

CMS, Shalimar OneWorld Campus

Syllabus 2026 – 2027

Class VIII

S. No.	Subject	Pages
1.	Junior Youth Empowerment programme	5
2.	English Language	6
3.	English Literature	14
4.	Hindi	16
5.	Sanskrit	22
6.	Science	24
7.	Social Science	26
8.	Mathematics	28
9.	Computational Thinking & ICT	30
10.	Reasoning & Aptitude	33
11.	Art	34

AIMS AND OBJECTIVES

MORAL EDUCATION:

1. To develop in every student the essential elements of morality.
2. To develop the values and capabilities necessary for making right decisions and upright conduct.
3. To develop the skill of striving not only for good but to handle the conflicting situations without demeaning self and others.

4. To develop the skill of acting beyond striving not only for good but to handle two conflicting situations without demeaning self and others.
5. To develop the ability to monitor themselves and find out constructive ways of conflict resolutions.
6. To promote the development of good character for the purpose of lessening crime and raising the standard of good citizenship.

ENGLISH (Grammar):

1. To provide the knowledge and understanding of the various aspects of grammar.
2. To enable the students to use the rules of grammar in speaking and writing English.
3. To develop linguistic abilities among students and use for their own expression.

ENGLISH (Composition):

1. To develop the ability to speak a few sentences correctly and continuously on a particular / given topic.
2. To enable the students to arrange their ideas logically and express them clearly.
3. To enable the students to develop their phonetics, pronunciation and voice modulation skills.
4. To develop an elegant cursive handwriting.

ENGLISH (Prose):

1. To enable the student to acquire the new vocabulary.
2. To develop the student's power of imagination, thinking and expression.
3. To enable the student to master and reinforce the structural items.
4. To enable the student to acquire the information given in the text.
5. To develop the student's power of comprehension through listening and reading.
6. To enable the student to express the ideas of the text orally or in writing.
7. To enable the student to read the English text or passage loudly with correct pronunciation, stress, intonation, pause, articulation of voice etc.

ENGLISH (Poetry):

1. To appreciate the beauty, rhyme, rhythm and style of the poem.
2. To enable the student to read aloud the poem with proper rhyme, rhythm and intonation.
3. To enable the student to enjoy the recitation of the poetry individually or in chorus.

Great minds have purposes, others have wishes. – Washington Irving
CLASS VIII **Shalimar OneWorld Campus**

4. To enable the student to understand the thought and imagination, which is contained in the poem.
5. To create love and interest for English Literature especially for poetry.
6. To develop aesthetic values and aesthetic sense and enable the student to experience pleasure and relaxation by the intensive study of poetry.

HINDI:

1. To impart the knowledge of the structure of the language.
2. To enable the students to use idioms and phrases appropriately through their regular use and practice.
3. To develop the ability to use difficult literary terms appropriately and pronounce them correctly.
4. To enable the students to speak flawlessly and give and understand speeches.

HISTORY / CIVICS:

1. To provide an understanding of the government necessary for the student to grow into a responsible enlightened citizen in a secular democracy.
2. To enrich the understanding of those aspects of Indian historical development which are crucial to the understanding of contemporary India.
3. To awaken a desirable understanding on pupils of the various streams which have contributed to the development and growth of the Indian nation and its civilization and culture,
4. To develop a world historical perspective of the contributions made by various cultures to the total heritage of mankind.

GEOGRAPHY:

1. To develop love for nature and capacity to understand and appreciate the natural beauty, physical forces and such other things.
2. To give the knowledge of the land – both Indian and foreign.
3. To develop the ideals of world citizenship, universal brotherhood, co-operation among human beings and sympathetic attitude towards others.
4. To help in adjustment of human life in accordance with the geographical circumstances.

Great minds have purposes, others have wishes. – Washington Irving

5. To give the correct idea of the geographical references those occur in the books and newspapers.
6. To inculcate in the students the desire to take to travelling and tourism.

MATHEMATICS:

1. To develop the skills in mathematical computations and calculations.
2. To develop a scientific attitude to analyse any situation logically.
3. To develop the ability of presenting a thought with exactness and brevity.
4. To enable the pupils to put forth arguments when convinced about their correctness without hesitation.
5. To help the child to appreciate the geometrical and symmetrical shapes of the natural objects.

SCIENCE:

1. To develop the power of reasoning.
2. To enhance the various skills of the child.
3. To develop the power of understanding, interpreting and leading to conclusions.
4. To develop the ability of problem solving.
5. To create a broader outlook in the life of the learner.
6. To develop the art of observation and experimentation.
7. To develop the power of impartial judgement.
8. To develop curiosity towards the natural phenomenon.
9. To develop the ability of rational thinking and decision-making.
10. To develop in the child an aversion towards the superstitions.
11. To impart training in scientific method and develop a scientific attitude and aptitude.

COMPUTATIONAL THINKING AND ICT:

1. To develop logical and analytical thinking.
2. To enable the students to comprehend the concepts and practices of computer studies.
3. To help the students to comprehend and be able to apply the fundamental concepts of programming.
4. To develop the detailed insight of application of computer.
5. To develop the ability to solve problems using both structured and modular approach.
6. To create an awareness of ethical issues related to computing.
7. To appreciate the implications of computer use in contemporary society.
8. To acquire knowledge on theoretical concepts, application and programming aspects of Computational Thinking and ICT.

JUNIOR YOUTH EMPOWERMENT PROGRAMME
(MORAL EDUCATION)

Name of the Textbook: Glimmerings of Hope
Publisher: B.P.T.

