

De Nobili Schools

INTER NOBILIAN SYLLABUS

2025-26



Std. 6

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 6

Text Book : Discovering Myself – 6 Andre Bruylants, SJ, Joanne D'Silva Joseph
Oxford University Press

Total Marks : 50 / 50

FIRST SEMESTER

- Chapters:**
1. The Mirror In Me
 2. Looking Within Myself
 4. Work Hard, Play Fair
 5. To Trust Or Not To Trust
 6. Man's Greed
 7. Mind Your Language
 8. Humility

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

SECOND SEMESTER

- Chapters:**
9. No Man Is An Island
 10. Child Labour
 12. Love And Fresh Air
 13. The Voice Within
 14. To Forgive And Be Forgiven
 15. Knock, Knock
 16. Prayer

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 (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 6

Text Books : 1. High School English Grammar & Composition – Wren & Martin
2. Speak English 6 - 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

<i>CHAPTER NO.</i>	<i>CHAPTER NAME</i>
Chapter 1	The Sentence
Chapter 2	Subject and Predicate
Chapter 3	The Phrase and the Clause
Chapter 4	Parts of Speech
Chapter 5	The Noun: Kinds of Nouns
Chapter 6	The Noun: Gender
Chapter 7	The Noun: Number
Chapter 14	Articles

BOOK-II: COMPOSITION PART II

Chapter 29 - Figures of Speech

The following Figures of Speech are to be taught:

- i) Simile**
- ii) Metaphor**

2. Speak English:

- “Need any help?”
- “Nice weather, isn’t it?”
- “What do you suggest _ _ _?”

3. Three Comprehension Passages (225-250 words).

4. Two Essay Topics (225-250 words).

Descriptive Essay is to be introduced.

Descriptive Essay : Description of some person, place or thing, real or imaginary person or situation, relevant to the standard of the class, in a way that reproduces in the mind of the reader a picture vivid as that in the mind of the writer. **E.g. Describe what you did when you recently visited an amusement park with your friends and how you felt after your visit.**

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.

Note: The Essays must have at least three paragraphs.

5. Two Informal Letters:

(Samples provided at the end)

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

(Example: Letters to parents, friends, relatives, neighbours etc.)

NOTE: *Presently both the patterns of Informal Letter writing (Sample 1 & Sample 2 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 – Informal Letter

2nd Weekly Test : Chapter 1 (The Sentence) and Chapter 2 (Subject and Predicate)

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

You were a member of the School Social Service Club that visited a Charity Home. Write a speech on your experiences in the Charity Home, that you will deliver in the school morning assembly.

SECOND SEMESTER

1. High School English Grammar & Composition

BOOK I - GRAMMAR

<i>CHAPTER NO.</i>	<i>CHAPTER NAME</i>
Chapter 9	The Adjective
Chapter 10	Comparison of Adjectives
Chapter 15	Personal Pronouns
Chapter 16	Reflexive and Emphatic Pronouns
Chapter 27	The Verb: Person and Number
Chapter 22	Active and Passive Voice
Chapter 24	Tenses: Introduction.

BOOK-II : COMPOSITION PART II

Chapter 29 - Figures of Speech

The following Figures of Speech are to be taught:

- i) **Personification**
- ii) **Interrogation and Exclamation**

2. Speak English:

- “What happens if”
- “Shall we begin now?”
- “The talk is about _____”
- “I’m so proud of you!”

3. Three Comprehension Passages (225-250 words).

4. Two Essay Topics (225-250 words).

Along with TWO Descriptive essays, a Picture Composition is to be practised: The picture should be in colour and depict a story having a human interest appropriate to the class level. Each child should have access to the picture.

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.

Note: The compositions must have at least three paragraphs.

5. Two Informal Letters:

(Samples provided at the end)

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

(Example: Letters to parents, friends, relatives, neighbours etc.)

NOTE: Presently both the patterns of Informal Letter writing (Sample 1 and Sample 2 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 patterns.

WEEKLY TESTS:

1st Weekly Test : Chapter 9 (The Adjective)

2nd Weekly Test : Chapter 15 (Personal Pronouns)

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

The teachers must clearly explain the concept of **active voice and passive voice** to the students. Then the following activity is to be done.

