

# City Montessori School, Lucknow

## Shalimar One World Campus

### Syllabus 2026–2027

#### Class VII

S.No.	Subject	PAGE
1.	Junior Youth Empowerment Programme (JYEP)	4
2.	English Language	6
3.	English Literature	12
4.	Hindi	15
5.	Sanskrit	21
6.	Mathematics	23
7.	Science	24
8.	Social Science	26
9.	Computational Thinking & ICT	28
10.	Art	30
11.	Reasoning and aptitude	31

#### 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 in them the attitude of open mindedness, to appreciate and be ready to accept others and to act constructively not defensively.
4. To develop the skill of striving not only for good but to handle the 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 (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.
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 the student to experience pleasure and relaxation by the intensive study of poetry.

##### 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.

**Genius is only an infinite capacity for taking pains. – Jane E. Hopkins**  
**CLASS VII**  
**Shalimar OneWorld Campus**

**HINDI:**

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

**MATHEMATICS:**

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

**SCIENCE:**

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

**SOCIAL STUDIES:**

- To provide an understanding of the government necessary for the student to grow into a responsible enlightened citizen in a secular democracy.
- To enrich the understanding of those aspects of Indian historical development which are crucial to the understanding of contemporary India.
- 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,
- To develop a world historical perspective of the contributions made by various cultures to the total heritage of mankind.
- To develop love for nature and capacity to understand and appreciate the natural beauty, physical forces and such other things.

**Genius is only an infinite capacity for taking pains. – Jane E. Hopkins**

- To give the knowledge of the land.
- To develop the ideals of world citizenship, universal brotherhood, co-operation among human beings and sympathetic attitude towards others.
- To help in adjustment of human life in accordance with the geographical circumstances.
- To give the correct idea of the geographical references those occur in the books and newspapers.
- To inculcate in the students the desire to take to travelling and tourism.

**Computational Thinking & ICT:**

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

**JUNIOR YOUTH EMPOWERMENT PROGRAMME**  
**(MORAL EDUCATION)**

**Name of the Textbook: Walking the Straight Path**  
**Publisher: B.P.T.**

APRIL – SEPTEMBER			
Suggested Month	Chapter Number	Name of the Chapter	Page
		<b>Walking the Straight Path</b>	
April-May	I	The wise are not fooled by flattery	1-3
	II	Looking for Faults in others is a dangerous habit	5-8
	III	Our home, the planet earth, gives us sustenance ...	9-12

*Genius is only an infinite capacity for taking pains. – Jane E. Hopkins*  
**CLASS VII**  
**Shalimar OneWorld Campus**

	IV	There are times when we all need something that we do not have	13-15
July-August	V	Sometimes we are faced with a task that seems impossible	17-20
	VI	Not much can be gained without effort	21-23
	VII	We continually receive the bounties of God	25-28
	VIII	No man is an island	29-32
	IX	As we rise to excellence, we find many spiritual forces at our command	33-36
	X	It is not always easy to make choices about the direction of our lives	37-40
September	XI	We all experience disappointment and even tragedy in our lives	41-44
	XII	Perseverance is an admirable quality	45-47
<b>OCTOBER – MARCH</b>			
October	XIII	We all have our share of difficulties, but we should not be defeated by them	49-52
November	XIV	So often we do things without thinking, for habits rule much of our behaviour	53-56
	XV	Truthfulness and honesty are the standard by which decisions are to be made	57-60
December	XVI	Too often we under estimate things because of their appearance	61-64
	XVII	How often we look at things only from our own points of view?	65-68
	XVIII	To be free, we must learn to let go some of the things we hold dear.	69-72
January	XIX	It is easy to think that we are doing others a favour when we forgive them for the wrongs they have done.	73-76
February	XX	Communities advance through united action.	77-79

Note: All the lessons need to be covered.