Suggested Month	Chapter Number	Page
April	1	1-3
	2	5-7
May	3	9-13
	4	15-18
July	5	19-22
SERVICE PROJECT		
August	6	23-26
	7	27-30
September	8	31-33
October	9	35-38
SERVICE PROJECT		
November	10	39-42
December	11	43-47
January	12	49-51
February-March	SERVICE PROJECT	

SERVICE PROJECT:

For Service projects, it is important for teachers to consult with the students, plan the project and implement it.

PRAYER:

5 prayers to be memorised from Prayer Assembly Guidelines.

ENGLISH LANGUAGE

Name of the Textbook: 1. New Mulberry English Course Workbook – 8
Supplementary Reader: 2. The Best Thirteen
 (A Collection of the Best Stories from 13 Languages of India)
Authors: 1. Anahita Lee, Ashima Bath
Publisher(s): 1. Oxford University Press
 2. National Book Trust – India

MARCH – SEPTEMBER (TERM I)	
Suggested Month	Topics
March – May	Tenses and Their Uses
	Notice
	Informal Letter Writing
	Subject and Verb Agreement
	Comprehension and Precis Writing (Workbook)
July	Essay: Descriptive/Narrative
	Voice
	Picture Composition
August	Non-finite forms of Verbs
	Conditional Sentences
	Formal Letter Writing
September	Comprehension and Precis Writing (Workbook)
	Supplementary Reader – The Best Thirteen (The Special Prize)
September	REVISION / HALF-YEARLY EXAMINATION

OCTOBER – FEBRUARY (TERM II)	
Suggested Month	Topics
Oct– Nov	Direct and Indirect Speech
	Comprehension and Precis Writing (Workbook)
	Synthesis
	Email
	Story Writing
December	Transformation of Sentences
	Formal Letter Writing
	Essay: Argumentative
	Transformation of Sentences (contd.)

January	Informal Letter Writing
	Comprehension and Precis Writing (Workbook)
February	Essay - Imaginative
	Supplementary Reader – The Best Thirteen (The Seven Steps to the Heavens)
February	REVISION / ANNUAL EXAMINATION

Syllabus for the Mid Term Assessments

Mid Term	Month	Topics
Mid Term I	July	Tenses and Their Uses
		Notice
		Informal Letter Writing
		Subject and Verb Agreement
		Unseen Comprehension Passage
Mid Term II	December	Direct and Indirect Speech
		Unseen Comprehension Passage
		Synthesis
		Email

Guidelines for Assessments:

- The entire course from March to February will be tested in the Annual Examination (No semester system).
- The Mid Term I and Mid Term II Assessment Papers will be of 20 marks each and shall include questions based on Knowledge, Application and Higher Order Thinking Skills (HOTS).
- The Half-Yearly and Annual Examination Question Papers will be of 80 marks each and shall include questions based on Knowledge, Application and Higher Order Thinking Skills (HOTS).
- The learners will be tested on their previous knowledge of functional grammar (of all the levels) in the Mid Term Assessments, Half-Yearly and Annual Examinations.
- The students will be assessed for **6 marks** from the Supplementary Reader in Term end Examinations (Half-Yearly and Annual) in the 'Language paper'.

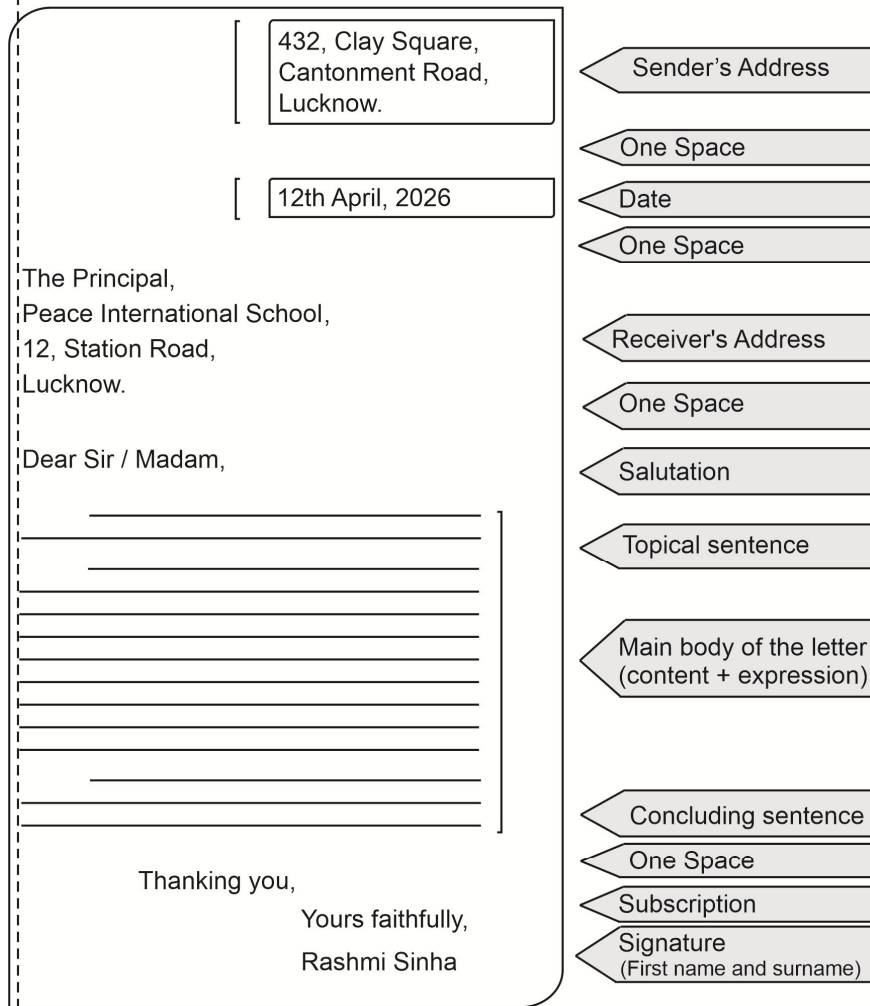
English Curriculum Guidelines:

- A total of **8 periods** per week have been allocated to the teachers of English in the Junior Section:
 - **4 periods** are to be dedicated to **Literature**
 - **4 periods** are to be used for **Language teaching**
- Out of the 4 Language periods:
 - **At least 2 to 3 periods per week** should focus on **Creative Writing**, including **Informal and Formal Letter, Notice, Essay, Story Writing, Picture Composition, E-Mail** etc. prescribed in the syllabus along with other activities to develop **expression**.
 - Adequate time should also be allocated for grammar concepts such as (**Tenses and their Uses, Non-finite forms of Verbs, Conditional Sentences, Synthesis, Active and Passive Voice, Direct and Indirect Speech, and Transformation of Sentences**) based on the needs of the class.
- One Language period must be reserved for **Debate/Extempore Competitions to give practice to the students to strengthen their oral expression**. The topics for debate may be extracted from Literature Lessons or other topics of interest.
- In order to motivate maximum participation, no child should be allowed to speak for more than 2 minutes. (More like JAM-Just a Minute)
- Class-level and campus-level finalists will get the opportunity to participate in **Inter-Campus Debate Competitions**, to be organised by Innovation Wing.
- For writing topics such as **Letter Writing, Notices and E-mail** the focus should be **more on content than on format**.
- **Please note the following suggestions for a formal letter addressed to ‘The Editor’.**
 - **ONLY Sir / Madam to be written in salutation. Use of ‘Dear’ should be omitted.**
 - **Subscription to be written as ‘Yours truly’.**
- There is **no prescribed word limit** for writing tasks in the Junior Section.
- Students are expected to have a working knowledge of **parts of speech** and **vocabulary-building topics**, as these will be assessed during Mid-Term Tests and Term-End Examinations. However, these topics should not be taught in

isolation but should be integrated naturally into lessons (Literature topics and Comprehension Passages).

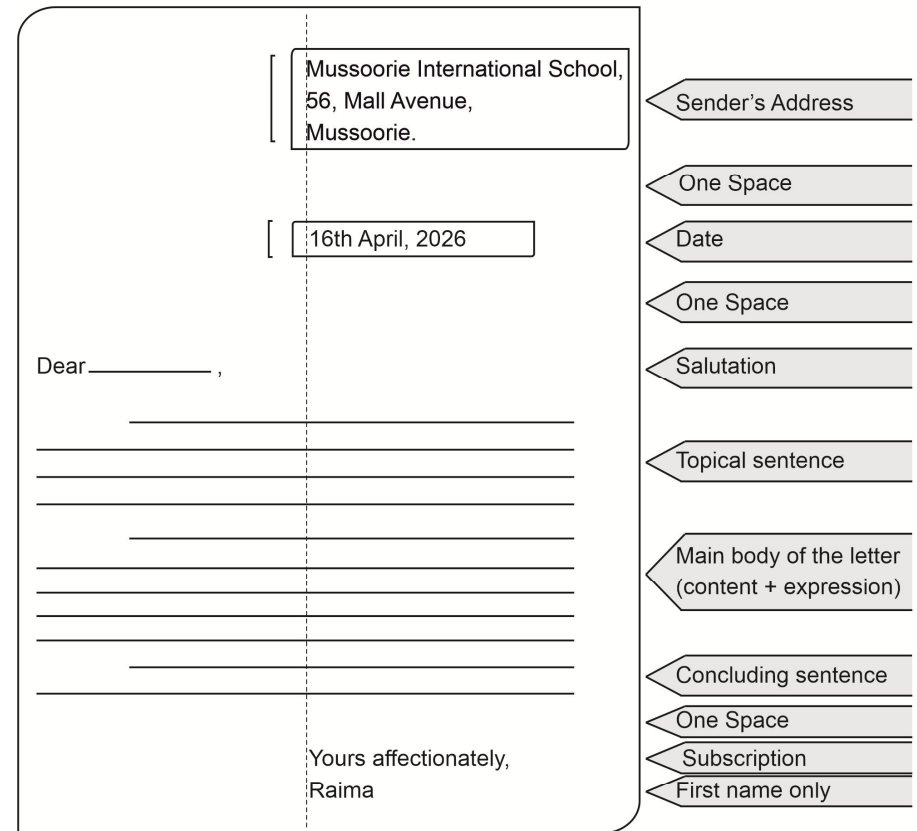
- **Vocabulary Building Topics** such as (**Synonyms & Antonyms, Idiomatic Expressions, Words Likely to be confused, Homophones & Homonyms, and Phrasal Verbs**) will be integrated with both **Comprehension** and **Literature** topics.
- **Parts of Speech** including (**Use of Prepositions and Determiners**) will be taught through **Literature texts** and **comprehension-based exercises**.
- **Minimum one** comprehension exercise based on **Infographics** should be taken up in each term.
- **Term 1 & Term 2 textbooks should be referred to practice Infographics.**
- **Minimum two** comprehension passages should be taken up in each term from the prescribed workbook.
- Grammar exercises from the Coursebook and Workbook should be used for additional practice / homework (as per the topics).
- Students must be trained not to change the tense of the word while attempting exercises based on sentence formation.
- Students are expected to read the prescribed topics from the Supplementary reader independently at home and prepare accordingly. The topics are not to be taught in the class.
- The students must be encouraged to read the remaining stories to develop their skill of story appreciation.