Divide the class into two groups. Each child of one group will write a sentence based on active voice on a piece of paper and each child of the other group will write a sentence based on passive voice on a piece of paper. These pieces of paper are to put in a box. Students are asked to pick and identify the voice of the sentences. Then the children are given **five** active voice sentences and **five** passive voice sentences and asked to change their voices.

ASSESSMENT PATTERN:

PART – I Internal Assessment

[20 Marks]

- 2 weekly tests of 10 marks each, average of all two 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 TWO descriptive essays and ONE picture composition. (225-250 words) (**any one to be attempted**) (18)
- **Two** Informal letters (**any one to be attempted**) (10)
- **One** Comprehension Passage (225-250 words) (18)
- Grammar and Structure (30)
- Speak English (4)

Points to be noted:

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

FORMAT OF AN INFORMAL (FRIENDLY) LETTER

Q. Imagine that you are in a boarding school and have performed poorly in your terminal examination. Write a letter to your grandmother, 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 (at least three lines)	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 (at least three lines)	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.
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	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 don't 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 6

Text Book : New Oxford Modern English – Course Book 6

Total Marks : 20 + 80 = 100

FIRST SEMESTER

Prose:

Ch. 1 - Nicobobinus - Terry Jones

Ch. 2 - The Ransom of Red Chief - O. Henry

Ch. 6 - The Singing Drum

Poetry:

1. The Old Brown Horse - W. F. Holmes (**Learn by heart**)

2. The Echoing Green - William Blake

3. Going Down Hill On A Bicycle - Henry Charles Beeching

WEEKLY TESTS:

1st Weekly Test : Nicobobinus -Terry Jones

2nd Weekly Test : Going Down Hill On A Bicycle -Henry Charles Beeching

Project:

Students are to draw / paste pictures depicting the environment around them. Also, they are to write about their vision of how they want to improve the present condition of the environment and preserve it.

SECOND SEMESTER

Prose:

Ch.7 - The Red Rice Granary – Sudha Murty

Ch. 9 - Uncle Podger Hangs a Picture – Jerome K. Jerome

Ch. 10 - Working a Miracle – Hector Hugh Munro

Poetry:

1. In the Bazaars Of Hyderabad – Sarojni Naidu (**Learn by heart**)

2. The Way through the woods – Rudyard Kipling

3. Mother to Son – Langston Hughes

WEEKLY TESTS:

1st Weekly Test : Working a Miracle – Hector Hugh Munro

2nd Weekly Test : The Way through the woods – Rudyard Kipling

Project:

Sarojini Naidu paints a vivid picture of a bazaar, in the poem “In the Bazaars of Hyderabad”. Draw/Paste a picture of a bazaar that you visited. Share your experience regarding what caught your attention there, in the form of a diary entry. Highlighting the chaotic yet vibrant atmosphere, bring out the similarities between the bazaar you visited and the bazaar portrayed by Sarojini Naidu.

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 Exams

[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 mark each (5)
- 5 Meanings (words/phrases) of 1 mark each (5)
- Structural practices from New Oxford Modern English – Course Book 6 (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.
- The grammar section of the English Literature Book is a part of the Literature portion and not of the Language portion.
- 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 CONTEXT

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

[5]

'We're not going to get far without supplies,' said Rosie gloomily.

'I wonder if I could pick a few of those?' said Nicobobinus.....

- i) What does Nicobobinus refer to as 'a few of those'? [RECALL] [1]
- ii) Rahul is on a journey to his uncle's house and he is carrying supplies for the road. What basically is he carrying with him? [UNDERSTANDING] [2]
- iii) If you accidentally fall into a trap, what will you do to come out of it? [ANALYSIS] [2]

SAMPLE

MULTIPLE CHOICE QUESTIONS (MCQs)

1. One day Nicobobinus and Rosie decided to discover_____ .

[RECALL-BASED]

i) strange weeds in their garden.

ii) the land of dragons.

iii) an apple orchard.

iv) the well.

2. 'The longer you leave it, the worse it will be for you.' The man warned Nicobobinus. What did he mean?

[UNDERSTANDING – BASED]

i) He wanted Nicobobinus to open the shed door quickly.

ii) He wanted Nicobobinus to return his apples.

iii) He wanted to warn Nicobobinus of danger inside the shed.

iv) He wanted Nicobobinus to repair the door.

