

De Nobili Schools

INTER NOBILIAN SYLLABUS

2025-26



Std. 7

INDEX

- Value Education
- English Language
- English Literature
- Hindi
- Sanskrit
- Mathematics
- Computer
- Physics
- Chemistry
- Biology
- History & Civics
- Geography
- Art Education
- Socially Useful Productive Work (SUPW)

VALUE EDUCATION

Class 7

Text Book : Discovering Myself – 7 Fr. Andre Bruylants, SJ, Oxford University Press

Total Marks : 50 / 50

FIRST SEMESTER

- Chapters:**
1. A Room With A View
 2. Love Gives Meaning To Life
 3. Master of My Life
 4. Friends Are Precious Gifts
 5. Beautiful People – Some Call Them Animals
 6. Being Still
 7. Silence Is Golden

From the School diary the 'Name of our school' till 'Our Mission'.

SECOND SEMESTER

- Chapters:**
8. Trusting God
 9. The Wonderful World of Girls & Boys
 10. Children Have Rights
 11. The Plight Of The Girl Child
 13. Impaired Or Not Impaired?
 14. Traffic Rules And Road Manners
 16. We Are One

From the School diary 'Spiritual Formation' till 'Hints to those who are achievers'.

ASSESSMENT PATTERN:

Part I : Internal Assessment

[50 Marks]

1. General Behaviour (5)
(Attendance, Regularity & Promptness to Class, Uniform, Cleanliness, Politeness etc.)
2. Class Participation etc. (5)
3. Written Work, Scrap Book, Bulletin Board etc. (5)
4. Social Sensitivity/Helpfulness especially to the poor and the weak (10)
5. Participation in Sports & Games (25)

Part II Semester Exam

[50 Marks]

Duration: One Hour

(For Classes 6 -12; 10 Marks Questions for the I & II Semester are from the School Diary and 40 Marks Question from the Text Book.)

Question Pattern & Distribution of Marks:

Give Reasons /Reflective questions/ Short Answers	4x2= 08 Marks
Case Study Questions	2x6=12 Marks
Essay Type Questions	2x10=20 Marks

(Note: All the questions should be made keeping in mind the moral values)

ENGLISH LANGUAGE

Class 7

Text Books : 1. High School English Grammar & Composition – Wren & Martin
2. Speak English 7 - Don Dallas, Orient Black Swan
3. Active Study Dictionary of English (Recommended - Longman)

Total Marks : 20 + 80 = 100

FIRST SEMESTER

1. High School English Grammar & Composition:

BOOK - I : GRAMMAR

CHAPTER NO.

CHAPTER NAME

Chapter 25

The Uses of the Present and Past Tenses

Chapter 26

The Future

Chapter 28

The Infinitive

Chapter 29

The Participle

Chapter 30

The Gerund

Chapter 31

Irregular Verbs

Chapter 34

The Adverb

BOOK - II : COMPOSITION PART II

Chapter 29 - Figures of Speech

The following Figures of Speech are to be taught.

(Those which do not feature in the book are also to be taught because children at this stage should learn critical appreciation of literary pieces.)

1. Pun

2. Alliteration

2. Speak English:

- “Would you like__?”
- “I strongly feel__”
- “That’s a great suggestion!”

3. Three Comprehension Passages (250-275 words).

4. Three Composition Topics (225-250 words).

Descriptive Essays to be practised. Narrative Essay is to be introduced.

(**Narrative Essay** - Narration of some event, or a series of events that may include historical events or legends, biographies, incidents, an accident or a natural disaster, a journey or a voyage ,a real or imaginary situation e.g.- **Narrate your experience about an incident that made you decide what your future job would be.**)

All written exercises must begin with a class level conversation and words arising from the discussion, must be noted on the blackboard (The words may be suggested by the children). This scaffolding, as pre-teaching, will help children undertake their written tasks independently. (Composition topics may be related to self, family, home, friends, neighbourhood, nation, peace & harmony, personalities and achievers, environmental concerns, science & technology.)

****NOTE: The Essays must have at least three paragraphs.**

5. Two Letters: (One informal and one formal letter)

(Samples provided at the end)

Topics for the letters should be within the range of children's experiences.

(Examples of Informal Letters-Letters to parents, friends, relatives, neighbours etc.)

(Examples of Formal Letters - Letters to the Principal, Teacher, Editor, Librarian and Community figures, etc.)

NOTE: Presently both the patterns of Formal/Informal Letter writing (Samples provided), are acceptable to the Council. Teachers should familiarize the students with both patterns. However, it is advisable that teachers specify any one sample pattern and encourage all the students to follow it, so that they do not mix/blend/overlap the two patterns.

WEEKLY TESTS

1st Weekly Test - Letter Writing: Formal / Informal

2nd Weekly Test - Chapter 25 (The Uses of the Present and Past Tenses)

Project Work (to be done in the class and in the notebook)

Write an auto-biography of a soldier, throwing light on his life when he comes home, his life in the barracks/ on the border, his struggles and sacrifices, the motivating factor that keeps him going, his feelings, etc.

SECOND SEMESTER

1. High School English Grammar & Composition

BOOK - I : GRAMMAR

CHAPTER NO.

Chapter 38

Chapter 40

Chapter 41

Chapter 42

CHAPTER NAME

The Preposition

The Conjunction

Some Conjunctions and their Uses

The Interjection

BOOK - II : COMPOSITION PART II

Chapter 29 - Figures of Speech

The following Figures of Speech are to be taught. (Those which do not feature in the book are also to be taught because children at this stage should learn critical appreciation of literary pieces.)

1. Irony

2. Apostrophe

NOTE: Figures of Speech taught in Std. 6 (Simile, Metaphor, Personification, Interrogation and Exclamation) are also to be revised.

BOOK-II : COMPOSITION PART I

Chapter 2 – Phrases

- Adjective phrases
- Adverb phrases
- Noun phrases

2. Speak English:

- “First, you must___”
- “It all began like this___!”
- “Pardon me___”
- “I’m sorry, but___”

3. Three Comprehension Passages (250-275 words)

4. Three Composition Topics (225-250 words)

Descriptive & Narrative Essays are to be practised. **Story Writing** is to be introduced (Students need to be guided on various aspects of story writing like title, plot, characters, dialogue, etc.).

All written exercises must begin with a class level conversation and words, arising from the discussion, must be noted on the blackboard (The words may be suggested by the children). This scaffolding, as pre-teaching, will help children undertake their written tasks independently. (Composition topics may be related to self, family, home, friends, neighbourhood, nation, peace & harmony, personalities and achievers, environmental concerns, science & technology.

NOTE: The Compositions must have at least three paragraphs.

5. Two Letters: (One informal and one formal letter)

(Samples provided at the end)

Topics for the letters should be within the range of children's experiences.

(Examples of Informal Letters - Letters to parents, Letters to friends, relatives, neighbours etc.)

(Examples of Formal Letters-Letters to the Principal, Teacher, Editor, Librarian, and Community figures, etc.)

NOTE: Presently both the patterns of Formal/Informal Letter writing provided, are acceptable to the Council. Teachers should familiarize the students with both patterns. However, it is advisable that teachers specify any one sample pattern and encourage all the students to follow it, so that they do not mix/blend/overlap the two patterns.