**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.

*Genius is only an infinite capacity for taking pains. – Jane E. Hopkins*

**ENGLISH LANGUAGE**

**Name of the Textbook:** 1. New Mulberry English Course Workbook - 7  
**Supplementary Reader:** 2. Ranthambore Adventure  
**Author(s):** 1. Ashima Bath, Anahita Lee  
 2. Deepak Dalal  
**Publisher(s):** 1. Oxford University Press  
 2. Penguin Random House

<b>MARCH – SEPTEMBER (TERM I)</b>	
<b>Suggested Month</b>	<b>Topics</b>
March-May	<b>Essay: Descriptive</b>
	Comprehension(Workbook)
	<b>Message</b>
	Verbs
	Tenses (only Present – Simple, Continuous, Perfect, Perfect Continuous)
	<b>Informal Letter Writing</b>
July-August	Tenses(Past and Future - Simple, Continuous, Perfect, Perfect Continuous)
	Direct and Indirect Speech
	<b>Formal Letter Writing</b>
September	Comprehension(Workbook)
	Picture Composition
	<b>Supplementary Reader –</b> Ranthambore Adventure (Page no. 3 to 113)
September	<b>REVISION / HALF-YEARLY EXAMINATION</b>

<b>OCTOBER – FEBRUARY (TERM II)</b>	
October–November	Active and Passive Voice
	<b>Story Writing</b>
	<b>Notice</b>
	Comprehension(Workbook)
	<b>Formal Letter Writing</b>
December-January	<b>Essay: Narrative</b>

	<b>Informal Letter Writing</b>
	Phrases
	Clauses
February	Comprehension(Workbook)
	<b>Supplementary Reader–</b> Ranthambore Adventure(Page no. 114 to 205)
February	<b>REVISION / ANNUAL EXAMINATION</b>

**Syllabus for the Mid Term Assessments**

Mid Term	Month	Topics
Mid Term I	July	Unseen Comprehension Passage
		Message
		Verbs
		Tenses (only Present)
		Informal Letter Writing
Mid Term II	December	Active and Passive Voice
		Notice
		Unseen Comprehension Passage
		Formal Letter Writing

**Guidelines for Assessment:**

- The entire course from March to February will be tested in Language 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 students will be assessed for **6 marks from the Supplementary Reader** in Term end Examinations (**Half-Yearly and Annual**) in the 'Language paper'.