3. A word whose synonym is 'absurd' or 'ridiculous'.

[UNDERSTANDING – BASED]

i) dubious

ii) draft

iii) daft

iv) sensible

4. Rosie yelled back, crossing her fingers very hard'. What is Rosie trying to do by crossing her fingers?

[APPLICATION – BASED]

i) Praying to God

ii) Hoping for good to happen

iii) Planning to hurt someone

iv) Trying to help

HINDI

Class 6

पुस्तक

(1) कैंडिड राष्ट्रभाषा- 6

लेखिका डॉक्टर सुरिंदर कौर बरारा, डॉक्टर कुसुम मोहन एवं श्रीमती कविता रफी ।

प्रकाशक- एवरग्रीन पब्लिकेशन्स इंडिया लिमिटेड

पुस्तक

(2) व्याकरण दीप

प्रकाशक- एन०बी०नमन बुक्स

Total Marks : 20 / 80

FIRST SEMESTER

राष्ट्रभाषा-

पाठ- 1 आ रही रवि की सवारी

पाठ- 2 भाग्य के भरोसे

पाठ- 3 मैं सबसे शक्तिशाली

पाठ- 4 पेड़ों के संग बढ़ना सीखो

पाठ- 5 बकरी दो गाँव खा गई

पाठ- 8 काले-काले मेघा आए

व्याकरण दीप-

पाठ- 5 – संज्ञा,

पाठ- 7 – वचन

पाठ- 6 – लिंग,

पाठ- 10 – सर्वनाम

निबंध – विद्यार्थी जीवन, स्वतंत्रता दिवस

पत्र लेखन – अपनी पढ़ाई के विषय में चाचा को पत्र, शुल्क माफी के लिए प्रधानाचार्य को आवेदन पत्र

अपठित गद्यांश

WEEKLY TEST

1st Weekly Test : पाठ- 1 आ रही रवि की सवारी

व्याकरण दीप-पाठ- 5 – संज्ञा

2nd Weekly Test : पाठ- 5 –बकरी दो गाँव खा गई
व्याकरण दीप-पाठ- 6 – लिंग

Project work:

- 1) वृक्षों के महत्त्व का सचित्र वर्णन करें ।
- 2) फूड पिरामिड का चित्र बनाएँ। जंक फूड एवं फास्ट फूड का सचित्र वर्णन करें ।

SECOND SEMESTER

राष्ट्रभाषा-

- पाठ-10 – फूल और काँटा
पाठ-11 – बूट पॉलिशवाला
पाठ-12 – रक्तदान जीवन दान
पाठ-14 – बसंती हवा
पाठ-15 – मुल्ला नसरुद्दीन
पाठ-19 – स्वास्थ्य का पूंज योग

व्याकरण दीप-

- पाठ-4 – संधि (स्वर संधि – परिभाषा एवं भेद)
पाठ-11 – विशेषण
पाठ-15 – उपसर्ग
पाठ-16 – प्रत्यय
पाठ-21 – मुहावरे (1 से 25) लोकोक्तियाँ (1 से 25)

- निबंध लेखन** – प्रदूषण एक विकट समस्या , व्यायाम का महत्त्व
पत्र लेखन – छोटे भाई को पढ़ाई के अतिरिक्त खेल-कूद का महत्त्व बताते हुए पत्र लिखें ।
सफाई के लिए नगर-निगम के अधिकारी को पत्र ।

अपठित गद्यांश

WEEKLY TEST

- 1st Weekly Test : राष्ट्रभाषा-पाठ- 10 –फूल और काँटा
व्याकरण दीप-पाठ-4 संधि (स्वर संधि)
2nd Weekly Test : राष्ट्रभाषा-पाठ- 15 –मुल्ला नसरुद्दीन
व्याकरण दीप-पाठ-प्रत्यय

Project work:

- 1) किसी एक त्योहार का सचित्र वर्णन करें ।
- 2) पाँच योगासनों का सचित्र वर्णन करते हुए उनसे प्राप्त होने वाले लाभों को लिखें ।

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 3 अंक)

(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

(10 marks)

[वस्तुनिष्ठ (Objective)]

8) राष्ट्रभाषा और व्याकरण दीप से बहुविकल्पीय प्रश्न अनिवार्य रूप से दिया जाएँ ।

(10 marks)

SANSKRIT

Class 6

पुस्तक – मंथन प्रथम भाग

लेखक – डॉ० देवेंद्र कुमार शर्मा

प्रकाशक – प्राची इंडिया प्रा० लिमिटेड

Total Marks : 20 / 80

FIRST SEMESTER

Ch - 2. अकारान्त (पुलिंग)