WEEKLY TESTS

- | | |
|-----------------------------|----------------------------|
| 1 st Weekly Test | - Comprehension Passage |
| 2 nd Weekly Test | - Chapter 40 (Conjunction) |

PROJECT WORK (to be done in the class and in the note book)

Make a table consisting of 15 Proverbs with their meanings and make sentences that convey the meaning of each proverb.

ASSESSMENT PATTERN:

Part I: Internal Assessment

[20 Marks]

- 2 Weekly tests of 10 marks each, Average of the two weekly tests. (10)
- Regular Note Book work evaluation (H.W & C.W) and class participation (5)
- Project Work (5)

Part II: Semester Examinations

[80 Marks]

Question Pattern and Distribution of Marks

- **Three** Composition Topics that should include the types of compositions taught. (225 to 250 words) (**any one to be attempted**) (18)
- **Two** letters (1 Formal and 1 Informal) (**any one to be attempted**) (10)
- **One** Comprehension Passage (250-275 words) (18)
- Grammar and Structure (30)
- Speak English (4)

Points to be noted:

- For the 1st Semester Examination, questions will be set from the portion prescribed for the semester.

- For the 2nd Semester Examination, approx. 40% questions from the Structural Grammar of the 1st Semester portion + approx. 60% questions from the Structural Grammar of the 2nd Semester portion i.e. **THE PORTION IS CUMULATIVE.**

FORMAL LETTER FORMATS

Write a letter to the Police Commissioner of your city drawing his / her attention to the menace of hawkers outside your school. Tell him/her what dangers they pose and offer solutions for their rehabilitation

SAMPLE 1

Sender's address	Flat 236, Block C, Hill Crest View Apartments, Salem Street, Coonoor-828226.
space	
Date (Date/month/year)	7 th April, 2023.
space	
Receiver's address	The Police Commissioner, Police Commissioner's Office, 6 Cavalry Road, Coonoor-828226.
space	
salutation	Dear Sir,
space	
Opening sentence [purpose]	I, the Secretary of the Swachh Bharat Club of St. Paul's School in Nehru Nagar, would like to draw your attention to the menace of hawkers outside our school.
Space	
Body [problem and probable solution]	The food items sold by some of these hawkers are not covered and are exposed to dust, flies and other pollutants. They also litter the place with garbage inviting stray dogs and insects. Thus, there is a great risk of germs and diseases being spread. People crowd around them and the lane in front of our school gets congested, making commuting to and from the school difficult many a times.
Space	
	I would request you to look into this problem and have the hawkers move to the field beside the market place, some distance away from the school. This would ensure that they are not deprived of their livelihood and the area in front of our school is kept clean and congestion free.
Space	
	The hawkers must also be made aware of the importance of necessary hygiene and cleanliness. Inspections must be carried out at regular intervals.
Space	
Closing sentence	I trust that you will consider my suggestions and take necessary steps to deal with the menace of hawkers outside our school.
space	
	Thanking you,
Space	
Subscription	Yours faithfully,/Yours truly,
Full name of the sender	Santosh Halder

*NOTE: There is no **full Stop** after the sender's name.

SAMPLE 2

Sender's address	Flat 236, Block C, Hill Crest View Apartments, Salem Street, Coonoor - 828226.
Space	

Date (Date/month/year)	7 th April, 2023.
Space	
Receiver's address	The Police Commissioner, Police Commissioner's Office, 6 Cavalry Road, Coonoor-828226.
Space	
salutation	Dear Sir,
Space	
Opening sentence [purpose]	I, the Secretary of the Swachh Bharat Club of St. Paul's School in Nehru Nagar, write to draw your attention to the menace of hawkers outside our school.
Space	
Body [problem and probable solution]	The food items sold by some of these hawkers are not covered and are exposed to dust, flies and other pollutants. They also litter the place with garbage inviting stray dogs and insects. Thus, there is great risk of germs and diseases being spread. People crowd around them and the lane in front of our school gets congested, making commuting to and from the school difficult at times.
Space	
	I would request you to look into this problem and have the hawkers move to the field beside the market place, some distance away from the school. This would ensure that they are not deprived of their livelihood and the area in front of our school is kept clean and congestion free.
Space	
	The hawkers must also be made aware of the importance of necessary hygiene and cleanliness. Inspections must be carried out at regular intervals.
Space	
Closing sentence	I trust that you will consider my suggestions and take necessary steps to deal with the menace of hawkers outside the school.
space	
	Thanking you,
Space	
Subscription	Yours faithfully,/ Yours truly,
Full name of sender	Santosh Haldar

***NOTE:** There is no **full Stop** after the sender's name.

INFORMAL LETTER FORMATS

Imagine that you are in a boarding school and have performed poorly in your terminal examination. Write a letter to your mother, explaining the reasons for your poor performance, and tell her how you plan to do better in the forthcoming examinations.

SAMPLE 1

Sender's Address	Jingle Bells Residential School, Pulkit Street, Igatpuri-422402.
Space	
Date (Date/month/year)	10 th March, 2008.
Space	
The salutation/Greetings	My dear Mummy/Mother,
Space	
Body of the Letter (should have minimum three paragraphs)	You must have received my half yearly Examination report card last week. You have not spoken to me since then. I understand how disappointed you must be with my performance. Sorry for having let you down so badly.
Space	
	I do not want to give excuses, but this last term I have been in and out of the infirmary several times. I had a bad attack of malaria and was unable to attend

	classes for about a week. Barely had I got over this when I broke out in a rash because of the medication and I had to go back into the infirmary. As a result, I missed several classes and I scored very poorly in three subjects.
Space	
	I did not inform you about my ill health earlier as I knew you would be greatly worried. I have now picked up health and have requested my teachers to give me some extra assignments. I also plan to do group study with some of the other boarders of my class.
Space	
	I am sure this will help me catch up with my studies and I promise to perform better and live up to your expectation in the Final Examination. Please do not be worried about my health. I am much better now. I look forward to meeting you during the mid-term break.
Space	
Subscription	Yours lovingly,/Yours affectionately,/Your loving son,
Space	
First name of the sender	Sanjiv

***NOTE:** There is no **full Stop** after the sender's name

SAMPLE 2

The Writer's Address	Jingle Bells Residential School, Pulkit Street, Igatpuri-422402.
Space	
Date (Date/month/year)	10 th March, 2008.
Space	
The salutation/Greetings	My dear Mummy/Mother,
Space	
Body of the Letter (should have minimum three paragraphs)	You must have received my half yearly Examination report card last week. You have not spoken to me since then. I understand how disappointed you must be with my performance. Sorry for having let you down so badly.
Space	
	I do not want to give excuses, but this last term I have been in and out of the infirmary several times. I had a bad attack of malaria and was unable to attend classes for about a week. Barely had I got over this when I broke out in a rash because of the medication and I had to go back into the infirmary. As a result, I missed several classes and I scored very poorly in three subjects.
Space	
	I did not inform you about my ill health earlier as I knew you would be greatly worried. I have now picked up health and have requested my teachers to give me some extra assignments. I also plan to do group study with some of the other boarders of my class.
Space	
	I am sure this will help me catch up with my studies and I promise toper form better and live up to your expectation in the Final Examination. Please do not be worried about my health. I am much better now. I look forward to meeting you during the mid-term break.
Space	
Subscription	Yours lovingly,/Yours affectionately,/Your loving son,
Space	
First name of the sender	Sanjiv

