASED QUESTIONS	2 × 5	10
10.	ANSWER THE FOLLOWING	2 × 5	10
		TOTAL MARKS	**60**

SYLLABUS – CLASS-VII
SESSION - 2025-26

BIOLOGY

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

SEMESTER - I (April to September)
* Cell (Definition, Discovery, Cell organelles - location and function), Cell Theory, Difference between Prokaryotes and Eukaryotes.   CHAPTER – 1   TISSUE   CHAPTER – 3   PHOTOSYNTHESIS   CHAPTER – 4   RESPIRATION   CHAPTER – 7   ALLERGY

EXAMINATIONS

PORTION FOR FA-I (FIRST UNIT TEST) - 30 MARKS
CHAPTER – 1   TISSUE

FA - II (PRACTICALS/ASSIGNMENTS)   Any Two (10 Marks)
1. To show that starch is produced during photosynthesis in green plants.   2. To show that oxygen is released during photosynthesis.   3. To show that carbon dioxide is released during respiration (Lime water experiment)

PORTION FOR SA - I (FIRST TERMINAL) - (60 Marks)
CHAPTER – 3   PHOTOSYNTHESIS   CHAPTER – 4   RESPIRATION   CHAPTER – 7   ALLERGY

SCHEME OF LESSONS FOR THE SESSION - 2025-2026

SEMESTER - II (October to February)

CHAPTER – 5   EXCRETORY SYSTEM

CHAPTER – 2   KINGDOM CLASSIFICATION

CHAPTER – 6   NERVOUS SYSTEM

EXAMINATIONS

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

CHAPTER – 5   EXCRETORY SYSTEM

FA - IV (PRACTICALS/ASSIGNMENTS) - 10 MARKS

1. To observe the growth of bread mould on a slice of bread and draw and label the detailed structure of the bread mould.

2. To draw neat labelled diagrams and write any two identifying characteristics of the museum specimens belonging to phylum - Invertebrata/Non-Chordata

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

CHAPTER – 2   KINGDOM CLASSIFICATION

CHAPTER – 6   NERVOUS SYSTEM

SCHEME OF LESSONS FOR THE SESSION - 2025-2026

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 × 5	5
2.	FILL IN THE BLANKS WITH APPROPRIATE WORD OR WORDS/NAME THE FOLLOWING	1 × 4	4
3.	DEFINE THE FOLLOWING TERMS	1 × 3	3
4.	WRITE THE FUNCTIONS OF –	1 × 3	3
5.	WRITE TRUE/FALSE AND CORRECT THE INCORRECT STATEMENTS	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 × 3	6
8.	DIAGRAM	3 × 1	3
			30 MARKS

DISTRIBUTION OF MARKS ACCORDING TO THE PATTERN OF QUESTIONS FOR SA-I AND SA-III (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	1 × 5	5
5.	CHOOSE THE ODD ONE OUT AND NAME THE CATEGORY TO WHICH THE OTHERS BELONG /ARRANGE THE WORDS IN LOGICAL SEQUENCE SO AS TO MAKE COMPLETE SENSE	1 × 5	5
6.	DEFINE THE FOLLOWING TERMS	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-VII
SESSION - 2025-26

GEOGRAPHY

Prescribed Book – A Textbook of Geography-7
Publisher : Goyal Brothers Prakashan

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

MONTH	TOPIC	WRITTEN WORK
April to June	Ch 1 - Representation of Geographical features Ch 2 - Atmosphere	Exercises given in the book from the chapter, technical terms and their meanings. Exercises given in the book from the chapter, technical terms and their meanings.