Ch - 3. आकारान्त (स्त्रीलिंग)

Ch - 4. नपुंसकलिंग

Ch - 5. सर्वनाम – परिचयः

Ch - 6. क्रिया

Ch - 7. क्रिया (मध्यम् – उत्तम पुरुष)

शब्द रूप – (अकारान्त पुलिंग)

धातु रूप – लट् लकार

WEEKLY TEST

1st Weekly test: Ch 2 - अकारान्त (पुलिंग)

2nd Weekly test: Ch 4 - नपुंसकलिंग

Project work:

वन्दना पाठ का श्लोक अर्थ सहित लिखकर चित्र चिपकाएँ।

SECOND SEMESTER

- Ch - 8. कारक — कः, कै, के
 Ch - 9. करक — कम्, कौ, कान्
 Ch - 10. कारक — केन्, काभ्याम्, कैः
 Ch - 11. कारक — कस्मै, काभ्याम्, केभ्यः
 Ch - 15. लृट् लकारः
 Ch - 19. सुभाषितानि

शब्द रूप — (अकारान्त स्त्रीलिंग)

धातु रूप — लृट् लकार

WEEKLY TEST

- First weekly test: Ch 8 - कारक — कः, कै, क
 Second weekly test: Ch 10 - कारक — केन्, काभ्याम्, कैः

Project Work

एक से पाँच तक संख्यावाची शब्द लिखकर वाक्य बनाए और चित्र चिपकाए। (5 Marks)

ASSESSMENT**Part I - Internal assessment****(20 marks)**

- Weekly test [Average of two tests] (10)
- Project - परियोजना कार्य ऐसा दिया जाए जिसे बच्चे स्वयं कर सकें (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. शब्दार्थ लिखे (10)
2. प्रश्नोत्तर (10)
3. रिक्त स्थानों को भरिए (5)
4. जोड़े मिलाए (5)
5. हिंदी शब्दों को संस्कृत में लिखे (5)
6. संस्कृत शब्दों के हिंदी शब्द लिखे (5)
7. वाक्य का हिंदी में अनुवाद करे (10)
8. वाक्य का संस्कृत में अनुवाद करे (10)
9. उचित विकल्प चुनकर रिक्त स्थान भरे (5)
10. कोष्ठक से द्विवचन का रूप चुनिए (5)
11. शब्दों को अर्थ के साथ मिलाए (5)
12. पुलिङ्ग, स्त्रीलिंग, नपुंसकलिंग शब्दों को पहचानकर उचित स्थान पर लिखे (5)

13. चित्र देखकर शुद्ध विकल्प चुनिए	(5)
14. उचित सर्वनाम पद लिखिए	(5)
15. चित्र देखकर उचित क्रियापद लिखिए	(5)
16. वाक्य शुद्ध करे	(5)
17. वाक्य परिवर्तन	(5)
18. श्लोक लिखे	(5)
19. श्लोक का अर्थ लिखे	(5)
20. वाक्य बनाओ	(5)
21. शब्द रूप	(10)
22. धातु रूप	(10)
23. चित्र देखकर संस्कृत में नाम लिखे	(5)

नोट – आवश्यकानुसार प्रश्न बदले जा सकते हैं

MATHEMATICS

Class 6

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

Learn Aptitude Skills (Sunrise Publications, New Edition)

Total Marks : 20 / 80

FIRST SEMESTER

- | | |
|-----------------------------------|-------------------------------|
| 1. Knowing Our Numbers | 6. Fractions |
| 2. Whole Numbers | 10. Algebra |
| 3. Integers | 11. Basic Geometrical Concept |
| 4. Playing with Numbers | 13. Symmetry |
| [Include Miscellaneous Exercises] | |

WEEKLY TESTS:

- 1st Weekly Test : Chapter - 1
2nd Weekly Test : Chapters - 4, 6

Learn Aptitude Skills:

Chapters: 1 to 13
Aptitude test 1 to 5 (Based on 1st Semester portion)

SECOND SEMESTER

- | | |
|-------------------------------------|-------------------------|
| 5. Sets, | 7. Decimals, |
| 8. Ratio and Proportion, | 9. Percentage, |
| 12. Understanding Elementary Shapes | 14. Practical Geometry, |
| 15. Mensuration | 16. Data Handling |