***NOTE:** There is no **full Stop** after the sender's name.

ENGLISH LITERATURE

Class 7

Text Book : New Oxford Modern English

Total Marks : 20 + 80 = 100

FIRST SEMESTER

Prose:

- Ch. 1 - Light in the Night – Claire Horsburgh
Ch. 3 - The story of an Invitation – L. M. Montgomery
Ch. 4 - Tom Sawyer and Huckleberry Finn – Mark Twain

Poetry:

- i) Evening on a Mountain (**learn by heart**) - Adil Jussawalla
ii) The Listeners – Walter de la Mare
iii) The Naming of Cats – T.S. Eliot

WEEKLY TESTS:

- 1st Weekly Test : Light in the Night- Claire Horsburgh
2nd Weekly Test : The Naming of Cats – T.S. Eliot

PROJECT:

Referring to the story ‘Light in the Night’, explore how technology and progress play a major role in transforming people’s lives and connect it to the Indian society where hand-pulled rickshaws changed into petrol-run autos and transformed the lives of the people.

Draw/ Paste pictures of “**Then and Now**”, splitting the page into two and write your thoughts in the form of a paragraph.

SECOND SEMESTER

Prose:

- Ch. 5 - The Sri Krishna Eating House- Anita Desai
Ch. 7 - The Lumber Room- Saki
Ch. 8 - Three Questions – Leo Tolstoy

Poetry:

- i) Home and Love - Robert William Service
ii) The Lake Isle of Innisfree - W. B. Yeats
iii) Daffodils (**learn by heart**) – William Wordsworth

WEEKLY TESTS:

- 1st Weekly Test : The Sri Krishna Eating House - Anita Desai
2nd Weekly Test : The Lake Isle of Innisfree - W. B. Yeats

PROJECT:

Based on the story, ‘The Sri Krishna Eating House’, children will write a sequel to the story highlighting the crucial changes that might have taken place in the life of Hari after he decides to stay back in Mumbai. (Students might design a creative menu card for his small food stall or ‘dhaba’ to add the extra effect)

ASSESSMENT PATTERN:

Part I: Internal Assessment

[20 Marks]

- 2 Weekly tests of 10 marks each, Average of all tests. (10)
- Regular copy work evaluation (H.W. & C.W.) + Spoken English (5)
- Project Work (5)

Part II: Semester Exam

[80 Marks]

Question Pattern and Distribution of Marks

- 7 Multiple Choice Questions of 1 mark each (7)
- 5 Extracts of 5 marks (25)
- 10 Short Answer Questions of 2 marks each (20)
- Quote from the Poem (10 lines) (10)
- Paraphrase of 6 lines from a different poem (3)
- 5 Make Sentences (words / phrases) of 1 marks each (5)
- 5 meanings (words/phrases) of 1 mark each (5)
- Structural practices from New Oxford Modern English – Course Book 7 (5)

NOTE:

- Questions should not be given from the poems which are to be learnt by heart.
- One extract question should be given from each of the other lessons taught.
- Teachers should ensure that students get to practice answering enough extract based questions on their own.
- Teachers should ensure that the students form original sentences and do not copy the sentences from the prescribed texts.
- All the structural practices and the exercises at the back of the chapters taught should be done in the class.
- Kindly refer to the sample given for Reference To The Context Questions.
- Kindly ensure that the extracts for the Reference To The Context Questions comprise minimum three lines.
- For each Semester Examination, questions will be set from only the portion prescribed for the respective Semester i.e. **THE PORTION IS NOT CUMULATIVE**.

SAMPLE: REFERENCE TO THE CONTEXT

1. Read the extract given below and answer the questions that follow:

[5]

"On cloudless nights, people would take advantage of the moonlight and go out to socialize. But night-time in the city could be dangerous, especially when clouds blocked the light from celestial bodies."

- i) What would people of London do on cloudless moonlit nights? (RECALL) (1)
- ii) Why was it dangerous to venture out on the streets in the night?(UNDERSTANDING) (2)
- iii) Rich people employed link boys. Were these link boys trustworthy? Give reasons for your answer. (ANALYSIS) (2)

SAMPLE: MULTIPLE CHOICE QUESTIONS (MCQs)

1. Why did the people need to wait for favourable weather conditions? (RECALL)
i) To roam in the streets ii) To socialize iii) To rob others iv) To play
2. Many lamplighters were pleased to be guardians of their communities and often the jobs would pass from parent to child. What does the phrase "guardians in their communities" mean? (ANALYSIS)
i) Caretakers of their communities ii) Workers of the communities
iii) Masters of their communities iv) Servants of their communities
3. Had you been a link boy, what would be the nature of your job? (APPLICATION)
i) Clean the lamps ii) Carry torches iii) Replace oil iv) Clean wicks
4. How many gas lamps are still present in London? (RECALL)
i) 1500 ii) 1300 iii) 1450 iv) 1600

HINDI

Class 7

- पुस्तक** (1) कैंडिड राष्ट्रभाषा- 7
लेखिका डॉक्टर सुरिंदर कौर बरारा, डॉक्टर कुसुम मोहन एवं श्रीमती कविता रफी ।
प्रकाशक- ऐवरग्रीन पब्लिकेशन्स इंडिया लिमिटेड
- पुस्तक** (2) व्याकरण दीप
लेखिका ममता अग्रवाल
प्रकाशक- एन०बी०नमन बुक्स

Total Marks : 20 / 80

FIRST SEMESTER

राष्ट्रभाषा-

- पाठ- 1 -गाता खग
पाठ- 2 -गँवई राम
पाठ- 3 -पेड़ पौधे की कहानी
पाठ- 5 - बड़े चलो, बड़े चलो
पाठ- 7 -कर्मयोगी कलाम
पाठ- 9 - समय नियोजन

व्याकरण दीप-

पाठ- 3. शब्दविचार (शब्द भेद केवल स्रोत एवं अर्थ के आधार पर) 11. विशेषण 12. क्रिया 22. विलोम शब्द (1 से 25)

निबंध लेखन: आत्मकथात्मक, वर्णनात्मक, त्यौहार
(उदाहरण स्वरूप हर एक से एक-एक निबंध 175 - 200 शब्दों में करवाना है)

पत्र लेखन - औपचारिक पत्र और अनौपचारिक पत्र
अपठित गद्यांश

WEEKLY TEST

- 1st Weekly Test : पाठ- 1 -गाता खग
व्याकरण दीप-पाठ- 3. शब्दविचार (केवल तत्सम एवं तद्भव शब्द)
- 2nd Weekly Test : पाठ- 7 -कर्मयोगी कलाम
व्याकरण दीप-पाठ- 12. क्रिया

Project work:

- हमारे देश के किन्हीं पाँच महापुरुषों का सचित्र जीवन परिचय लिखें।
- वृक्षों के महत्त्व को बताते हुए किन्हीं पाँच वृक्षों के चित्र लगाएँ।