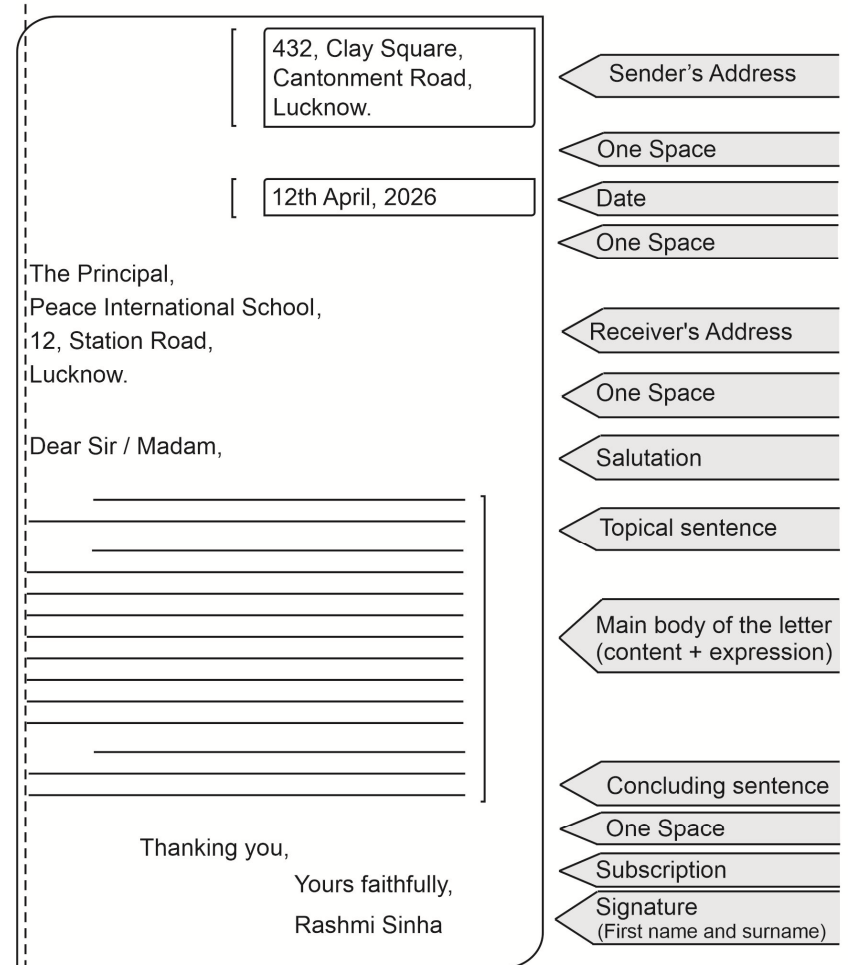
**English Curriculum Guidelines:**

- A total of **9 periods** per week have been allocated to English in the Junior Section:
  - **4 periods** for **Literature topics**
  - **5 periods** for **Language teaching**
- Out of the 5 Language periods:
  - **At least 2 to 3 periods per week** should focus on **Creative Writing**, including **Informal and Formal Letter, Message, Notice, Essay, Story Writing, Picture Composition** etc. prescribed in the syllabus along with other activities to develop **expression**.
  - Adequate time should also be allocated for grammar concepts such as **(Tenses, Active and Passive Voice, Direct and Indirect Speech, Phrases and Clauses)** 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, Message and Notice** 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, One Word Substitution, Idiomatic Expressions, Homophones & Homonyms** and

**Phrasal Verbs**) will be integrated with both **Unseen Comprehension Passage** and **Literature** topics.

- **Parts of Speech** including (**Prepositions, Conjunctions, Adjectives and Adverbs**) 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 I and Term 2 text books 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.
- The Supplementary Reader is divided into two parts for the two Terms.
- The students are expected to read the Supplementary Reader independently at home and prepare accordingly.
- The learners will be tested on their previous knowledge of functional grammar (of all the levels) in the Half-Yearly and Annual Examinations.