[Include Miscellaneous Exercises]

Mental Mathematics ----- Exercise 1 to 15

WEEKLY TESTS:

1st Weekly Test : Chapter - 5
2nd Weekly Test : Chapters - 9, 12

Learn Aptitude Skills:

Chapters : 14 to 21
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 study about Real number System (Natural numbers, Whole numbers, Integers)

2nd Semester : A project based on study of student's individual performance in their 1st Semester Exam.
(Bar graph, Mean and Median of their marks in different subjects)

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:
(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 | - | 10 Marks |
| 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 6

Text Book : Adroit (Publisher: Indiannica Learning)

Total Marks : 30 / 70

FIRST SEMESTER

Chapter	Chapter Name
1	Computer - Categories and languages
2	File Management & Data Organisation
3	Working with Objects in Word
4	Tables in Word

WEEKLY TESTS:

1 st Weekly Test	: Computer - Categories and languages
2 nd Weekly Test	: Working with Objects in Word

SEMESTER

Chapter	Chapter Name
5	Mail merge in Word
6	Visual effect in PowerPoint
7	Advanced Coding in Scratch (Practical purpose only)
9	HTML –An Introduction
10	Internet – Online Surfing & Cloud Computing

WEEKLY TESTS:

1 st Weekly Test	: Mail Merge in MS Word 2016
2 nd Weekly Test	: Introduction to HTML

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

Chapter 1: Language Translators (Page 16)

Chapter 6: Adding media to presentation, Action button, Importing Data from other Application (Page 61 and 62)

Chapter 7: Using Operators (page no. 69 to 72)

Chapter 8: Chapter Excluded.

Chapter 10: Google drive (Page 103 & 104)

Chapter 11: Chapter Excluded

Question Paper Pattern:

Full Marks - 70

Duration: 2 Hours

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

Section A- 30 Marks: It will have questions like:

- | | |
|---|----------|
| ● 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.

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** : Working With Objects in Word/ Tables in Word.
- 2nd Semester** : HTML – An Introduction.

PHYSICS

Class 6

Textbook : Essential ICSE Physics-6, by Deb Mukherji and Arun Kumar-
Bharti Bhawan Publishers and Distributors

Total Marks : 20 / 80

FIRST SEMESTER

- Ch.: 1. Introduction
2. Matter
3. Measurement
4. Force

WEEKLY TESTS:

- 1st Weekly Test : Matter
- 2nd Weekly Test : Measurement

Weekly Tests: Pattern of the question paper

- Q1. Choose the correct answers to the questions from the given option [2 questions of 1 marks each]
(This should include at least one assertion-reason-based question)
- Q2. Short reasoning based questions [2 questions of 2 marks each]
- Q3. Application based question [1 questions of 2 marks]

Q4. Question based on critical thinking/numerical/units and its conversion [1 questions of 2 marks]

First Semester:

Pattern and rubrics 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. Different System Unit of Measurement
2. Indirect measurement of length

SECOND SEMESTER:

- Ch: 5. Work, Energy and Machines
6. Light
7. Magnetism

WEEKLY TESTS:

1st Weekly Test : Work Energy and Machine

2nd Weekly Test : Light

**** 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. Types of Magnets their properties & Application
2. Different forms of Energy

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

CHEMISTRY

Class 6

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

Total Marks : 20 / 80

FIRST SEMESTER

Chapter 1: Introduction to Chemistry

Chapter 2: Elements, Compounds & Mixtures

Chapter 3: Matter

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

Chapter 1: 20 marks

Chapter 2: 35 marks

Chapter 3: 25 marks

WEEKLY TESTS:

1st Weekly Test : Chapter 1: Introduction to Chemistry

2nd Weekly Test : Chapter 2: Elements, Compounds & Mixtures

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

1. Explanation of five methods of separation of constituents of mixtures with examples.
2. Paste/Draw pictures of some great scientists and write their major contributions in the field of chemical science.
3. Visit the Chemistry lab, draw the pictures of some common laboratory equipment and mention the name and uses of 7 such equipments.