SECOND SEMESTER

राष्ट्रभाषा-

- | | | | |
|---------|-----------------------|---------|---------------------------------|
| पाठ- 10 | - यह स्वतंत्रता | पाठ- 15 | - इसे जगाओ |
| पाठ- 11 | - पंथ की पहचान | पाठ- 16 | - हेर फेर |
| पाठ- 14 | - पर्यावरण और प्रदूषण | पाठ- 19 | - सूर्य नमस्कार: एक दैवीय उपहार |

व्याकरण दीप—

पाठ— 9—संधि (व्यंजन)

पाठ—10—समास (कर्मधारय, तत्पुरुष)

पाठ—21—पर्यायवाची शब्द (1 से 30)

पाठ—27—मुहावरे (26 से 50) लोकोक्तियाँ (26 से 44)

निबंध लेखन: आत्मकथात्मक , वर्णनात्मक , त्योहार

(उदाहरण स्वरूप हर एक से एक-एक निबंध 175 – 200 शब्दों में करवाना है)

पत्र लेखन – औपचारिक पत्र और अनौपचारिक पत्र

अपठित गद्यांश

WEEKLY TEST

1 st Weekly Test	: राष्ट्रभाषा	—पाठ— 10	—यह स्वतंत्रता
	व्याकरण दीप	—पाठ— 9	— संधि (व्यंजन)
2 nd Weekly Test	: राष्ट्रभाषा	—पाठ— 14	— पर्यावरण और प्रदूषण
	व्याकरण दीप	—पाठ— 10	— समास (कर्मधारय , तत्पुरुष)

Project work:

- 1) समय नियोजन का महत्त्व बताते हुए सचित्र वर्णन करें ।
- 2) योग का महत्त्व बताते हुए सूर्य नमस्कार का सचित्र वर्णन करें।

ASSESSMENT PATTERN:

Part - I: Internal assessment

[20 Marks]

Weekly test: 10×2 (Average of 2 test marks)

(10 marks)

Project: परियोजना कार्य ऐसा दिया जाए जो छात्र अपने से कर सकें। इसमें छायाचित्र, गृहकार्य सम्मिलित हों ।

(Practical work, Evaluation, Homework and Class work assignment evaluation)

(5 marks)

Attendance, General behaviour, Code of conduct, Co- curricular activities, Elocution

(5 marks)

Part - II: Semester Exam

[80 Marks]

(35 marks objective and 45 marks subjective)

Maximum marks are given in the bracket

1. गद्य एवं पद्य दोनों खंडों से कुल पाँच उद्धरण
(प्रत्येक उद्धरण पर दो प्रश्न, प्रथम प्रश्न के लिए 2 अंक, द्वितीय प्रश्न के लिए 3अंक) = (25 marks)
2. रिक्त स्थानों की पूर्ति— (5 marks)
3. एक वाक्य या एक शब्द में उत्तर— (5 marks)
4. शब्दार्थ — (5 marks)
5. निबंध या पत्र — (10 marks)
6. अपठित गद्यांश— (10 marks)
7. व्याकरण दीप से
[वस्तुनिष्ठ (Objective)] (10 marks)
8. राष्ट्रभाषा और व्याकरण दीप से बहुविकल्पीय प्रश्न अनिवार्य रूप से दिया जाएँ । — (10 marks)

SANSKRIT

Class 7

पुस्तक — ज्ञान — मञ्जूषा

प्रकाशक — सृजन पब्लिशर्स

Total Marks : 20 / 80

FIRST SEMESTER

2. प्रश्नोत्तराणि

3. मम प्रियमित्रम्

4. प्रदुषणस्य समस्या

5. वीरः बालकः

7. श्लोकः

व्याकरण —	शब्द रूप	—	अकारान्त पुलिङ्ग शब्द आकारान्त स्त्रीलिङ्ग शब्द अकारान्त नपुंसकलिङ्ग शब्द
	धातु रूप	—	लट् लकार (वर्तमान काल) लृट् लकार (भविष्यत काल)

WEEKLY TEST

1st Weekly test : 2. प्रश्नोत्तराणि
अकारान्त पुलिङ्ग शब्द

2nd Weekly test : 5. वीरः बालकः
आकारान्त स्त्रीलिङ्ग शब्द

Project: i. जल प्रदुषण, वायु प्रदुषण, ध्वनि प्रदुषण के विषय में लिखकर चित्र चिपकाए।
ii. वंदना पाठ के श्लोक को अर्थ के साथ लिखकर चित्र चिपकाए।

SECOND SEMESTER

10. ब्राह्मण — कर्कट कथा

12. परोपकारः

13. दयालु धनिकः

14. विरान्गना लक्ष्मीबाई

15. सुभाषितानि

व्याकरण —	शब्द रूप	—	आकारान्त स्त्रीलिङ्ग शब्द इकारान्त स्त्रीलिङ्ग शब्द
	धातु रूप	—	लृट् लकार (भविष्यत काल) लङ् लकार (भूतकाल)

WEEKLY TEST

- 1st Weekly test : 10. ब्राह्मण – कर्कट कथा
लृट लकार (भविष्यत काल)
- 2nd Weekly test : 12. परोपकारः
आकारान्त स्त्रीलिंग शब्द

ASSESSMENT

Part I - Internal assessment

(20 marks)

- Weekly test - (10) [average of two tests]
- Project (5)
- Homework, class work, assignment evaluation, attendance, general behaviour, code of conduct. (5)

Part II- Semester Examinations

(80 Marks)

Maximum marks for questions are listed

1. प्रश्नोत्तर (10)
2. शब्दार्थ (10)
3. रिक्त स्थानों की पूर्ति कीजिए (5)
4. संधि विच्छेद करें (5)
5. संधि करें (5)
6. लिंग बताएं (5)
7. संस्कृत शब्द बताएं (5)
8. अंतर बताएं (5)
9. विशेषण के प्रयोग द्वारा खाली स्थान को भरें (5)
10. संस्कृत में अनुवाद करें (10)
11. हिंदी में अनुवाद करें (10)
12. वाक्य बनाएं (10)
13. शब्दों के मूल धातु ,लकार ,पुरुष तथा वचन बताएं (5)
14. प्रश्न निर्माण करें (5)
15. शब्दों से वाक्य बनाएं (5)
16. हिंदी से संस्कृत में अनुवाद (5)
17. संस्कृत से हिंदी में अनुवाद (5)
18. वाक्यों को शुद्ध करें (5)
19. उचित शब्दों से श्लोक को पूर्ण करें (5)
20. श्लोक एवं अर्थ लिखें (5)
21. धातुओं के रूप एवं वचन लिखें (5)
22. शब्दों की विभक्तियां और उसका कारण बताएं (5)
23. शब्द रूप (10)
24. धातु रूप (10)
25. विलोम शब्द (10)

MATHEMATICS

Class 7

Text Book : THE WORLD OF MATHEMATICS (ICSE) As per NEP 2020, By Dr. J. P. Sharma
PRACHI [INDIA] PVT. LTD.