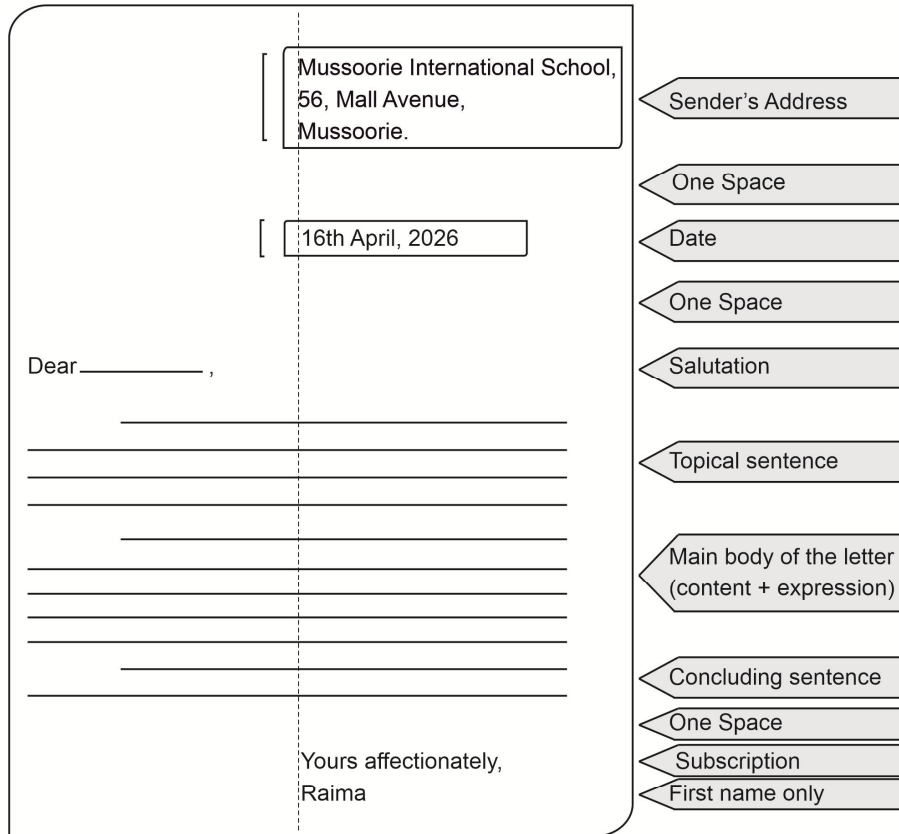
**Format of a Formal Letter**



**Please note:**

**\* One space signifies one writing space (one line).**

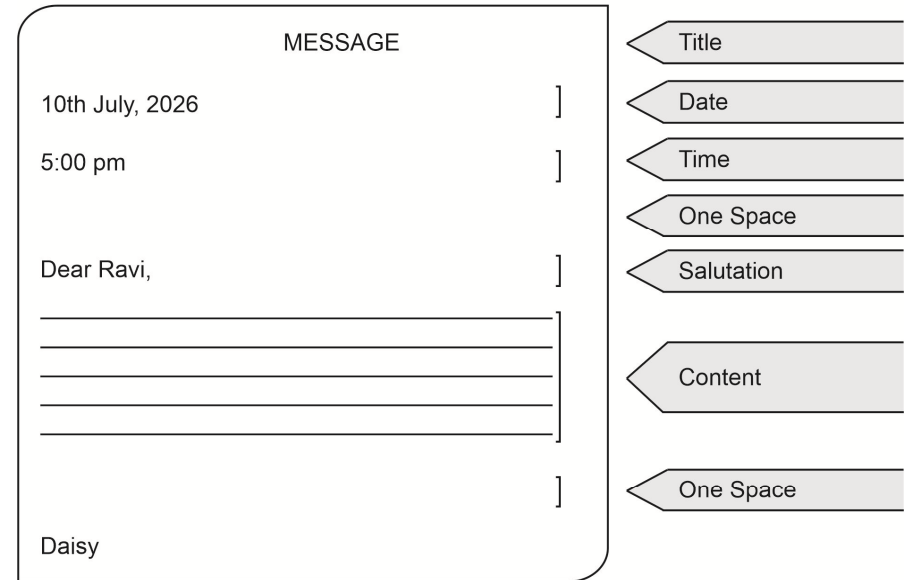
**Format of an Informal letter**



**Please note:**

\* One space signifies one writing space (one line).

**FORMAT OF A MESSAGE**



**Guidelines:**

The content of the message must not be more than 50 - 60 words.

It must be written in reported speech and should contain relevant details.

One space signifies one writing space (one line).

**SPECIMEN FOR NOTICE**

25<sup>th</sup> November 2026 ← Date of issuing the Notice

**WAR OF WORDS** ← Creative Heading

Inter-school Debate Competition ← Event/Competition

on 8<sup>th</sup> 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 1<sup>st</sup> 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

**ENGLISH LITERATURE**

**Name of the Textbook:** New Mulberry English Course Book - 7

**Authors:** Anahita Lee, Ashima Bath

**Publisher:** Oxford University Press

MARCH – SEPTEMBER (TERM I)	
Suggested Month	Name of the Chapter (Book – Term I)
March-May	Suvira
	In the Bazaars of Hyderabad (Poem)
July - August	The Satchel by Lynette Samuel

	The Open Window
	Palm Tree (Poem)
September	<b>REVISION / HALF YEARLY EXAMINATION</b>

OCTOBER – FEBRUARY (TERM II)	
Suggested Month	Name of the Chapter (Book – Term II)
October - November	Settling into the Secret Annexe
	The Road Not Taken (Poem)
December - January	The Blue Umbrella
	Geography Lesson (Poem)
	The MCC
February	<b>REVISION / ANNUAL EXAMINATION</b>

**Syllabus for the Mid Term Assessments**

Mid Term	Month	Topics
Mid Term I	July	Suvira
		In the Bazaars of Hyderabad (Poem)
Mid Term II	December	Settling into the Secret Annexe
		The Road Not Taken (Poem)

**Guidelines for Assessment:**

- 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).

**Note:**

- Kindly note that Semester system will be followed in class VII Literature.
- 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 हिंदी व्याकरण तथा रचना  
**Author :** श्रीमती राज अग्रवाल  
**Publication :** गोयल ब्रदर्स प्रकाशन

MARCH – SEPTEMBER (TERM I)			
Suggested Month	Chapter Number	Name of the Chapter	Page
March – May	24	पर्यायवाची शब्द – (बाल हिंदी व्याकरण) (कमल से पवन तक)	126-127
	24	विपरीतार्थक शब्द – (बाल हिंदी व्याकरण) (क्षुद्र से स्वदेश तक)	127
		अपठित गद्यांश	
	24	अनेक शब्दों के लिए एक शब्द (अच्छे आचरण वाला से जिसमें रस न हो तक)	132
	2	वर्ण विचार	8-13
	22	उपसर्ग (केवल हिंदी उपसर्ग)	120
	23	प्रत्यय (केवल दो भेद)	122
July		सुर्खियाँ	
		पत्र– अनौपचारिक	
		चित्र–अध्ययन	
August	28	मुहावरे (उल्लू बनाना से खाक छानना तक)	166
		पत्र– औपचारिक	
	24	अनेकार्थक शब्द (हरि से तात तक)	129
	6	संज्ञाओं का रूप परिवर्तन	31-34
September		निबन्ध: वर्णनात्मक	