1st Unit Test (FA 1)   **F.M. - 30**

Project/Assignments (FA 2)   **F.M. - 10**

SUGGESTED ASSIGNMENTS (Any one)

1. Diagram of the following instruments : Rain Gauge and Wind vane.

2. Diagram of Artesian well and write it's features.

SCHEME OF LESSONS FOR THE SESSION - 2025-2026

SA 1 - HALF YEARLY Examinations   F.M. - 60

MONTH	TOPIC	WRITTEN WORK
July	Ch 3 - Weather and Climate	Exercises given in the book from the chapter, technical terms and their meanings.
July	Ch 7 - Europe - Location, Political Divisions and Physical features.	Exercises given in the book from the chapter, technical terms and their meanings.
August	Ch 9 - Australia - Location, Political Divisions and Physical features.	Exercises given in the book from the chapter. Countries and Capitals, technical terms and their meanings.

Portion For Second Semester (2nd Unit Test / FA 3 + Project / Assignments / Annual Examinations)

2nd Unit Test (FA 3)   F.M. - 30

MONTH	TOPIC	WRITTEN WORK
October to November	Ch 4 - Weathering and Soil Formation	Exercises given in the book from the chapter, technical terms and their meanings.
	Ch 10 - Antarctica	Exercises given in the book from the chapter, technical terms and their meanings.

Project / Assignments (FA 4)   F.M. - 10

SUGGESTED ASSIGNMENTS (Any one)

1. Diagram of Soil Profile
2. Write the causes and effects of Pollution

SCHEME OF LESSONS FOR THE SESSION - 2025-2026

Annual Examinations (SA 2)   F.M. - 60

MONTH	TOPIC	WRITTEN WORK
December	Ch 5 - Industries	Exercises given in the book from the chapter, technical terms and their meanings.
January	Ch 6 - Energy and Power Resources	Exercises given in the book from the chapter, technical terms and their meanings.
February	Ch 8 - Africa : Location, Political Divisions and Physical features	Exercises given in the book from the chapter, Countries and Capitals, technical terms and their meanings.

DISTRIBUTION OF MARKS WITH RESPECT TO THE PATTERN OF QUESTION FOR FA1 / FA3 AND FA2/FA4 (30+10+=40 MARKS)

Sl. No.	Types of Question	Marks	Total Marks
1.	8 questions on "Answer the following" (each carrying 2 marks)	2 × 8	16
2.	4 questions on "Define the following" (each carrying 1 mark)	1 × 4	4
3.	5 questions on "Fill in the Blanks" (each carrying 1 mark)	1 × 5	5
4.	5 questions on "MCQ"	1 × 5	5
5.	Project / Assignment (FA2 / FA4)	1 × 10	10
		Total marks	**40**

SCHEME OF LESSONS FOR THE SESSION - 2025-2026

DISTRIBUTION OF MARKS WITH RESPECT TO THE PATTERN OF QUESTION FOR SA1 + SA2 (HALF YEARLY AND ANNUAL EXAMINATIONS) (60 MARKS)

Sl. No.	Types of Question	Marks	Total Marks
1.	10 questions on "MCQ"	1 × 10	10
2.	2 questions on "Differentiate between the following" (each carrying 2 marks)	2 × 2	04
3.	10 questions on "Mapwork"	1 × 10	10
4.	6 questions on "Write the Capital of the following" (each carrying 1 mark)	1 × 6	06
5.	5 questions on "Fill in the blanks" (each carrying 1 mark)	1 × 5	05
6.	5 questions on "Define the following" (each carrying 1 mark)	1 × 5	05
	SECTION - B		
7.	10 questions on "Answer the following" (each carrying 2 marks)	2 × 10	20

SYLLABUS – CLASS-VII, SESSION - 2025-26

ODIA

Books Recommended - ମାତୃଭାଷା ଓ ସାହିତ୍ୟ

Publisher - ସୌରଭ ଏଜୁକେଶନାଲ ପବ୍ଲିଶର୍ସ ଏଣ୍ଡ ଡିଷ୍ଟ୍ରିବ୍ୟୁଟର୍ସ

SEMESTER-1 – Total Marks - 100		
1st Unit Test / FA-1		
MONTH (March to June)	TOPIC	ESSAY (ରଚନା)
Lesson - 1	ଛୋଟ ବଡ଼ (ପଦ୍ୟ)	ତୁମ ପ୍ରିୟ ଖେଳ
Lesson - 2	ମାଗାର ସ୍ମୃତି	
Lesson - 3	ନଅଙ୍କ ଦୁର୍ଭିକ୍ଷ	ବର୍ଷା ରତୁ