Learn Aptitude Skills (Sunrise Publications, New Edition)

Total Marks : 20 / 80

FIRST SEMESTER

- | | |
|-----------------------------------|--------------------------|
| 1. Integers | 2. Fractions |
| 3. Decimals | 4. Rational Numbers |
| 5. Exponents and Powers | 6. Sets |
| 10. Algebraic Expressions | 12. Understanding Shapes |
| 13. Properties of Triangles | |
| (Include Miscellaneous Exercises) | |

**** Refer any Maths book and cover the topic ‘Rounding to Significant Figures’ when a number/decimal number is given.**

WEEKLY TESTS

- 1st Weekly Test : Chapter 1
2nd Weekly Test : Chapters 5 and 6

Learn Aptitude Skills:

Chapters – 1 to 15

Aptitude tests 1 to 5 (Based on 1st semester portion)

SECOND SEMESTER

7. Ratio, Proportion and Percentage,
8. Speed, Distance and Time
9. Profit and Loss, Simple Interest
11. Linear Equations and Inequations
14. Congruence of Triangles
15. Practical Geometry,
16. Symmetry
17. Representation of 3D in 2D (Only Euler’s Formula and related questions)
18. Perimeter and Area
19. Data Handling
(Include Miscellaneous Exercises)
Mental Mathematics

WEEKLY TESTS

- 1st Weekly Test : Chapter 7
2nd Weekly Test : Chapters 11, 14

Learn Aptitude Skills:

Chapters –16 to 22

Aptitude Tests 1 to 5. (Based on 2nd Semester portion)

Project Works: - (To be done in the Class)

Project work can be decided by the teacher of the respective schools based on the learning abilities of the students. However one topic is given for their convenience.

1st Semester : A project based on Classification of fractions with example and diagrams.

2nd Semester : A project based on congruent figures and Congruency of Triangles.

ASSESSMENT PATTERN

Part I (20 Marks) Internal

- | | |
|---|----------|
| a) Average of two unit tests | 10 Marks |
| b) Maths Lab Activity / Project | 5 Marks |
| c) Regularity in Class Work, Homework, Attendance, Viva and General behaviour | 5 Marks |

Part II. (80 Marks Exam, Duration 2 hrs) Semester Examinations:

Question Paper Pattern

Section - A (Compulsory)

- | | |
|---|----------|
| Q1. Ten questions from Learn Aptitude Skills , carrying one mark each. - | 10 Marks |
| Q2. Ten questions carrying one mark each which include: | 10 Marks |
| (i) Six multiple choice questions carrying 1 mark each. | |
| (ii) One question of Assertion and Reason carrying 1 mark. | |
| (iii) One question based on two statements carrying 1 mark and | |
| (iv) Two direct questions without options carrying 1 mark each. | |
| Q3. Ten questions carrying 2 marks each. - | 20 Marks |

Section - B

- | | |
|--|----------|
| Q4. Four questions carrying 2 marks each. - | 8 Marks |
| Q5. Three questions carrying 3 marks each. - | 9 Marks |
| Q6. Two questions carrying 4 marks each(Answer any 2 questions out of 3) –
(4 marks may be divided into 2+2 form). | 8 Marks |
| Q7. Three questions carrying 5 marks each (Answer any 3 questions out of 4) -
(5 marks may be divided into 3+2 form). | 15 Marks |

[Q2, Q3, Q4, Q5, Q6 and Q7 are either from the prescribed Maths Book or from any other book, keeping in mind the standard of the class.]

Portion for Semester Exams

1st Semester : As prescribed for the semester.

2nd Semester : (Whole Book) 45 marks from 2nd Semester, 10 marks from 2nd Semesters **Learn Aptitude Skills** portion and 25 marks from 1st Semester.

COMPUTER

Class 7

Text Book : Adroit (Publisher: Indiannica Learning)

Total Marks : 30 / 70

FIRST SEMESTER

Chapter	Chapter Name
1	Hardware Components of a computer
2	Number System – An Introduction
3	Computer Virus
5	MS Excel – An Introduction

WEEKLY TESTS

- 1st Weekly Test : Hardware Components of a computer
2nd Weekly Test : MS Excel – An Introduction

SECOND SEMESTER

<i>Chapter</i>	<i>Chapter Name</i>
4	Ethics and safety measures in computing
6	MS Access – Database and DBMS
7	HTML – Advanced Features & CSS

WEEKLY TESTS

- 1st Weekly Test : Ethics and safety measures in computing
2nd Weekly Test : HTML – Advanced Features & CSS

**** NOTE: Following topics are not included in the syllabus:**

Chapter 1: Ports (Page 14 and 15)

Chapter 2: Conversion from—

- Decimal to octal and vice versa
- Binary to octal and vice versa
- Decimal to Hexadecimal and vice versa
- Binary to Hexadecimal and vice versa

Binary Subtraction

Chapter 6: Setting Relationship between Tables and Query (Page 82 to 84)

Chapter 7: Creating Forms, Inserting Audio and Video, Understanding CSS (Page 98 to 104)

Chapter 8: Chapter Excluded.

ASSESSMENT:

Part I - Internal assessment

(30 marks)

- | | |
|----------|---|
| 10 Marks | - Average of 2 weekly tests |
| 15 Marks | - Practical Test ** |
| 5 Marks | - For behaviour and discipline/Class work |

**** Practical Test:** A 15-marks practical exam will be conducted each semester in a pen-and-paper format. The practical answer script must be documented and retained by the teachers till the end of the academic

Suggested Topics for Practical test

- 1st Semester: MS Excel- An Introduction.
2nd Semester: HTML – Advanced Features

Part II - Semester Examinations (Duration: 2 Hours)

(70 Marks)

Question Paper Format

The question paper will be divided into 2 sections **Section A and Section B**

Section A - 30 Marks:

- | | |
|---|----------|
| ● Fill in the blanks | [1 x 5] |
| ● MCQ (2 Question from Assertion & Reasoning) | [1 x 10] |
| ● Application skills | [1 x 5] |

- Full Forms/Name the following [1 x 5]
- Short answer [1 x 5]

Section B - 40 Marks:

There will be 5 major questions of 10 marks each. Students have to choose any 4 out of 5. Each major question may have 3 or 4 minor questions. The questions will be in mixed format from all the chapters in the semester.

NOTE:

- While setting the question paper marks distribution of **Section – B**, should be in the (3 + 3 + 4) or (2 + 2 + 2 + 4) pattern.
- Majority of the questions should be from back exercise.

PHYSICS

Class 7

Text Book : Candid ICSE Physics - 7, by Jatinder Singh - Evergreen Publication Ltd.

Total Marks : 20 / 80

FIRST SEMESTER:

- Ch.: 1. Physical Quantities & Measurement
 2. Motion
 3. Energy

WEEKLY TESTS:

- 1st Weekly Test : Physical Quantities and Measurement
 2nd Weekly Test : Motion

Weekly Tests: *Pattern of the question paper*

- | | |
|--|-------------------------------|
| Q1. Choose the correct answers to the questions from the given option
(This should include at least ONE assertion-reasoning based question) | [2 questions of 1 mark each] |
| Q2. Short reasoning based questions | [2 questions of 2 marks each] |
| Q3. Application based question | [1 questions of 2 marks each] |
| Q4. Question based on critical thinking/numerical/units and its conversion | [1 questions of 2 marks each] |

First Semester:

Pattern of the question paper

PHYSICS

Maximum Marks: 80

Time allowed: Two hours

Answers to this Paper must be written on the paper provided separately.

You will not be allowed to write during first 15 minutes.

This time is to be spent in reading the question paper.

The time given at the head of this Paper is the time allowed for writing the answers.

Section A is compulsory. Attempt any four questions from **Section B**.