Format of a Formal Letter



Please note:
 * One space signifies one writing space (one line).

Format of an Informal letter



Please note:
 * One space signifies one writing space (one line).

SPECIMEN FOR NOTICE

25th November 2026 ← Date of issuing the Notice

WAR OF WORDS ← Creative Heading

Inter-school Debate Competition ← Event/Competition

on 8th December 2026 ← Date

from 9.00 a.m. to 12 noon ← Time

at Centenary Hall, St. Hilda's School ← Venue

All pupils from Classes VI to VIII who wish to participate are to give their names to Mrs. T. Baker on or before 1st December 2026

Ridhima }
Debating Secretary } Name and designation of the Issuing Authority

Note:

- Creative Heading of the Notice should be written in capital and should be in bold
- It should not be longer than 3 words
- The event mentioned in the Notice should be specified clearly
- Date of issue of the Notice should be mentioned
- Shorter venue should be followed by the larger venue of the event
- Conclude the Notice with the name and designation of the issuing authority

SPECIMEN FOR EMAIL

principalbluebellschool@gmail.com

Invitation for the Inter-school Debate Competition

Dear Madam,

Our school is celebrating its 50th anniversary this year. As part of the celebrations we are hosting a series of competitions and we are beginning with 'War of Words', an inter-school debate competition. } Opening Sentence

It will be held on 8th December 2026 from 9.00 a.m. till 12 noon in the Centenary Hall of St. Hilda's School.

Please do send your junior debate team to participate in the event. } Body

The topic will be given to the participants an hour before the start of the competition. They may bring their laptops for use during the preparation time.

We look forward to your school's participation in the competition.

Thanking you,

Yours faithfully,

Ashish Roy

Debating Secretary

ENGLISH LITERATURE

Name of the Textbook: New Mulberry English Course Book – 8
Authors: Anahita Lee, Ashima Bath
Publisher: Oxford University Press

MARCH – SEPTEMBER (TERM I)	
Suggested Month	Name of the Chapter (Book – Term I)
March - May	I Wandered Lonely as a Cloud (Poem)
	Grandfather and the Python
July	The Dying Detective
August	After Twenty Years
September	Going Down Hill on a Bicycle (Poem)
September	REVISION / HALF-YEARLY EXAMINATION

OCTOBER – FEBRUARY (TERM II)	
Suggested Month	Name of the Chapter (Book – Term II)
October- November	La Visita (Poem)
	The Why Why Girl
December	The Enchanted Pool
January	King Lear

February	Lines Composed in a Wood on a Windy Day (Poem)
February	REVISION / ANNUAL EXAMINATION

Syllabus for the Mid Term Assessments

Mid Term	Month	Topics
Mid Term I	July	I Wandered Lonely as a Cloud (Poem)
		Grandfather and the Python
Mid Term II	December	La Visita (Poem)
		The Why Why Girl

Note:

- **The entire course from March to February will be tested in the Annual Examination (No semester system).**
- **The Mid Term I and Mid Term II Assessment Papers will be of 20 marks each and the Half-Yearly and Annual Examination Question Papers will be of 80 marks each.**
- The vocabulary building topics may be taken up in Literature as well as in Language periods.
- Figures of Speech to be taught for the prescribed poems as students will be tested on the same in the written paper.
- Students may be trained not to change the tense of the word while attempting exercises based on word meaning and sentence formation.

हिंदी भाषा

Name of Textbook : बाल हिन्दी व्याकरण तथा रचना
Author : श्रीमती राज अग्रवाल
Publication : गोयल ब्रदर्स प्रकाशन

MARCH – SEPTEMBER (TERM 1)		
Suggested Month	Name of the Chapter	Page
March – July	पर्यायवाची (किरण, कृपा, कोयल, कपड़ा, कल्पवृक्ष, कामदेव, कृषक, कान, क्रोध, कपट, कला, कुबेर, कोमल, दया, गंगा)	
	विलोम – (शुद्ध से भाग्य तक)	128
	अपठित गद्यांश	
	विज्ञापन लेखन	231
	निबन्ध– वर्णनात्मक	
	पत्र– औपचारिक पत्र	
August-September	अनेक शब्दों के लिए एक शब्द – (जिसमें लज्जा न हो से राष्ट्र से सम्बन्धित)	133
	वाक्य परिवर्तन (अध्यापिका द्वारा विभिन्न वाक्यों का अभ्यास कराया जायेगा)	150-155
	पत्र– अनौपचारिक पत्र	128
	चित्र–अध्ययन	
	मुहावरे – (चंपत हो जाना से ठोक बजाकर देखना तक)	166-167
	भाववाचक संज्ञा	28-29
	निबन्ध–सूक्तिपरक	

	तत्सम, तद्भव (अचरज से सूत तक)	23-24
	निबंध – कल्पनात्मक	
	पुनरावृत्ति	
September	HALF –YEARLY EXAMINATION	