FA-2 / Assignment / Project L-7 - ଗ୍ରୀଷ୍ମ (ପଦ୍ୟ), ତୁମ ବିଦ୍ୟାଳୟ

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

1. Extract	$2 \times 10 = 20$
2. Grammar (ବ୍ୟାକରଣ)	
(i) Multiple Choice Questions (MCQ) ଶବ୍ଦାର୍ଥ, ବିପରୀତ ଶବ୍ଦ, ଶୂନ୍ୟସ୍ଥାନ ପୂରଣ କର, 'କ' ସ୍ତମ୍ଭ ସହ 'ଖ' ସ୍ତମ୍ଭ ମିଳନ କର, ସନ୍ଧି ବିଚ୍ଛେଦ	$1 \times 5 = 5$
(ii) ଅନ୍ୟାନ୍ୟ ବ୍ୟାକରଣ – ଯୋଡ଼ା ଶବ୍ଦ, ବାକ୍ୟ ଗଠନ କର, ଦିଆଯାଇଥିବା ଶବ୍ଦ ପରି ସମାନ ଶବ୍ଦ ଲେଖ, ଉପଯୁକ୍ତ ସ୍ଥାନରେ ବିରାମ ଚିହ୍ନ ଦିଅ, ପଦ୍ୟଟିକୁ ପୂରଣ କର।	$1 \times 3 = 3$ $½ \times 4 = 2$ $1 \times 5 = 5$
TOTAL MARKS	30
FA-2 (Assignment/Project) = 10 Marks	**TOTAL = 40 MARKS**

SCHEME OF LESSONS FOR THE SESSION - 2025-2026

HALF-YEARLY EXAMINATION / SA - 1		
MONTH (July to August)	TOPIC	ESSAY (ରଚନା) Letter writing (ପତ୍ର ଲିଖନ)
Lesson - 4	ଶ୍ରୀରାମ ଓ ଶବର (ପଦ୍ୟ)	ବନ୍ଧୁଙ୍କ ନିକଟକୁ ପତ୍ର
Lesson - 5	ବାରମୁଲାର ବାଟେ ଘାଟେ	ତୁମ ଜୀବନର ଲକ୍ଷ୍ୟ
Lesson - 6	ମାନବ ଜାତିର ପବିତ୍ର ଦିବସ	
Lesson - 8	ନିବେଦିତା	
September	Revision-SA-1 Work proposed	

DISTRIBUTION OF MARKS WITH RESPECT TO PATTERN OF QUESTIONS FOR HALF-YEARLY EXAMINATION/(SA-1) - 60 MARKS

1. Essay (ରଚନା)	10
2. Letter Writing (ପତ୍ର ଲିଖନ)	7
3. Comprehension (ବୋଧଜ୍ଞାନ)	10
4. Grammar (ବ୍ୟାକରଣ) (i) Multiple choice questions / (MCQ) - ପ୍ରତିଶବ୍ଦ, ବିପରୀତ ଶବ୍ଦ, ନିମ୍ନ ପ୍ରଶ୍ନ ପାଇଁ ଉପଯୁକ୍ତ କାରଣଟି ଲେଖ। 'କ' ସ୍ତମ୍ଭ ସହ 'ଖ' ସ୍ତମ୍ଭ ମିଳନ କର, ଏକ ପଦରେ ପ୍ରକାଶ କର, ଅଲଗା ଶବ୍ଦଟିକୁ ବାଛି ଲେଖ।	1 × 6 = 6
(ii) ଅନ୍ୟାନ୍ୟ ବ୍ୟାକରଣ – ଯୋଡ଼ା ଶବ୍ଦ, ବାକ୍ୟ ଗଠନ କର, ଦିଆଯାଇଥିବା ଶବ୍ଦ ପରି ସମାନ ଶବ୍ଦ ଲେଖ, ଦିଆଯାଇଥିବା ଶବ୍ଦାର୍ଥ ଯେପରି ପରିବର୍ଦ୍ଧନରୁ ପରିବର୍ତ୍ତିତ ହେଉଛି ସେହିପରି ନିମ୍ନଲିଖିତ ଶବ୍ଦଗୁଡ଼ିକ କ'ଣ ହେବ, ଶୂନ୍ୟ ସ୍ଥାନ ପୂରଣ କର	1 × 6 = 6
5. Extract - Answer the following questions (ପ୍ରଶ୍ନୋତ୍ତର)	3 × 7 = 21
TOTAL MARKS	**60**