	13	क्रिया विशेषण	82
		पुनरावृत्ति	
<b>HALF-YEARLY EXAMINATION</b>			

OCTOBER – FEBRUARY (TERM II)			Page
October		पर्यायवाची शब्द – (नवभारती) विकास, पुण्य, कर्ज, विद्यालय, आश्चर्य, गाँव, प्रेम, यात्रा, निधन, बचपन, ईश्वर, मुख, धन, पश्चाताप, दुर्गति, वंचित	
		विपरीतार्थक शब्द – (नवभारती) सीमित, विश्वास, देश, गरीब, रुचि, विराट, अंतर्राष्ट्रीय, बैर, भोर, करुणा, प्रतिकूल, संतोष, तरुण, जटिल, सकारात्मक	
		अपठित गद्यांश	
November	25	शब्दों एवं वाक्यों का अशुद्धिशोधन (नवभारती तथा बाल हिन्दी व्याकरण)	
		निबंध – वर्णनात्मक (मौखिक)	
	15	समुच्चयबोधक	90
	24	श्रुतिसम भिन्नार्थक शब्द (प्रकार से अपार तक)	135, 136
December		पत्र– औपचारिक	
		निबंध (कल्पनात्मक)	
January		पत्र– अनौपचारिक	
	37	डायरी लेखन	226
February		पुनरावृत्ति	
<b>ANNUAL EXAMINATION</b>			

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, लिलक 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, सप्रेम नमस्कार।
एक लाइन छोड़ें	
प्रारम्भ	मैं यहाँ _____ _____ _____। _____ _____। _____।
एक लाइन छोड़ें	
मुख्य विषय	सभी बड़ों को _____। _____।
एक लाइन छोड़ें	
समापन	आपका/तुम्हारा नाम _____

## हिंदी साहित्य

Name of Textbook : 1. नवभारती Author: 1. डॉ० भारती पांडे  
2. ऐसे थे हमारे पूर्वज 1. कृष्ण गोपाल आबिद  
Publication : 1. कारडोवा  
2. न्यूमैन पब्लिकेशन्स

MARCH – SEPTEMBER (TERM I)			
Suggested Month	Chapter Number	Name of the Chapter	Page
March - May	4	नवभारती – पृथ्वीराज चौहान	27
	10	नवभारती – डिजिटल इंडिया	68
	7	ऐसे थे हमारे पूर्वज – घनश्याम दास बिरला	58
July	3	नवभारती – सच का सौदा	19
August – September	4	ऐसे थे हमारे पूर्वज – रवीन्द्र नाथ टैगोर	37
	7	नवभारती – प्राकृतिक व्यायाम	47
	2	नवभारती – जल बैक	13
	6	ऐसे थे हमारे पूर्वज – जगदीश चंद्र बोस	44
		पुनरावृत्ति	
September	HALF-YEARLY EXAMINATION		

OCTOBER – FEBRUARY (TERM II)			Page
October-November	15	नवभारती – निराली दीवाली	95
	18	नवभारती – चेतक	116
	1	ऐसे थे हमारे पूर्वज – महात्मा गाँधी	5
December	2	ऐसे थे हमारे पूर्वज – जवाहर लाल नेहरू	18
	12	नवभारती – विराट कोहली	78
January	16	नवभारती – भक्ति के पद (मीरा, सूर, कबीर)	103
	17	नवभारती – बूढ़ी काकी	108
	6	ऐसे थे हमारे पूर्वज – सरोजिनी नायडू	52
February		पुनरावृत्ति	
ANNUAL EXAMINATION			

### Syllabus for the Mid Term Assessments

Mid Term	Month	Topics
First Mid Term	July	पृथ्वीराज चौहान
		पर्यायवाची
		विपरीतार्थक शब्द
		अपठित गद्यांश
Second Mid Term	December	निराली दीवाली
		पर्यायवाची
		विपरीतार्थक
		अपठित गद्यांश