The intended marks for questions or parts of questions are given in brackets []

Pattern and rubrics of the question paper

Section A is compulsory [40 MARKS]

- Q1. Choose the correct answers to the questions from the given option **15 MARKS**
[15 questions of 1 marks each]
(This should include ONE assertion- reason- based question)
- Q2. (i) Complete the sentence by choosing the correct answers from the bracket **6 MARKS**
[6 questions of 1 marks each]
(ii) Relation/ Conversions / units **4 MARKS**
[4 questions of 1 marks each]
- Q3. Short reasoning based questions **15 MARKS**
[6 questions of 2 marks each and 1 question of 3 marks]

SECTION-B [40 MARKS]

Attempt four questions out of six questions, each question carry 10 marks in the form [3+3+4]

Question based on

- Ray diagram/ Application based questions based on given diagram.
- Numerical.
- Passage based questions/Case based questions.
- Questions on critical thinking.
- Recall based questions/ Short questions based on experiment. (Direct explanation of the experiment is excluded)

ASSESSMENT PATTERN

PART I: Internal Assessment

[20 marks]

- 2 Weekly Tests of 10 marks each–Average [10Marks]
- Project and Regular Copy work (H.W. & C.W.) [5 Marks]
- General code of Conduct, Attendance, Regularity Club Activities, Viva or Quiz [5 Marks]
(Valued based Questions given at the end of the book.)

PART II: Semester Exam

[80 marks]

Suggested Topics for 1st Semester Project (any one):

1. Types of motion
2. Types of Energy and their inter conversion.

SECOND SEMESTER

Ch.: 4. Light Energy

5. Heat

6. Sound

7. Electricity & Magnetism

WEEKLY TESTS:

1st Weekly Test : Light

2nd Weekly Test : Heat

**** Pattern and rubrics of the weekly test question paper same as 1st semester weekly test.**

**** Pattern and rubrics of the 2nd Semester question paper same as 1st Semester question paper.**

NOTE

* THE ASSESSMENT PATTERN will be same as 1st Semester

* Suggested Topics for 2nd Semester Project Work: (any one)

1. Characteristics of sound & musical Instruments.
2. Primary colours of light and their addition and subtraction.

**** Second Semester question paper will be based strictly on Second Semester portion only.**

CHEMISTRY

Class 7

Text Book : The World of Science - Chemistry by S. K. Jain & Shailesh K. Jain, Publisher: Prachi

Total Marks : 20 / 80

FIRST SEMESTER

Chapter 1: Matter and its Composition

Chapter 2: Physical and Chemical Changes

Chapter 3: Elements, Compounds and Mixtures

Chapter 4: Atomic Structure

NOTE: Chapter wise marks allocation for the 1st semester exam:

Chapter 1: 10 marks

Chapter 2: 15 marks

Chapter 3: 25 marks

Chapter 4: 30 marks

WEEKLY TESTS:

1st Weekly Test : Chapter 1 & Chapter 2

2nd Weekly Test : Chapter 4

Suggested topics for the project work (any one): To be done in the class.

1. Make a list of five physical changes and five chemical changes which takes place in your surrounding and explain them in one or two sentences.
2. Explain the structure of atom with geometrical model of Hydrogen, Nitrogen, Sodium and Chlorine.
3. Explain any three separation techniques with labelled diagrams and examples.

ASSESSMENT PATTERN

Part I: Internal Assessment

[20 Marks]

- Average of two weekly tests (10 Marks)
- Project (5 Marks)
- General behaviour and attendance, Regular Homework, Classwork (5 Marks)

Part II: Semester Exam

[80 Marks]

Question Paper Pattern

Section - A: (40 Marks) (All questions are compulsory in this section)

- Question no. 1. MCQ (Based on understanding, knowledge, Assertion and Reason) (10 questions of 1 mark each.) (1x10)
- Question no. 2. Match the following. (5 questions of 1 mark each) (1x5)

- Question no. 3. Fill in the blanks. (Based on knowledge application) (5 questions of 1 mark each) (1x5)
- Question no. 4. One word answer/Name the following. (5 questions of 1 mark each) (1x5)
- Question no. 5. Write True or False and also correct the false statements. (5 questions of 1 mark each) (1x5)
- Question no. 6. Formula of compounds. (5 questions of 1 mark each) (1x5)
- Question no. 7. Choose odd one out and give reason for your answer. (Critical thinking skill) (5 questions of 1 mark each) (1x5)

Section - B: (40 Marks) (Question no. 8 to 13) (Answer any four question)

- Define
- Explain the following terms with example if required
- Explain why?/ Give reason
- Differentiate
- Labelled diagram (Not more than two)
- What happens when?
- Methods of preparation
- Methods of separation
- Write short notes
- Chemical reactions and equations
- Identify the followings
- Answer in brief
- Simple numerical problems (mass no., atomic no., no. of electron, proton, neutron etc.)

NOTE:

- Weekly test question papers must include questions based on critical thinking, application and knowledge.
- Each question of Section-B of Semester Question Paper must have the combination of different chapters strictly according to syllabus.
- Each question of Section-B in Semester Question Paper, will be divided into four sub questions as i), ii), iii) and iv). The division of their marks should be as [2+2+3+3]. (There will be no internal choice in any question of section-B)

SECOND SEMESTER

Chapter 5: Language of Chemistry

Chapter 6: Metals and Non-metals

Chapter 7: Air & Atmosphere

Chapter 4: Atomic Structure (**Repeat**)

NOTE: Chapter wise marks allocation for the 2nd semester exam:

Chapter 5: 15 marks

Chapter 6: 25 marks

Chapter 7: 25 marks

Chapter 4: 15 marks

WEEKLY TESTS:

1st Weekly Test : Chapter 5

2nd Weekly Test : Chapter 6

Suggested topics for the project work (any one): To be done in the class.

1. Explain Corrosion and its methods of prevention.
2. Make a list of major air pollutants and explain briefly their harmful effects.
3. List any 10 objects you use at home and mention their major chemical components present in them.

- *Assessment pattern of 2nd semester will be same as 1st semester*
- *Note for teachers: Teachers must strictly follow the Inter Nibilian syllabus for teaching in both the semesters as well as follow only the assessment pattern given in the syllabus for making question papers.*

BIOLOGY

Class 7

Text Book : CANDID New Trends in Biology ICSE 7

Author: Mr. Pradip Singh, Mr. Ajay Kumar Bhattacharya, Edited by Dr. Indrani Dubey

Publication: Evergreen Publishers (India) Ltd.

Total Marks : 20 / 80

**** Strictly follow the Key Concepts of the Curriculum given at the beginning of the Text Book (page 4 to page 8)**

FIRST SEMESTER

- Chapter 1 - Tissues (20 Marks)
(Fact file Pg 14, Activity 3, Details & Diagrams of plant vascular tissues to be excluded)
- Chapter 3 - Photosynthesis (20 Marks)
- Chapter 4 - Respiration (20 Marks)
- Chapter 7 - Allergy (15 Marks)

*5 Marks to be adjusted from Chapters 1, 3 & 4.