SCHEME OF LESSONS FOR THE SESSION - 2025-2026

SEMESTER-2		
2nd Unit Test / FA-3		
MONTH (October to November)	**TOPIC**	**ESSAY** (ରଚନା)
Lesson - 9	ବାନର ବୈଦ୍ୟ	ବ୍ୟାୟାମର ଉପକାରିତା
Lesson - 10	ପାରିବି ମୁଁ କରି (ପଦ୍ୟ)	ଶିଶୁ ଦିବସ
Lesson - 11	ବାନର ସେନା	
Assignment / Project-FA04	L-13 ମୋ ଭାଇଟି ଓଡ଼ିଆ (ପଦ୍ୟ), ଗୁରୁଦିବସ	

DISTRIBUTION OF MARKS WITH RESPECT TO PATTERN OF QUESTIONS FOR 2nd UNIT TEST/(FA-3) - 30 MARKS

1. Extract - Answer the following questions (ପ୍ରଶ୍ନୋତ୍ତର)	2 × 10 = 20
2. Grammar (ବ୍ୟାକରଣ)	
(i) Multiple choice questions / (MCQ) - ପ୍ରତିଶବ୍ଦ, ବିପରୀତ ଶବ୍ଦ, ଯୁଗ୍ମ ଶବ୍ଦଟିକୁ ଚିହ୍ନାଅ। 'କ' ସ୍ତମ୍ଭ ସହ 'ଖ' ସ୍ତମ୍ଭ ମିଳନ କର, ସନ୍ଧି ବିଚ୍ଛେଦ	1 × 5 = 5
(ii) ଅନ୍ୟାନ୍ୟ ବ୍ୟାକରଣ – ଶବ୍ଦ ଅର୍ଥ, ବାକ୍ୟ ଗଠନ କର, ଦିଆଯାଇଥିବା ଶବ୍ଦ ପରି ସମାନ ଶବ୍ଦ ଲେଖ, ଗଦ୍ୟରୂପ ଲେଖ, ଅସଜଡ଼ା ଶବ୍ଦଟିକୁ ସଜାଡ଼ି ଲେଖ।	1 × 5 = 5
TOTAL MARKS	**30**
(FA-4) Assignment / Project - 10 Marks **TOTAL MARKS 40**	

SCHEME OF LESSONS FOR THE SESSION - 2025-2026

ANNUAL EXAMINATION/SA-2		
MONTH (December to January)	**TOPIC**	**ESSAY** (ରଚନା) **Letter Writing** (ପତ୍ର ଲିଖନ)
Lesson - 12	ଗୋଟିଏ ବଦଳେ କୋଟିଏ ପାଇଛି	ବନ୍ଧୁଙ୍କ ନିକଟକୁ ପତ୍ର
Lesson - 14	ରକ୍ତଦାନ ମହାପୁଣ୍ୟ	ଦେଖିଥିବା ଏକ ମେଳା
Lesson - 15	ଖଣ୍ଡାଧାର	
Lesson - 16	ମାଲିକ (ଏକାଙ୍କିକା)	
February	Revision work	