OCTOBER – MARCH (TERM II)		Page
October-November	अनेक शब्दों के लिए एक शब्द – (जो बहुत काम करता हो से जो शुद्ध न किया गया हो)	133-134
	अपठित गद्यांश	
	विलोम – (मानव से सृजन तक)	128
December	उपसर्ग – प्रत्यय	
	संधि (स्वर संधि)	
	पर्यायवाची (गृह, गणपति, गाय, घमंड, घोड़ा, चतुर, तलवार, तारा, जंगल, जन्म, जल, जीभ, तालाब, दैत्य, देह)	
January	विशेषण (अंक से आगे तक)	57-58
	पत्र – औपचारिक	
	लिंग परिवर्तन (देव से ससुर तक)	31-34
	रिपोर्ट राइटिंग	119-124
	पत्र – अनौपचारिक (मौखिक अभ्यास)	
February	पुनरावृत्ति	
ANNUAL EXAMINATION		

औपचारिक पत्र (प्रारूप काउन्सिल के अनुरूप)

नोट: दोनों पत्रों में प्रारूप के लिए 2 अंक, विषय-वस्तु के लिए 5 अंक।

प्रेषक का पता	सरस्वती सदन, तिलक पथ, दिल्ली - (पिनकोड)
एक लाइन छोड़ें	
दिनांक	28 मार्च, 2018
एक लाइन छोड़ें	
प्राप्तकर्ता का पता	सेवा में, संपादक महोदय, दैनिक जागरण, राजवीर नगर, दिल्ली - (पिनकोड)
एक लाइन छोड़ें	
संक्षिप्त मूल विषय	विषय: _____
एक लाइन छोड़ें	
सम्बोधन	महोदय/महोदया, सविनय निवेदन है कि _____
प्रारंभिक वाक्य तथा मुख्य कारण	_____।
एक लाइन छोड़ें	
विषय विस्तार	_____।
एक लाइन छोड़ें	
अन्तिम अनुच्छेद	आशा है/अनुरोध है _____।
एक लाइन छोड़ें	
अन्तिम वाक्य	कष्ट के लिए क्षमा कीजिएगा।
एक लाइन छोड़ें	
आभार	धन्यवाद।
एक लाइन छोड़ें	
समापन	भवदीय/भवदीया नाम _____

नोट - विद्यालयी पत्रों में प्रेषक का पता अनिवार्य नहीं है तथा समापन निम्न प्रकार से किया जा सकता है।
आपका आज्ञाकारी / आपकी आज्ञाकारिणी,
नाम - _____
कक्षा - _____ प्रभाग - _____
दिनांक - _____

अनौपचारिक पत्र (प्रारूप काउन्सिल के अनुरूप)

प्रेषक का पता	12, राम निवास, गाँधी पथ, पवई, मुंबई - (पिनकोड)
एक लाइन छोड़ें	
दिनांक	28 मार्च, 2018
एक लाइन छोड़ें	
सम्बोधन	पूज्य/प्रिय,
अभिवादन	सप्रेम नमस्कार।
एक लाइन छोड़ें	
प्रारम्भ	मैं यहाँ _____
एक लाइन छोड़ें	
मुख्य विषय	_____।
एक लाइन छोड़ें	
समापन	सभी बड़ों को _____।
एक लाइन छोड़ें	
पत्र के अनुरूप	आपका/तुम्हारा नाम _____

हिंदी साहित्य

Name of Textbook : 1. नवभारती (भाग-8) Author: 1. डॉ० भारती पांडे
2. ऐसे थे हमारे पूर्वज 2. कृष्ण गोपाल आबिद
Publication : 1. कारखोवा
2. न्यूमैन पब्लिकेशन्स

APRIL – SEPTEMBER (TERM I)

Suggested Month	Chapter Number	Name of the Chapter	Page
April – July	2	नव भारती – बस की यात्रा	13
	1	नव भारती – मातृभूमि (कविता)	09
		ऐसे थे हमारे पूर्वज – बाबा साहब अम्बेडकर	05
July	6	नव भारती – सुभागी	36
	7	नव भारती – पिता की सहायता	45
		ऐसे थे हमारे पूर्वज – मुंशी प्रेमचंद	49
August	8	नव भारती – गौरा	52
		ऐसे थे हमारे पूर्वज – जय प्रकाश नारायण	32
		पुनरावृत्ति	
September		HALF-YEARLY EXAMINATION	

OCTOBER – MARCH (TERM II)

October- November	12	नव भारती – जादुई कालीन	75
	14	नव भारती – तीन सवाल	91
December			
		ऐसे थे हमारे पूर्वज –सरदार पटेल	24
		ऐसे थे हमारे पूर्वज – जमशेद जी टाटा	40
	15	नव भारती – पद्य	98
	3	नव भारती – दो डॉक्टर	19
January	18	नव भारती – वीर अभिमन्यु	113
		ऐसे थे हमारे पूर्वज –सुभाष चन्द्र बोस	15

February		ऐसे थे हमारे पूर्वज – डॉ. भटनागर	58
		पुनरावृत्ति	
ANNUAL EXAMINATION			

Syllabus for Mid Term Assessments

Mid Term Assessment	Month	Topics
First	July	बस की यात्रा
		पर्यायवाची, विलोम, अपठित गद्यांश
Second	December	जादुई कालीन
		अनेक शब्दों के लिए एक शब्द, विलोम, अपठित गद्यांश

- वार्षिक परीक्षा में संपूर्ण पाठ्यक्रम से प्रश्न पूछे जाएँगे।
- हिन्दी में अर्ध-वार्षिक तथा वार्षिक परीक्षा में 80 अंकों का केवल एक प्रश्न-पत्र होगा। प्रश्न-पत्र में हिन्दी भाषा तथा साहित्य से प्रश्न पूछे जायेंगे।
- वर्ष में दो बार 20-20 अंको के Mid-Term Assessment I & II भी होंगे।