- 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. वार्षिक परीक्षा में हिन्दी भाषा में सम्पूर्ण पाठ्यक्रम से प्रश्न पूछे जायेंगे तथा हिन्दी साहित्य में केवल **II Term** के पाठ्यक्रम से प्रश्न पूछे जायेंगे।
2. प्रश्न-पत्र में Knowledge based, Application based, बहुविकल्पीय (MCQs) प्रश्न तथा HOTS भी पूछे जायेंगे।
3. हिन्दी भाषा में पूर्व ज्ञान पर आधारित प्रश्न भी पूछे जायेंगे।
4. प्रश्न पत्र में गद्यांश तथा पद्यांश पर आधारित प्रश्न पूछे जाएँगे।
5. पाठ्यक्रम में निर्धारित पाठों से श्रुतिलेख कराना अनिवार्य है।
6. पाठ में प्रयुक्त मुहावरों, व्यंग्य, उपमा तथा रूपक आदि से छात्रों को अवगत कराया जाएगा।
7. लेखन के साथ-साथ मौखिक अभिव्यक्ति पर भी विशेष ध्यान दिया जायेगा।
8. 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।
9. भाषा की उत्तर पुस्तिका में बारह खड़ी (स्वर, व्यंजन) लिखवाना अनिवार्य है।
10. औपचारिक तथा अनौपचारिक पत्रों का प्रारूप (format) संलग्न है।
11. '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 : संस्कृत ज्ञानोदय – भाग-2  
Author : डा० अशोक शर्मा  
Publication : जवाहर पब्लिकेशन्स

MARCH – SEPTEMBER (TERM I)		
Suggested Month	Chapter Number	Name of the Chapter
March-May	1	ईश वन्दना
	3	वार्तालापः
July	25	लेखः
	31	संख्या वाचक शब्द (1-10)
August	26	धेनुः
		दो श्लोक
September		पुनरावृत्ति

OCTOBER – FEBRUARY (TERM II)		
Suggested Month	Chapter Number	Name of the Chapter
October	27	दयालु व्याघ्रः
November	28	सूक्तयः
December	29	सुभाषितानि
January		दो श्लोक
		शब्द रूप – शिशु
February		पुनरावृत्ति

**नीतिश्लोकाः**

1. ददाति प्रतिगृह्णाति गुह्यमाख्याति पृच्छति ।  
भुङ्क्ते भोजयते चैव षड्विधं प्रीतिलक्षणम् ॥
2. यो ध्रुवाणी परित्यज्य, अध्रुवं परिशेवते ।  
ध्रुवाणि तस्य नश्यन्ति, अध्रुवं न तमेव च ॥
3. दृष्टिपूतं न्यसेत् पादं, वस्त्रपूतं जलं पिवेत् ।  
शास्त्रपूतं वदेद् वाक्यं, मनः पूतं समाचरेत् ॥
4. कावयः किं न पश्यन्ति किं न कुर्वन्ति दुर्जनाः ।  
मद्यापाः किं न जल्पन्ति, किं न खादन्ति वायसाः ॥
5. गुणो भूषयते रूपं, शीलं भूषयते कुलम् ।  
सिद्धिर्भूषयते विद्यां, भोगो भूषयते धनम् ॥
6. धनिकः श्रोत्रियो राजा, नदी वैद्यस्तु पंचमः ।  
पंच यत्र न विद्यन्ते, न तत्र दिवसं वसेत् ॥
7. यस्मिन् देशे न सम्मानो, न वृत्तिः न च बान्धवाः ।  
न च विद्यागमः कश्चित्, तंशेषं परिवर्जयेत् ॥
8. शान्तितुल्यं तपो नास्ति, न सन्तोषात्परं सुखम् ।  
न तृणायाः परो व्याधिः, न च धर्मो दयापरः ॥
9. पविना च विभुः विभुना च कविः ।  
कविना विभुना च विभाति सभा ॥
10. उदये सविता रक्तो रक्तश्चास्तमये तथा ।  
संपतौ विपतौ च महतामेकरूपता ॥

नोट :-

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

## MATHEMATICS

**Name of the Textbook:** JUMP Math 7 (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 Sense : Integers	1 (P1)
	2	Patterns and Algebra : Linear Relations	29 (P1)
	3	Number Sense : Fractions	46 (P1)
July-August	4	Geometry : Angles, Lines and Triangles	64 (P1)
	5	Number Sense : Decimals	79 (P1)
	6	Number Sense : Multiplication and Division of Fractions	103(P1)
September		<b>REVISION</b>	
September		<b>HALF-YEARLY EXAMINATION</b>	