DISTRIBUTION OF MARKS WITH RESPECT TO PATTERN OF QUESTIONS FOR ANNUAL EXAMINATION/(SA-2) - 60 MARKS

1. Essay (ରଚନା)	10
2. Letter Writing (ପତ୍ର ଲିଖନ)	7
3. Comprehention (ବୋଧ ଜ୍ଞାନ)	10
(i) Multiple choice questions/(MCQ)- ପ୍ରତିଶବ୍ଦ, ବିପରୀତ ଶବ୍ଦ, ଶୂନ୍ୟସ୍ଥାନ ପୂରଣ କର, ଅର୍ଥ ବୁଝାଇ ଦିଅ, ସନ୍ଧି ବିଚ୍ଛେଦ, ଏକ ପଦରେ ପ୍ରକାଶ କର	1 × 6 = 6
(ii) ଅନ୍ୟାନ୍ୟ ବ୍ୟାକରଣ– ଯୋଡ଼ା ଶବ୍ଦ, ବାକ୍ୟ ଗଠନ କର, ଦିଆଯାଇଥିବା ଶବ୍ଦ ପରି ସମାନ ଶବ୍ଦ ଲେଖ, ଗଦ୍ୟରୂପ ଲେଖ, ଉପଯୁକ୍ତ ସ୍ଥାନରେ ବିରାମ ଚିହ୍ନ ଦିଅ, ଶବ୍ଦାର୍ଥ	1 × 6 = 6
5. Extract - Answer the following questions (ପ୍ରଶ୍ନୋଉର)	3 × 7 = 21
TOTAL MARKS	**60**

SCHEME OF LESSONS FOR THE SESSION - 2025-2026

SYLLABUS – CLASS-VII, SESSION - 2025-26

HINDI

Books Recommended – 1. वीणा हिंदी पाठमाला 7

2. हिंदी व्याकरण सुधा 6

Semester 1 (APRIL TO SEPTEMBER)

F A 1 - First Unit Test Portion : (30 Marks) + Project / Assignment (10 Marks)

Portion : **Lesson 1.** ऊँचाई (कविता)

Lesson 2. एक तकनीक ऐसी भी

Lesson 5. सत्कर्तव्य

व्याकरण : पर्यायवाची शब्द, विलोम शब्द, भाववाचक संज्ञा (Grammar Book), शब्दार्थ (Text Book)

Assignment / Project – निबन्ध लेखन एवं पत्र लेखन।

SA 1 - Half Yearly Examination Portion   **(60 Marks)**

Portion : **Lesson 6.** लॉटरी

Lesson 7. समय का महत्व

Lesson 8. मत बाँटो इन्सान को

व्याकरण : पर्यायवाची शब्द, विलोम शब्द, लिंग परिवर्तन, वचन परिवर्तन, भाववाचक संज्ञा, अपठित गद्यांश (Grammar book), शब्दार्थ (Text book)

निबंध लेखन : आदर्श विद्यार्थी, समाचार पत्र, पुस्तकालय (200 words)

पत्र लेखन : 1. अपनी आर्थिक कठिनाइयों का वर्णन करते हुए शुल्क माफ़ करने के लिए प्रधानाचार्या को प्रार्थना पत्र लिखिए।

2. समय का महत्व बताते हुए छोटी बहन को पत्र लिखिए।

SCHEME OF LESSONS FOR THE SESSION - 2025-2026

Semester 2 (OCTOBER TO MARCH)

Books Recommended

1. वीणा हिन्दी पाठमाला 7
2. हिन्दी व्याकरण सुधा 6

FA 3 - 2nd Unit Test Portion - (30 Marks) + FA 4 - Project/Assignment
(10 Marks)

Portion : **Lesson 10.** हिंद महासागर में छोटा सा हिन्दुस्तान
Lesson 11. भगत सिंह के पत्र
Lesson 12. भक्ति पदावली

व्याकरण : विशेषण, मुहावरे पर्यायवाची शब्द, विलोम शब्द (Grammar Book), शब्दार्थ (Text book)