ASSESSMENT PATTERN FOR 1st AND 2nd SEMESTER:

Part I: Internal Assessment (20 Marks)

- Average of two weekly tests (10 Marks)
- Project (5 Marks)

- General behaviour and attendance, Regular Homework, Class work (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. Symbols of elements or formula of simple 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
- Differentiate
- Labelled diagram (*Not more than two*)
- What happens when?
- Methods of preparation
- Methods of separation
- Write short notes
- Name the following
- Simple formula and symbols
- Answer in brief
- Identify the following

NOTE:

- I. Weekly test question papers must be including questions based on critical thinking, applications and knowledge.
- II. Each question of Section-B of *Semester Question Paper* must have the combination of different chapters strictly according to syllabus.
- III. 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 4: Water

Chapter 5: Air and Atmosphere

Chapter 2: Elements, Compounds & Mixtures (**Repeat**)

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

Chapter 4: 30 marks

Chapter 5: 30 marks

Chapter 2: 20 marks

WEEKLY TESTS:

1st Weekly Test : Chapter 4: Water

2nd Weekly Test : Chapter 5: Air and Atmosphere

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

1. Explain of states of matter with diagram and their general characteristics.

2. Draw a flow chart depicting the steps involved in the process of purification of water for city supply.

**** Assessment Pattern for 2nd Semester will be same as 1st Semester.**

Note for the teachers: *Teachers must strictly follow the Inter Nibelian 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 6

Text Book : CANDID New Trends in Biology ICSE 6

Author: Mr. Pradip Singh, Mr. Ajay Kumar Bhattacharya, Edited by Dr. Indrani Dubey
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 3 : **Cell** (20 Marks)

- Basic structure and diagram of a plant and an animal cell. (The functions of different organelles should be briefly stated).
- No use of scientific names
- Diagram of Bacteria and Paramecium excluded.
- Activity 4- Diagram of Amoeba (importance given to shape, label nucleus and pseudopodia), Chlamydomonas (importance given to shape, label nucleus and chloroplast) Generalised RBC, WBC, Platelet drawing (shape and presence or absence of nucleus)
- Structure of Nucleus (outline only) Mention and labelling of nuclear membrane, nucleolus, nucleoplasm and chromosome. Details to be excluded.
- Structure of chloroplast- only mention of Grana and Stroma Outline diagram of membrane, grana and stroma. Fact file page 41 to be excluded.

Chapter 1 : **The Leaf** (20 Marks)

Phyllotaxy to be excluded, Leaf modifications to be taught with one example each.
Vegetative propagation should be taught with one example. (Activity 1 is excluded)

Chapter 4 : **Digestive System** (20 Marks)

- Main parts of the digestive system, with labelling and functions, (Detailed Anatomy of the intestinal villi and ileum to be excluded). Stress on Activity 4. Main functions and labelling of only stomach, duodenum, liver and pancreas with a simplified diagram. Types of Teeth.
- Role of enzymes (page 50)
- Ptyalin (Amylases), Pepsin, Rennin, Lipase (in general), Peptides (in general), Lactase, Maltase only.
- Fact file and Remember of page 51 – excluded
- The word Succus entericus should not be asked in examination.
- Summary of the main Human digestive enzymes need not be explained in detail.
- Activity 5 to be included.

Chapter 7 : Health and Hygiene (15 Marks)

- (Scientific names of the causative organism to be excluded). One main symptom and one preventive measure.
- Definition of Non-Communicable & Communicable disease with two examples each.
- Modes of transmission of communicable diseases. Vector borne diseases with one example each with special reference to mosquito.
For **Bacteria** - Cholera, Typhoid, Tuberculosis, Whooping cough, Diphtheria, Tetanus only
For **Virus** - Common cold, Chicken pox, Polio, Rabies, AIDS only
- Activity 1 and 4 to be excluded

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

WEEKLY TESTS

1st Weekly Test : Chapter 3 Cell

2nd Weekly Test : Chapter 1 Leaf

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

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

1. Draw diagrams to show the structure of a plant and an animal cell and state any five structural differences between them.
2. Parts of a leaf, types of leaf.
3. Name the modifications of leaf (any five) along with simple diagrams.
4. Outline of Human digestive system (main organs only).

SECOND SEMESTER

Chapter 2 : The Flower (20 Marks)

- Detailed process & diagram of fertilization, technical terms for agents of pollination to be excluded.
- Any two adaptations regarding dispersal of fruits to be taught and two examples each.
- Two Types of germination with two examples each. Monocot seed structure to be excluded.

Chapter 5 : Respiratory System (20 Marks)

- A brief idea on aerobic and anaerobic respiration.
- No questions from Activity 1, 2, 3 & 4 and Knowledge Enhancer page 63.