नोट :-

1. प्रश्न-पत्र में Knowledge based, Application based, बहुविकल्पीय (MCQs) प्रश्न तथा HOTS भी पूछे जायेंगे।
2. हिन्दी भाषा में पूर्व ज्ञान पर आधारित प्रश्न भी पूछे जायेंगे।
3. प्रश्न पत्र में गद्यांश तथा पद्यांश पर आधारित प्रश्न पूछे जाएँगे।
4. पाठ्यक्रम में निर्धारित पाठों से श्रुतिलेख कराना अनिवार्य है।
5. पाठ में प्रयुक्त मुहावरों, व्यंग्य, उपमा तथा रूपक आदि से छात्रों को अवगत कराया जाएगा।
6. लेखन के साथ-साथ मौखिक अभिव्यक्ति पर भी विशेष ध्यान दिया जायेगा।
7. छात्रों की ग्रहणशीलता व अभिरुचि में वृद्धि करने के लिए सचित्र सहायक सामग्री की सहायता ली जा सकती है। विलोम तथा पर्यायवाची शब्दों का अभ्यास नवभारती से भी कराया जा सकता है।
8. भाषा की उत्तर पुस्तिका में बारह खड़ी (स्वर, व्यंजन) लिखवाना अनिवार्य है।
9. औपचारिक तथा अनौपचारिक पत्रों का प्रारूप (format) संलग्न है।
10. 'ऐसे थे हमारे पूर्वज' से प्रतिमाह एक कहानी छात्रों से अवश्य पढ़वाई जाएगी तथा समझाई जाएगी। प्रश्न-पत्र में इससे अपठित गद्यांश दिया जाएगा।

SANSKRIT

Name of Textbook : अनमोल संस्कृत ज्ञानोदय – भाग–3
Author : डा0 अशोक शर्मा
Publication : जवाहर पब्लिकेशन्स

MARCH – SEPTEMBER (TERM I)		
Suggested Month	Chapter Number	Name of the Chapter
March - May	2	लोट् लकार – प्रथम पुरुष एकवचन, द्विवचन, बहुवचन
July	5	'अस्' धातु – लोट्लकार श्लोक (कोई दो) पाठ्यक्रम से
	8	सुभाषितानि श्लोकानि
August	6, 7	मध्यम पुरुष – एकवचन, द्विवचन, बहुवचन – (लोट्लकार)
September		पुनरावृत्ति
HALF-YEARLY EXAMINATION		

OCTOBER – MARCH (TERM II)		
Suggested Month	Chapter Number	Name of the Chapter
October	30	मूर्खः शृगालः
November	9, 10	लोट्लकार – उत्तम पुरुष – एकवचन, द्विवचन
December	11	लोट्लकार, उत्तम पुरुष – बहुवचन 'पिब्' धातु लोट्लकार
January	34	देवदत्तस्य वृत्तान्तः
February		पुनरावृत्ति
ANNUAL EXAMINATION		

नीतिश्लोकाः

- हस्तस्य भूषणं दानम्, सत्यं कण्ठस्थ भूषणम्।
श्रोत्रस्य भूषणं शास्त्रम्, भूषणैः किं प्रयोजनम्।।
- यथा त्वेकेन चक्रेण न रथस्य गतिः भवेत्।
एवं पुरुषकारेण विना दैवं न सिध्यति।।
- परोक्षे कार्यहन्तारं प्रत्यक्षे प्रियवादिनम्।
वर्जयेत् तादृशं मित्रं विषकुम्भं पयोमुखम्।।
- कस्य दोषः कुले नास्ति व्याधिना को न पीडितः।
व्यसनं केन न प्राप्तं कस्य सौख्यं निरन्तरम्।।
- आचारः कुलमाख्याति देशमाख्याति भाषणम्।
सम्भ्रमः स्नेहमाख्याति वपुराख्याति भोजनम्।।
- उद्योगे नास्ति दारिद्र्यं जपतो नास्ति पातकम्।
मौने च कलहो नास्ति नास्ति जागरिते भयम्।।
- परोपकाराय फलन्ति वृक्षाः परोपकाराय बहन्ति नद्याः।
परोपकाराय दुहन्ति गावः परोपकाराय सतां विभूतयः।।
- खलः सर्षपमात्राणि परच्छिद्राणि पश्यति।
आत्मनो बिल्वमात्राणि पश्यन्नपि न पश्यति।।
- सर्वरूपमयो गुरोः सर्वगुरोमयं जगत्।
अतोऽहं विश्वरूपां तां नमामि गुरुवरम्।।
- वृथा वृष्टिः समुद्रेषु वृथा तृप्तस्य भोजनम्।
वृथा दानं समर्थस्य वृथा दीपो दिवापि च।।

नोट :-

- पाठ्यक्रम में दिये गये श्लोकों के अर्थ समझाये जायेंगे।
- अर्ध-वार्षिक तथा वार्षिक परीक्षा में संस्कृत भाषा की कोई लिखित परीक्षा नहीं होगी।
- विद्यार्थियों की योग्यता का मूल्यांकन ग्रेड के आधार पर किया जायेगा।

SCIENCE

Name of the Textbook: Curiosity

Publisher: NCERT

Suggested Month	Chapter Number	Name of the Chapter	Page
March-April	1	Exploring the Investigative World of Science	01
	2	The Invisible Living World: Beyond our Naked Eye	08
April-May	7	Particulate Nature of Matters	98
July		FIRST MID TERM ASSESSMENT	
July	8	Nature of Matter: Elements, Compounds and Mixtures	116
July-August	5	Exploring Forces	62
August	6	Pressure, Winds, Storms and Cyclones	80
August-September	3	Health: The Ultimate Treasure	28
September		HALF YEARLY EXAMINATION	