OCTOBER – FEBRUARY (TERM II)			
Suggested Month	Unit	Name of the Chapter	Page
October-November	7	Patterns and Algebra: Equations	120(P1)
	9	Geometry: Area	1 (P2)
	10	Number Sense: Fractions, Decimals and Ratios	30 (P2)
December-January	11	Number Sense: Percentages	48 (P2)
	13	Number Sense: Exponents and Polynomials (excluding NS7-66 to NS7-69)	96(P2)
	14	Geometry: Congruence and Constructions	112(P2)
	15	Probability and Data Management: Data	135(P2)
February		<b>REVISION</b>	
<b>February</b>		<b>ANNUAL EXAMINATION</b>	

### Syllabus for the Mid Term Assessments:

Mid Term	Month	Topics	
First Mid Term	July	Unit 1	Number Sense : Integers
		Unit 2	Patterns and Algebra : Linear Relations
Second Mid Term	December	Unit 7	Patterns and Algebra: Equations
		Unit 9	Geometry: Area

- 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.**
2. Only one notebook may be maintained by the students.
3. Students are required to attempt the questions marked with a notebook icon / grey square in the textbook and write solutions in their notebooks.
4. Show Me Boards should be carried to school every day by the students.

## SCIENCE

**Name of the Textbook:** Curiosity  
**Publisher:** NECRT

Suggested Month	Chapter Number	Name of the Chapter	Page
March-April	1	The Ever Evolving World of Science	01
	7	Heat Transfer in Nature	89
April-May	5	Changes Around Us: Physical and Chemical	57
July		<b>FIRST MID TERM ASSESSMENT</b>	

*Genius is only an infinite capacity for taking pains. – Jane E. Hopkins*  
**CLASS VII**  
**Shalimar OneWorld Campus**

July	9	Life Processes in Animals	121
July-August	11	Light: Shadows and Reflections	153
August	8	Measurement of Time and Motion	105
September	2	Exploring Substances: Acidic, Basic and Neutral	07
September		<b>HALF YEARLY EXAMINATION</b>	

October	3	Electricity: Circuits and Their Components	23
October-November	6	Adolescence: A Stage of Growth and Change	73
December		<b>SECOND MID TERM ASSESSMENT</b>	
December	4	The World of Metals and Non-Metals	41
December-January	10	Life Processes in Plants	137
January-February	12	Earth, Moon and The Sun	169
February		<b>ANNUAL EXAMINATION</b>	

**Syllabus of Mid Term I and Mid Term II**

<b>MID TERM ASSESSMENT I</b>		<b>Page</b>
Ch-7	Heat Transfer in Nature	89
Ch-5	Changes Around Us: Physical & Chemical	57

<b>MID TERM ASSESSMENT II</b>		<b>Page</b>
Ch-3	Electricity: Circuits and Their Components	23
Ch-6	Adolescence: A Stage of Growth and Change	73

*Genius is only an infinite capacity for taking pains. – Jane E. Hopkins*

- 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).
- **Semester system will be followed.**

**SOCIAL SCIENCE**

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

<b>MARCH – SEPTEMBER (FIRST TERM)</b>			
<b>Suggested Month</b>	<b>Chapter Number</b>	<b>Name of the Chapter</b>	<b>Page</b>
March-May	2	Understanding the Weather	32
	3	Climates of India	51
	5	The Rise of Empires	89
	6	The Age of Reorganization	112
	2	India and Her Neighbours (Book 2)	43
July	10	Constitution of India: An Introduction	191
	9	From the Rulers to the Ruled: Types of Government	174
	1	The Story of Indian Farming (Book 2)	9
August-September	7	The Gupta Era: An Age of Tireless Creativity	132
		<b>REVISION</b>	
September		<b>HALF-YEARLY EXAMINATION</b>	

OCTOBER – FEBRUARY (SECOND TERM)			
Suggested Month	Chapter Number	Name of the Chapter	Page
October-November	3	Empires & Kingdoms: 6 <sup>th</sup> to 10 <sup>th</sup> Centuries (Book 2)	77
	4	Turning Tides: 11 <sup>th</sup> & 12 <sup>th</sup> Centuries (Book 2)	102
	12	Understanding Markets	224
December-February	11	From Barter to Money	211
	7	Infrastructure: Engine of India's Development (Book 2)	173
	8	Banks and the Magic of Finance (Book 2) <b>(Not to be tested)</b>	206
	8	How the Land Becomes Sacred	155
		<b>REVISION</b>	
		<b>ANNUAL EXAMINATION</b>	