WEEKLY TESTS:

1st Weekly Test : Ch 1 - Tissues (Main Plant & Animal Tissues, their location structure and function)

2nd Weekly Test : Ch 3 – Photosynthesis

(Portion of the Weekly Test is actually the portion covered in class)

Suggested Topics for Project Work (any ONE) to be done in Class

- Explain the structure of a nerve cell along with a labelled diagram (Ch. 1)
- Difference between three types of muscular tissue.
- Overall reaction of Photosynthesis, raw materials and factors affecting photosynthesis
- Basic diagram of Parenchyma, Collenchyma & Sclerenchyma with two characteristic feature of each.

SECOND SEMESTER

Chapter 2 - Kingdom Classification (30 Marks) (Activity 1 to be excluded)

Chapter 6 - Nervous System (30 Marks)

Chapter 5 - Excretory System (20 Marks)

(L.S of the Kidney, location and function of cortex, medulla, pelvis, ureter, urethra to be studied).

Detailed study of Nephron structure and formation of urine to be excluded.

WEEKLY TESTS:

1st Weekly Test : Ch 2 - Kingdom Classification

2nd Weekly Test : Ch 6 - Nervous System

(Portion of the Weekly Test is actually the portion covered in class)

Suggested Topics for Project Work (any ONE) to be done in Class

- Any five phyla with two distinguishing features and two examples.
- Draw the structure of human brain and label the following parts (cerebrum, cerebellum, pons & medulla).
- Human Excretory System layout with function of kidney, ureters, urinary bladder, urethra.

ASSESSMENT PATTERN:

Part I - Internal Assessment:

[20 Marks]

- Average of Weekly Tests (10Marks)
- Project (one) (5 Marks)
- Conduct, Attendance, Regularity in Notebook work (5 Marks)

WEEKLY TEST QUESTION PAPER PATTERN

- Q1. M.C.Q Four questions (1x4) **one must be Assertion Reason type**
- Q2. Name the structure/process/organ/location/function. (1x1)
- Q3. Arrange the terms in logical sequence beginning with the term **underlined** (max 4 words) OR Find the Odd One out giving reason. (1x1)
- Q4. Define the following /2 uses/2 advantages, disadvantages. (1)
- Q5. Differentiate between (parameter to be mentioned). (1)
- Q6. Diagram based question. (2)
(Either to Draw OR Label OR Match the following)

Part II - Semester Exam:

[80 Marks]

SECTION A (40 Marks) COMPULSORY

- Question 1** - 15 Multiple Choice Questions.
Out of 15 there should be 4 based on Assertion Reason (1x15=15 Marks)
Rubrics (i) a, b, c, d upto (xv) a, b, c, d.
- Question 2** - (i) Name the following OR any one-word Answer related questions. (1x5=5 Marks)
(ii) Read the information/ diagram given below and fill in the blanks. (1x5=5Marks)
(iii) Arrange the following in a logical sequence underlined first or last word with a max of four words + Find the Odd One out giving reason. (a to e 3+2 = 5 Marks)
(iv) Read the explanation and name the Structure/Organ/Process. (1x5=5 Marks)
(v) Diagram based Match the following. (1x5=5Marks)

SECTION B (40 Marks) (Attempt any 4 from 6 Questions)

Question 3 to Question 8

- Each question carry 10 Marks. Each question must have five sub parts (i to v) with the following marks distribution (1+2+2+2+3).
- Subparts may have further subparts with numbering a, b, c.
- Subpart (v) must be Diagram based or may be asked to draw labelled diagram.

Types of questions:

- Define/Explain the term.
- Give examples/Uses/advantages/disadvantages/useful-harmful effects.
- Name the structure.
- State the location/function/significance.
- State the difference (on the basis of).
- State the reason OR Explain why.
- Expand the abbreviation.
- Very short and direct questions.
- Factors affecting physiological/biological process.

**** All Questions both in Weekly Test and Semester Examination should be based on Recall, Understanding, Analysis and Application.**

Topics for Drawing and Labelling:

First Semester

1. Structure of Neuron
2. Structure of Stoma (open)
3. Structure of Chloroplast
4. Oxygen Evolution during Photosynthesis in Hydrilla.
5. Experiment to show exhaled air contains more Carbon dioxide

Second Semester

1. Structure of Bacteria (Monera)
2. Diagram and Identification of Sycon, Hydra, Ascaris, Starfish, Fish, Mammal (any)
3. Parts of Human Brain (Drawings should be provided for labelling Cerebrum, Cerebellum, Pons, Medulla)
4. Layout of the Human Excretory System
5. L.S of human Kidney

Questions should not be given from the Exercises that are not given in the Key Concepts of the Curriculum

HISTORY & CIVICS

Class 7

Text book : ICSE HISTORY AND CIVICS Forever, Author: BY SNIGDHA CHAKRABORTY

Total Marks : 20 / 80

FIRST SEMESTER

- History:
- Ch. 1 : The Rise and Spread of Christianity
 - Ch. 2 : The Rise and Spread of Islam
 - Ch. 3 : Turkish Invasion of India
 - Ch. 4 : The Delhi Sultanate
 - Ch. 5 : Life in Delhi Sultanate
- Civics:
- Ch. 11 : Our Constitution

WEEKLY TEST:

1 st Weekly Test	: History	: Ch. 1 - The Rise and Spread of Christianity
2 nd Weekly Test	: Civics	: Ch. 11 – Our Constitution

Suggested Topics for Project (Any one in each semester)

1. Delhi Sultanate was ruled by five dynasties. Find out the monuments related to each of the dynasties. Collect information and pictures of these monuments and prepare a project.
2. Read Arabian Nights. It is a collection of delightful stories. Write a story that you liked the most and why?
3. Make a list of important religions followed by people in the world. Compare and contrast the teachings of these religions.
4. Watch the Republic Day Parade. Note down the practices that takes place during the parade. Find out the significance of each of those. Also find out about the Beating Retreat. Prepare a project.

ASSESSMENT PATTERN:

Marks for Semester Examination	-	80
Marks for Internal Assessment	-	20

Breakup of Internal Assessment (20 marks)

Weekly tests (2 each semester of 10 marks each, average of the 2)	= 10
Project (1 each semester)	= 5
Participation in extra co-curricular activities and general code of conduct	= 5

Semester Assessment:**HISTORY:****50 marks**

MCQ (Based on recall, understanding, application, analysis):	10 marks (1x10)
Name the following/Fill in the blanks	5 marks (1x5)
True & False	5 marks (1x5)
Match the following	5 marks (1x5)
Picture Question	5 marks (1+2+2)

Short Answer Questions:

Answer in two or three sentences (Total 5 questions of 2 marks each)	10 marks (2x5)
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Long Answer Questions:

Answer in detail (Total 3 questions. Give one optional question)	10 marks (3+3+4)
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CIVICS:**30 Marks***Objective questions:*

MCQ (Based on recall, understanding, application, analysis):	5 marks (1x5)
Fill in the blanks	5 marks (1x5)
Picture Question	5 marks (1+2+2)

Short Answer Questions:

Answer in two or three sentences (Total 3 questions of 2 marks each)	6 marks (2x3)
---	---------------

Long Answer Questions:

Answer in detail (Total 3 questions of 3+3+3 marks)	9 marks
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SECOND SEMESTER

History:	Ch. 6	: The Regional Kingdoms
	Ch. 7	: The Coming of the Mughals
	Ch. 8	: The Great Akbar
	Ch. 9	: The Mughal Empire After Akbar
	Ch.10	: The Bhakti and Sufi Movements
Civics:	Ch. 12	: Directive Principles of State Policy

WEEKLY TEST:

1 st Weekly Test	: History	: Ch. 6 – The Regional Kingdoms
2 nd Weekly Test	: Civics	: Ch. 12 – Directive Principles of State Policy

Suggested Topics for Project (Any one)

1. Tenali Ramakrishna was a court poet and one of the ashtadiggaja in the court of Krishnadeva Raya. He is widely known for his wit and humour. Pick up one story of his intelligence and write down how you would have behaved in a similar situation.
2. Make a comparative study of Fundamental Rights and Directive Principles of State Policy. Name 5 government schemes of your state government keeping in mind the Directive Principles of State Policy.
3. On the map of India mark and label any three Gurudwaras and three Dargahs in India. Write about any 1 Gurdwara and 1 Dargah.