October	4	Electricity: Magnetic and Heating Effects	46
October-November	9	The Amazing World of Solutes, Solvents and Solutions	134
December		SECOND MID TERM ASSESSMENT	
November-December	10	Light: Mirrors and Lenses	152
December	11	Keeping Time with The Skies	170
January	12	How Nature Works in Harmony	190
January-February	13	Our Home: Earth, A Unique Life Sustaining Planet	210
February		ANNUAL EXAMINATION	

Syllabus of Mid Term I and Mid Term II

MID TERM ASSESSMENT I		Page
Ch-2	The Invisible Living World: Beyond our Naked Eye	08
Ch-7	Particulate Nature of Matter	98

MID TERM ASSESSMENT II		Page
Ch-4	Electricity: Magnetic and Heating Effects	46
Ch-9	The Amazing World of Solutes, Solvents and Solutions	134

- The First Mid Term and Second Mid Term Assessment papers will be of 20 marks each and shall include questions based on Knowledge, Application and Higher Order Thinking Skills (HOTS).
- The Half-Yearly and Annual Examination question papers will be of 80 marks each and shall include questions based on Knowledge, Application and Higher Order Thinking Skills (HOTS).
- **The entire syllabus from March till February will be tested in the Annual Examination.**

Social Science

Name of the Textbook: Let's Explore India & Beyond
Author: Dr J.K. Singh & Archana Narain
Publisher: Arya Book Depot, Book 1

MARCH – SEPTEMBER (TERM I)			
Suggested Month	Chapter Number	Name of the Chapter	Page
March-May	1	Natural Resources and Their Uses	9
	2	Reshaping India's Political Map	31
	5	Universal Franchise India's Electoral System	116
July	7	Factors of Production	166
August	3	The Rise of Marathas	65
	4	The Colonial Era in India	88
	6	The Parliamentary System: Legislature and Executive	138
September		REVISION	
September		HALF-YEARLY EXAMINATION	

Note:

The syllabus for the Second Term will be shared once Social Science (Book 2) is available in the market.

Syllabus for Mid Term Assessments

Mid Term Assessment	Month	Chapter Number	Topics
First	July	1	Natural Resources and Their Uses
		2	Reshaping India's Political Map
		5	Universal Franchise India's Electoral System

- The First Mid Term and Second Mid Term Assessment papers will be of 20 marks each and shall include questions based on Knowledge, Application and Higher Order Thinking Skills (HOTS).
- The Half-Yearly and Annual Examination question papers will be of 80 marks each and shall include questions based on Knowledge, Application and Higher Order Thinking Skills (HOTS).
- **The entire syllabus from March till February will be tested in the Annual Examination.**

MATHEMATICS

Name of the Textbook: JUMP Maths 8 (First India Edition)
Assessment & Practice Part 1 and Part 2
Author: Dr John Mighton
Publisher: MADHUBAN

MARCH – SEPTEMBER (TERM I)			
Suggested Month	Unit	Name of the Chapter	Page
March – May	1	Number System: Sets and Rational Numbers (excluding NS8-1 to NS8-4)	1 (P1)
	2	Number System: Exponents	35 (P1)
	3	Number System: Percentages	59 (P1)
July-August	4	Data Handling: Data	79 (P1)
	5	Geometry: Quadrilaterals	104(P1)
	6	Ratio and Proportion: Interest	139(P1)
September		REVISION	
September		HALF-YEARLY EXAMINATION	

OCTOBER - FEBRUARY (TERM II)			
Suggested Month	Unit	Name of the Chapter	Page
October – November	7	Ratio and Proportion: Direct and Inverse Variation	147(P1)
	8	Algebra: Linear Equations and Inequalities (excluding A8-6 to A8-10)	1 (P2)
	9	Algebra: Polynomials	27 (P2)
December-January	11	Mensuration: Area	64 (P2)

	12	Geometry: The Coordinate Plane [excluding (G8-20 to G8-25)]	84 (P2)
	13	Mensuration: Representing 3-Dimensional Objects	115(P2)
	14	Data Handling: Probability	142(P2)
February		REVISION	
February		ANNUAL EXAMINATION	

Syllabus for the Mid Term Assessments:

Mid Term	Month	Topics	
First Mid Term	July	Unit 1	Number System: Sets and Rational Numbers (excluding NS8-1 to NS8-4)
		Unit 2	Number System: Exponents
Second Mid Term	December	Unit 8	Algebra: Linear Equations and Inequalities (excluding A8-6 to A8-10)
		Unit 9	Algebra: Polynomials

- The Mid Term I and II assessment papers will be of 20 marks each and shall include questions based on knowledge, application and Higher Order Thinking Skills (HOTS).
- The Half-yearly and Annual Examination question papers will be of 80 marks each and shall include questions based on Knowledge, Application and Higher Order Thinking Skills (HOTS).

Note:

1. The entire course from March to February will be tested in the Annual Examination (No Semester System)
2. There will be only ONE Mathematics question paper for all the examinations.
3. Only one notebook may be maintained by the students.
4. Students are required to attempt the questions marked with a notebook icon / grey square in the textbook and write solutions in their notebooks.
5. Show Me Boards should be carried to school every day by the students.

COMPUTATIONAL THINKING & INFORMATION AND COMMUNICATION TECHNOLOGY (CT & ICT)

Name of the Textbook: Hexa - One Byte at a Time
 Computer Science Grade 8
Academic Author: Jatinder Kaur, Ayush Jain, Anuj Gupta,
 Simran Singh
Publisher: UoLo Ed Tech Pvt. Ltd.