Assignment/Project - निबंध लेखन / पत्र लेखन

SA 2 - Annual Examination **(60 Marks)**

Portion : **Lesson 13.** अनमोल भेंट
Lesson 14. मशीनी मानव
Lesson 15. सच्चा तीर्थयात्री

व्याकरण : विलोम शब्द, पर्यायवाची शब्द, विशेषण, अपठित गद्यांश, मुहावरे, अनेक शब्दों के लिए एक शब्द, लिंग परिवर्तन - (Grammar Book) शब्दार्थ (Text book), अशुद्ध-शुद्ध (Anything)

निबंध : पिकनिक का एक दिन, मेरे जीवन का लक्ष्य, स्वतंत्रता दिवस (200 words)

पत्र लेखन : 1. अपने क्षेत्र के बिजली अधिकारी को बार-बार बिजली जाने के कारण शिकायत पत्र लिखें।
2. परीक्षा में प्रथम स्थान प्रप्त करने वाले मित्र को बधाई देते हुए पत्र लिखें।

SCHEME OF LESSONS FOR THE SESSION - 2025-2026

Distribution of Marks for FA1 (1st unit) & FA3 (2nd Unit Test) : Full Marks-30

1.	Two Extract Questions	7 × 2 = 14
	Mark division of each extract questions	2 + 2 + 3
2.	शब्दार्थ (M.C.Q)	1 × 4 = 04
3.	विलोम शब्द (M.C.Q)	1 × 4 = 04
4.	भाववाचक संज्ञा/विशेषण	1 × 4 = 04
5.	पर्यायवाची शब्द	1 × 4 = 04

Distribution of Marks for SA1 & SA2 Examination : **Full Marks-60**

1.	निबंध लेखन	1 × 10 = 10
2.	पत्र लेखन	1 × 7 = 07
3.	अपठित गद्यांश	2 × 5 = 10
4.	विलोम शब्द (M.C.Q)	1 × 3 = 03
5.	पर्यायवाची शब्द / अनेक शब्दो के लिए एक शब्द (M.C.Q)	1 × 3 = 03
6.	भाववाचक / विशेषण	1 × 3 = 03
7.	वचन / लिंग / मुहावरे	1 × 3 = 03
8.	प्रश्नोत्तर	
	Write any Three Extract Questions	7 × 3 = 21
	Mark division of each extract questions	2 + 2 + 3

SYLLABUS – CLASS-VII, SESSION - 2025-26

COMPUTER SCIENCE

Book Recommended – Cursor Pro (Book-7)
Publishers: Inventant Education

SEMESTER-I

Chap. No.	Month	Chapter Name	Activity/Assignment
1.	April	Number System	1. Create a program in Make Code Arcade using variable blocks to Calculate the square of any number.
2.	June	Filters and What-If Tools Worksheet 1	2. Create a program in Make Code Arcade to calculate the area of a rectangle.
3.	July	More on Make Code Arcade	3. Write a program in Python to :
4.	August	Conditional Statement in Python	i. Check whether a number is even or odd.
5.	September	More on Krita Worksheet 2 and Test Sheet – 1	ii. Check whether a number is positive or negative.

Formative Assessment I Portion – Chapter 1 and 2
Summative Assesment I Portion – Chapter 3, 4 and 5
(Along with worksheet and test sheet)

SEMESTER-II

Chap. No.	Month	Chapter Name	Activity/Assignment
6.	October	More on HTML5 and CSS3	1. Write about various application of AI in different fields such as healthcare, Education, agriculture, shopping, etc. Support your answer with relevant pictures for each field.
7.	November	Introduction to Data Science Worksheet 3	2. Write about various cyber threats and tips for maintaining online security.
8.	December	Applications of AI	3. Write about different types of aaps and their daily uses. Include examples and write how each type benefits users in varios aspects of their daily life.
9.	January	Cyber Threats and Security	
10.		App Development Worksheet 4 and Test Sheet – 2	