- Only word equation.

Chapter 6 : Circulatory System (20 Marks)

- Main types of blood cells & their major functions (technical terms to be excluded).
- Detailed heart diagram to be excluded.
- Simplified explanation of functioning of the Heart
- Pulmonary & Systemic circulation (Diagram of Schematic representation of Blood Circulation)
- Basic understanding of the 4 types of blood groups.
- Cardiac cycle, Pulse, Antigen-Antibody table & sphygmomanometer working to be excluded.

Chapter 8 : Adaptation (15 Marks)

- Activity 1 and Additional Information on page 100 to be excluded.
- Scientific names not to be taught.
- Hydrophytes : Examples Water hyacinth , Waterlily, Lotus
Adaptation - ii, iii, vi, vii
- Mesophytes : Examples - Rose, Sunflower, Mango, Peepal, Tomato ,Potato, Gulmohar
Adaptation - i, ii, iii, iv
- Hydrocole
- Adaptation - i, iii, iv, v
- Xerocole Adaptation (Camel) - 2,3,4,6,8
- Adaptation in Mountain Trees
Common characteristics of Pine and Fir (taken from pine tree - i, ii, v)
- Adaptation in Mountain goat (ii, iii, iv, vi)
- Volant Adaptation (any 4)
- Aerial Plants (orchid and banyan)

WEEKLY TESTS

1st Weekly Test : Chapter 2 The Flower

2nd Weekly Test : Chapter 5 Respiratory 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

- Draw a well labelled structure of a complete flower and explain the function (s) of each whorl.
- State the important differences between arteries and veins.
- Diagram of a cactus plant stating the xerophytic adaptations.
- Diagram of a Fish stating the aquatic adaptation.

Topics for Drawing/ Label the parts

First Semester

- Plant Cell
- Animal Cell
- Parts of a Leaf
- Parts of the Human Digestive System (major organs only)
- Shapes of different Human Teeth

Second Semester

- Parts of Flower

- Parts of Seed(Testa, Cotyledon, Plumule, Radicle)
- Three Bean Seeds Experiment
- Structure of a Mango Fruit
- A labelled diagram of a Cactus plant showing xerophytic adaptation
- A labelled diagram of Fish showing Aquatic adaptation

ASSESSMENT PATTERN:

Part I - Internal Assessment:

[20 marks]

- Average of Weekly Tests** (10 Marks)
- 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]

SEMESTER EXAM QUESTION PATTERN

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.
- Very short and direct questions.
- Factors affecting physiological/biological process.

NOTE:

- All Questions both in Weekly Test and Semester Examination should be based on Recall, Understanding, Analysis and Application.
- Questions should not be given from the Exercises that are not given in the Key Concepts of the Curriculum

HISTORY & CIVICS

Class 6

Text book : ICSE HISTORY AND CIVICS Forever, Author: By Snigdha Chakraborty
Total Marks : 20 / 80

FIRST SEMESTER

History: Ch. 1 : The Mesopotamian Civilization
Ch. 2 : The Egyptian Civilization
Ch. 3 : The Indus Valley Civilization
Ch 4 : The Chinese Civilization
Civics: Ch 10 : Rural Local Self-Government

WEEKLY TEST:

1st Weekly Test : History : Ch. 1 - The Mesopotamian Civilization
2nd Weekly Test : Civics : Ch. 10 – Rural Local Self-Government

Suggested Topics for Project (Any one in each semester)

- Make a chart showing the differences in the working of Panchayati Raj at the district, block and village level.
- Compare the town planning of your city with that of the Indus Valley Civilisation. List five similarities and five dissimilarities between the two.
- On the political map of the World mark - Iraq, Egypt, China, Sahara Desert, River Nile, River Tigris, River Euphrates, River Indus and River Hwang-Ho.
- Prepare a project on Confucianism and Taoism.