OMIT THE FOLLOWING TOPIC:

Ch. 6 (History – The Regional Kingdoms): Kingdoms in North India

****ASSESSMENT PATTERN IS SAME AS THE 1ST TERMINAL**

GEOGRAPHY

Class 7

Text Book : Themes in Social Studies, Author- Promila Bishnoi, Publisher – Prachi India Pvt. Ltd.

Total Marks : 20 / 80

FIRST SEMESTER

Chapter 1	-	Representation of Geographical Features of the Earth
Chapter 2	-	Atmosphere
Chapter 3	-	Weather and climate
Chapter 4	-	Weathering and soil formation
Chapter 7	-	Europe Political division and Physical features

WEEKLY TESTS:

1 st Weekly Test	: Chapter 2 - Atmosphere
2 nd Weekly Test	: Chapter 3 - Weather and climate

Map Work: Europe (On an outline map of Europe mark & name the following)

- a. Mountains: Alps, Ural, Scandinavian Highlands, Pyrenees.
- b. Seas and Oceans: Black Sea, Mediterranean Sea, Caspian Sea, Atlantic Ocean, Arctic Ocean.
- c. Plains: Great European Plains.
- d. Rivers: Danube, Volga.

Suggested Topics for Projects any One (to be done in class)

- a. Many scientists believe that as a result of global warming, polar ice caps are melting. With the help of the table, write the causes, possible effects of global warming, and the ways to stop global warming.
- b. Write about the following meteorological instruments along with their uses. Also include drawings of these instruments.
 - i) Anemometer
 - ii) Barometer
 - iii) Wet & Dry Bulb Thermometer

SECOND SEMESTER

Chapter 5	-	Industries
Chapter 6	-	Energy and Power Resources
Chapter 9	-	Africa – Political Division and Physical features
Chapter 11	-	Australia - Political Division and Physical features
Chapter 13	-	Antartica - The Uninhabited Continent (Only for reading purpose)

WEEKLY TESTS:

1 st Weekly Test	: Chapter- 5
2 nd Weekly Test	: Chapter- 9

Map Work: (Africa) (On an outline map of Africa mark & name the following)

- a. Mountains: Atlas, Drakensberg, Ethiopian Highlands.
- b. Deserts: Kalahari, Sahara, Namib.
- c. Water bodies: Red Sea, Persian Gulf, Strait of Gibraltar.
- d. Rivers: Nile, Congo, Niger, Zambezi, Orange.

Suggested Topics for Projects any One (to be done in class)

- a. Draw a flowchart illustrating the conventional and non-conventional sources of energy, and paste pictures related to them.
- b. Write a short note on industrial pollution.

ASSESSMENT PATTERN:**Part I (20 marks)**

Average of the Weekly test	-	10 marks
Project work	-	5 marks
Assessment (General Code & conduct)	-	5 marks

Question Pattern: (80 marks) – Semester Exam.**SECTION - A (40 marks)**

- Map [1×10=10 marks] (A map on which rivers are drawn)

- MCQ (Including Assertion Reason) (7+3) [1×10=10 marks] (as per NEP 2020)
- FILL IN THE BLANKS [1×5=5 marks]
- SOURCE BASED QUESTIONS [1×5=5 marks]
- DEFINITION [2×2=4 marks]
- GIVE REASON [2×3=6 marks]

SECTION - B (40 marks)

- GIVE SHORT ANSWER [3×5=15 marks] (attempt any 5 out of 6)
- LONG ANSWER TYPE QUESTION [4×5=20 marks] (attempt any 5 out of 6)
- PICTURE STUDY (Analysis and critical thinking) [5 marks]

ART EDUCATION

Class 7

Text Book : Living Art – 7, ERC Sunrise Publication

Total Marks : 100 (to be converted into Grades)

FIRST SEMESTER

Art – Page No. 12 to 49

Suggested Theory

- Elements of Art
- Drawing Materials
- Still life

Projects (ANY ONE), To Be Done In Class:

- Bouquet using plastic bottles
- Decorative Photo frame using cardboard/Ice cream STICKS.

SECOND SEMESTER

Art – Page No. 50 to 88

Suggested Theory

- Folk Art
- Decorative Patterns
- Different Lines.

Projects (Any One), To Be Done In Class:

- Stone Art / Pebble painting
- Any Craft using assorted colourful buttons.

ASSESSMENT PATTERN:

Theory	- 10 marks
Project	- 20 marks
Practical	- 70 marks
TOTAL	- 100 Marks (Convert to Grade)

S.U.P.W.

Class 7

Total Marks : Students will be awarded Grades.

FIRST SEMESTER

- **Skill Development** (To be done in school)
 - Making Posters, Slogans, Speeches, Collecting Newspaper cuttings, Old Photos, Conducting assembly presentations addressing a topic of environmental or social significance.
- **Personal/Social habits/behaviour –**
 - Students in groups, Roll No. wise should ensure the Cleanliness of the classroom and school campus on daily basis.
 - Visiting the Bank / Post Office / Water Supply Department/ Electricity Department / Hospital / Press etc and learning the functioning of these organizations (Any one). Write about their experience in the scrap book.

SECOND SEMESTER

- **Skill Development –**
 - Painting, Rangoli, Craft Work with easily available and economical materials.
- **Personal/Social habits/behaviour –**
 - Students in groups, Roll No. wise should ensure the Cleanliness of the classroom and school campus on daily basis. Prepare a collage in the scrap book on the topic – The role of the students in keeping the surroundings clean.
 - Creating a fund for the needy with ones pocket money and contributing towards community service programmes of the school.

ASSESSMENT & EVALUATION:

- Skill development activities are to be evaluated by the Art Education Teacher and marked out of 25 marks.
- While evaluating the following criteria are to be considered:-initiative, time taken to complete the assignment, quality of the output, interest displayed, self-sufficiency etc.
- While the evaluation of aspects of Personal/ Social habits/ behaviour :-
 - Scrap Book Work -10 marks
 - Daily observation by the class teacher -15 marks

The marks of Skill Development & Personal/ Social habits / behaviour are to be added & the marks are to be converted to grades as follows -

44.5	-	50	-	A +
40	-	44	-	A
34.5	-	39	-	B +
30	-	34	-	B
24.5	-	29	-	C
20	-	24	-	D

Teachers may use their discretion to assign any other similar tasks to the students.