**Syllabus for Mid Term Assessments**

Mid Term Assessment	Month	Chapter Number	Topics
<b>First</b>	<b>July</b>	2	Understanding the Weather
		3	Climates of India
		5	The Rise of Empires
<b>Second</b>	<b>December</b>	3	Empires & Kingdoms: 6 <sup>th</sup> to 10 <sup>th</sup> Centuries (Book 2)
		4	Turning Tides: 11 <sup>th</sup> & 12 <sup>th</sup> Centuries (Book 2)
		12	Understanding Markets

- 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).
- **Semester system will be followed.**

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

**Name of the** Hexa - One Byte at a Time  
**Textbook:** Computer Science Grade 7  
 Academic Author: Jatinder Kaur, Ayushi 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	1	Introduction to Number Systems (including Introduction to Number Systems, Converting numbers from Decimal number system to Binary number system and vice versa)	1
	4	Calculations Using Spreadsheets	32
July	5	Visualising Data Using Spreadsheets	44
August	8	Basics of Python	84
September	10	Introduction to Web Development [Excluding CSS]	114
		Logical and Reasoning Exercises (including Coding & Decoding, Ranking, Figure Based Intelligence, Analogy)	-
		<b>REVISION</b>	
<b>HALF-YEARLY EXAMINATION</b>			

OCTOBER – FEBRUARY (SECOND TERM )			
October	11	Images and Hyperlinks in HTML [Excluding CSS]	127
November	6	Introduction to Database	54

December	9	Control Statements in Python	99
January	2	Cybersecurity	13
February	-	AI Annexure	148
		Logical and Reasoning Exercises (including Coding & Decoding, Ranking, Figure Based Intelligence, Analogy)	
		<b>Revision</b>	
<b>ANNUAL EXAMINATION</b>			

S.No	MIDTERM - I	MIDTERM - II
1	Introduction to Number Systems (including Introduction to, Number Systems, Converting numbers from Decimal number system to Binary number system and vice versa)	Images and Hyperlinks in HTML
2	Calculations Using Spreadsheets	Introduction to Database

- 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 50 marks each and shall include questions based on Knowledge, Application and Higher Order Thinking Skills (HOTS).

**NOTE:**

1. Semester system will be followed for all topics except those related to Python and HTML.
2. Previous knowledge of the students may also be tested in the examination.
3. Exercises are to be done in the Textbooks.
4. Written work in the notebooks may be covered in the form of Competency / Programming based questions and Formative assessments.
5. Logical reasoning to be tested in all the examinations except Mid Term I.

**ART**

**Name of the Textbook:** It's Time to Learn

**Author:** R N Malhotra

**Publisher:** Eupheus Learning

APRIL – SEPTEMBER (TERM I)	
<b>Pages</b>	4,5,6,8,10,11,13,15,16,18,19,20,28,30,35
OCTOBER – MARCH (TERM II)	
<b>Pages</b>	38,40,41,42,46,48,49,51,53,54,56,58,60,61,62,64

Month	Theme / Big Idea	Skills & Concepts	Material to be used	Portfolio Outcome
April	Artist Research Journal	Collect references; annotate; make studies	Notebook, glue	Research spread
July	Two-Point Perspective	City blocks; scale; clean line control	Pencils, ruler	Cityscape drawing
August	Figure in Motion	Gesture; foreshortening cues; rhythm	Pencils	Movement studies
September	Painting Techniques	Wash; dry brush; layering	Poster colours	Technique sampler + piece
<b>October / CATCH-UP / DISPLAY WEEK — Portfolio review, class display, or remediation of any incomplete work</b>				
November	Assemblage Sculpture	Found objects; meaning; stability	Recycled items, glue	Assemblage artwork
December	Typography & Logo	Simple branding; clarity; constraints	Paper, markers	Logo + brand card
January	Media Literacy Collage	Analyse messages; remix responsibly	Old ads / newspapers	Critical collage
February	Craft-to-Contemporary	Reinterpret a local craft pattern with your theme	Choice	Final themed work

**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.

## 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	8
July	3	Classification	12
August	4	Coding – Decoding	15
	5	Ranking Test	18
September	7	Missing Numbers	25

OCTOBER – MARCH (TERM II)			
October	10	Direction and Distance	40
	11	Alphanumeric sequences	43
November	6	Blood relations	22
	8	Figure Counting	31
December	9	Mathematical Operations	36
	12	Venn Diagram	45
January	13	Figure Based Intelligence	49

**Note:**

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