Formative Assessment III Portion – Chapter 6 and 7
Summative Assesment II Portion – Chapter 8, 9 and 10
(Along with worksheet and test sheet)

Distribution of Marks (Formative Assessment)

Sl. No.	Type of Questions	Marks	Total Marks
1.	Multiple Choice Questions (5 Questions)	1 × 5	5
2.	Fill in the blanks (5 Questions)	1 × 5	5
3.	Solve the Following (3 Questions) / Name the following (6 Questions)	2 × 3 / 1 × 6	6
4.	Application Based Questions (2 Questions)	2 × 2	4
5.	Answers the following (5 Questions)	2 × 5	10
	FA I & III Total Marks		30
	FA II & IV Activity/Assignment		10

Distribution of Marks (Summative Assessment)

Sl. 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.	Name the following (6 Questions)	1 × 6	6
5.	Application Based Questions (3 Questions)	2 × 3	6
6.	Answers the following (12 Questions) out of 14	2×12	24
	SA I & SA II Total Marks		60

SCHEME OF LESSONS FOR THE SESSION - 2025-2026

CONTENTS

LOGICAL AND REASONING (BOOK-7)
Publishers: Exceli Edutech Pvt. Ltd.

Semester 1
Verbal
1. Analogy
3. Pattern
5. Sequence

Non-verbal
1. Mirror Images
3. Cube and Cuboid

Quantitative Aptitude
1. Problems on Age
3. Direction Sense
5. Smallest and Largest Number
7. Mathematical Operations
9. Basic Geometrical Ideas
11. Data Analysis
12. Bar Graph

Semester 2
Verbal
2. Classification
4. Series
6. Ranking
7. Blood Relations

Non-verbal
2. Water Images
4. Dice

Quantitative Aptitude
2. Puzzle Test
4. Missing Character
6. Mental Maths
8. Quick Multiplication
10. Mensuration
13. Line Graph
14. Problems based on Age

Types of Question :

MCQ (Multiple Choice Questions) - 1 × 20 = 20 Marks

2 × 15 = 30 Marks

Total = 50 Marks

SYLLABUS – CLASS-VII
SESSION - 2025-26

MORAL SCIENCE

Book Recommended – PEARL (Book-7)
Publisher: United Publishing House

1ST TERM EXAMINATION

Ch. 1	Ben Obeys
Ch. 2	A Saint's Blessing
Ch. 3	A Great Worrier
Ch. 4	The White Elephant
Ch. 5	Swachh Bharat Abhiyan

2ND TERM EXAMINATION

Ch. 6	The Diamond Necklace
Ch. 7	A Poor Boy in Grave
Ch. 12	Aashi, The Alert Giri
Ch. 13	Being Save Online
Ch. 14	Say No To Bad Touch

Total = 20 marks

GK-STD VII

UNIT I PLANTS AND ANIMALS	1. Flora and Fauna 2. Animal World 3. Classification of Animals 4. Plants Knowledge
UNIT II LANGUAGE AND LITERATURE	1. Phobias 2. Synonyms and Antonyms 3. Books and Authors 4. Famous Quotations
UNIT III INDIA-OUR MOTHERLAND	1. Symbols and pride 2. First in India 3. Indian Cuisine 4. National Parks and Sancturaries
UNIT IV SCIENCE FOR ME	1. Laws of Science 2. Units of measurement 3. Medical terms 4. Solar system
UNIT V SPORTS	1. Incredible achievers 2. Cricket stadiums around the world 3. The Indian Premier League 4. sports Personalities
UNIT VI ENTERTAINMENT	1. Indian Cinema 2. Indian Singers 3. Musical instruments 4. Miss World

SYLLABUS

SEMESTER I UNIT I-III

SEMESTER II UNIT IV-VI

Full mark = 30

Full mark = 30, Choose the Correct option =10, Fill in the blanks = 10, Answer in one word = 10