MARCH – SEPTEMBER (FIRST TERM)			
Suggested Month	Chapter Number	Name of the Chapter	Page
March – May	2	Cyber Ethics and Safety	18
	7	Fundamentals of Python	79
July	10	More on HTML [Excluding CSS]	118
	12	Inserting Multimedia in HTML [Excluding CSS]	136
August	8	Strings in Python	96
		Logical and Reasoning Exercises (including Coding & Decoding, Ranking, Figure Based Intelligence, Analogy)	
September		REVISION	
September		HALF-YEARLY EXAMINATION	

OCTOBER – FEBRUARY (SECOND TERM)			
October	3	Introduction to Blockchain	28
November	5	Introduction to Database Management System * (Excluding topics: - Type of DBMS - Using the wildcard operators)	55

December	9	Lists and Tuples in Python	107
January	1	Networking Fundamentals	1
February	11	Creating Forms in HTML [Excluding CSS]	126
		AI Annexure	149
		Logical and Reasoning Exercises (including Coding & Decoding, Ranking, Figure Based Intelligence, Analogy)	
		REVISION	
February		ANNUAL EXAMINATION	

S.No	MIDTERM – I (July)	MIDTERM – II (December)
1	Cyber Ethics and Safety	Introduction to Blockchain
2	Fundamentals of Python	Introduction to Database Management System

- The First Mid Term and Second Mid Term Assessment papers will be of 20 marks each and shall include questions based on Knowledge, Application and Higher Order Thinking Skills (HOTs).
- The Half-Yearly and Annual Examination question papers will be of 50 marks each and shall include questions based on Knowledge, Application and Higher Order Thinking Skills (HOTs).
- **The entire syllabus from March till February will be tested in the Annual Examination.**

NOTE:

1. Previous knowledge of the students may also be tested in the examination.
2. Exercises are to be done in the Textbooks.
3. Written work in the notebooks may be covered in the form of Competency / Programming based questions and Formative assessments.
4. Logical reasoning to be tested in all the examinations except Mid Term I.

Reasoning and Aptitude

Name of the Textbook: Junior Thinkers
Author: Hrithik Aggarwal
Publisher: Focus Learning

APRIL – SEPTEMBER (TERM I)			
Suggested Month	Chapter Number	Name of the Chapter	Page
April – May	1	Series	5
	2	Analogy	9
July	3	Classification	13
August	4	Coding – Decoding	16
	5	Ranking Test	20
September	7	Missing Numbers	25

OCTOBER – MARCH (TERM II)			
October	10	Direction and Distance	38
	11	Alphanumeric Sequences	42
November	6	Blood Relations	23
	8	Figure Counting	31
December	9	Mathematical Operations	35
	12	Venn Diagram	45
January	13	Figure Based Intelligence	50

Note:

1. There is no separate exams for this book.
2. The exercises practised here are concepts taught in Mathematics, CT & ICT, Sciences.

ART

Name of the Textbook: It's Time to Learn Art – 8
Author: R. N. Malhotra
Publisher: Eupheus Learning

APRIL – SEPTEMBER (TERM I)	
Pages	4,5, 6,10,12,13,14,16,17,18,22,24,26,30,32

OCTOBER – MARCH (TERM II)	
Pages	36,37,38,39,40,42,48,50,52,56,58,59,60,64,66

Updated Art Curriculum

Month	Theme / Big Idea	Skills & Concepts	Material to be used	Portfolio Outcome
April	Idea Generation & Iteration	Mind map; thumbnails; choose + improve	Sketchbook	Idea board
July	Theme-Based Mixed Media	Layering; symbolism; composition	Low-cost mixed media	Themed artwork
August	Colour & Lighting	Mood lighting; limited palette; contrast	Paint/pastels	Lighting study
September	Photography / Storyboard	Visual narrative; sequencing; editing basics	Phone optional OR paper	Photo story / storyboard
October –CATCH-UP / DISPLAY WEEK — Portfolio review, class display, or remediation of any incomplete work				
November	Art in Space	Installation thinking; viewer path; scale	Paper/cardboard	Mini installation
December	Design Thinking Prototype	User feedback; iterate; present solution	Recycled materials	Prototype + pitch
January	Critique & Revision	Peer critique; improve one work deeply	Portfolio pieces	Revised artwork

February	Portfolio & Showcase	Curate; write labels; present	Mount sheets	Portfolio + exhibit
-----------------	---------------------------------	-------------------------------	--------------	----------------------------

Note: Students' work may be displayed during Open Days, Town Halls, Parent-Teacher Meetings and Model Class Presentations to showcase and celebrate their creativity and artistic progress.

Sample 35-minute activity plan (Grade 8)

Plan element	Details
Topic	Idea generation & iteration
Goal	Students practice one key skill quickly and finish a small, complete artwork within a single 35-minute period.
Materials	A4 sheet, pencil, eraser, crayons OR 1 paint colour + brush; scrap paper/newspaper for protection.
Teacher prep (5 min)	Set out one demo example + one 'choice board' (Option A / Option B) on the board.
Lesson flow (35 min)	0–3 min: visual prompt + 'What do you notice?' 3–8 min: teacher demo (1 technique only) 8–28 min: student making time (Option A/B) 28–32 min: quick gallery walk (pairs) 32–35 min: one improvement mark + clean-up roles
Differentiation	Support: provide stencils/grids or traced base shapes. Extend: add a border pattern, extra layer, or colour rule (limited palette).
Evidence	Photo of work + one sentence: "I chose ___ because ___."