ASSESSMENT PATTERN:

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

Part I - Internal Assessment:

[20 marks]

- Weekly tests (2 each semester of 10 marks each, average of the 2) = 10
(Objective: 4 Marks +Subjective: 2+2+2 marks)
- Project (1 each semester) = 5
- Participation in extra co-curricular activities and general code of conduct = 5

Part II - Semester Exam:

[80 Marks]

HISTORY:

50 marks

Objective questions:

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)
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Long Answer Questions:

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

History:	Ch. 5 : The Vedic Civilization
	Ch. 7 : Rise of Kingdoms and Republics
	Ch. 8 : The Age of the Mauryas
	Ch. 9 : The Age of the Guptas
Civics:	Ch. 11 : Urban Local Self Government

WEEKLY TEST:

1 st Weekly Test	: History	: Ch. 5 – The Vedic Civilization
2 nd Weekly Test	: Civics	: Ch. 11 – Urban Local Self-Government

Suggested Topics for Project (Any one)

- Do a comparative study of the status of women during the Early Vedic and Later Vedic Period and prepare a project on it.
- Prepare a chart on various rock and pillar Edicts built by Emperor Ashoka.
- Find out whether the city/town you live in has a Municipal Corporation or a Municipality. Find out which ward your area is a part of. Find out who the elected members of your area are and who the councillors of your ward is.

**** Assessment pattern is same as the 1st Semester.**

GEOGRAPHY

Class 6

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 | - | Landforms of the Earth |
| Chapter 6 | - | North America: Political Division |
| Chapter 7 | - | North America: Physical features |

WEEKLY TESTS:

- | | |
|-----------------------------|-------------|
| 1 st Weekly Test | : Chapter 1 |
| 2 nd Weekly Test | : Chapter 2 |

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

- Mountains: Rockies, Appalachians.
- Plateaus: Mexican, Colorado, Columbian, Canadian Shield.
- Lakes: Lake Michigan, Lake Huron, Lake Erie, Lake Ontario, Lake Superior.
- Rivers: Mississippi, Colorado.
- Water bodies: Pacific Ocean, Hudson Bay, Atlantic Ocean, Gulf of Mexico, Arctic Ocean.

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

- Paste pictures of the following landforms and write a short note on each of them.
 - Plateau
 - Mountain
 - Volcano
 - Desert
 - River
- Draw the following convectional symbols.
 - Temple
 - Metalled Road and Unmetalled Road
 - Broken Ground
 - Surveyed Tree
 - Post Office
 - Tank with embankment

SECOND SEMESTER

- | | |
|-------------|--------------|
| Chapter 3 - | Water bodies |
| Chapter 4 - | Agriculture |

Chapter 5 - Minerals

Chapter 9 - South America: Political Division and Physical features.

WEEKLY TEST:

1st Weekly Test : Chapter - 3

2nd Weekly Test : Chapter - 4

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

- Mountains: Andes.
- Plateaus: Brazilian Highlands, Guiana Highlands.
- Plains: Pampas, Llanos
- Rivers: Amazon, Uruguay, Paraguay, Orinoco.
- Deserts: Atacama, Patagonia
- Oceans: Atlantic Ocean, Pacific Ocean.

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

- Collect pictures of cash crops grown in India and paste them on a blank sheet. Write their names along with the locations or areas where they are cultivated.
- Write a short note on Rainwater Harvesting and its significance.

ASSESSMENT PATTERN:

Part I - Internal Assessment:

[20 marks]

Unit test / Weekly test	- 10 marks
Project work	- 5 marks
Assessment (General Code & conduct)	- 5 marks

Part II - Semester Exam:

[80 Marks]

Question Pattern:-

SECTION-A

(40 marks)

Map (A map on which rivers are drawn)

[1x10=10 marks]

MCQ (including Assertion Reason) (7+3) (as per NEP 2020)

[1x10=10 marks]

FILL IN THE BLANKS

[1x5=5 marks]

SOURCE BASED QUESTIONS

[1x5=5marks]

DEFINITION

[2x2=4 marks]

GIVE REASON

[2x3=6 marks]

SECTION – B

(40 Marks)

SHORT ANSWER (attempt any 5 out of 6)

[3x5=15marks]

LONG ANSWER TYPE QUESTION (attempt any 5 out of 6)

[4x5=20 marks]

PICTURE STUDY (Analysis and critical thinking)

[5 marks]

ART EDUCATION

Class 6

Text Book : Living Art – 6, ERC Sunrise Publication

Total Marks : 10 (to be converted into Grades)

FIRST SEMESTER

ART – Page No.12 to 51

Suggested Theory

- a) The elements of Art
- b) Drawing materials

Projects Any One To Be Done In Class:

- a) Sand Art/jute models
- b) Clay Models (basic forms)

SECOND SEMESTER

Art – Page No. 52 to 88

Suggested Theory

- a) What is a landscape painting and its method?
- b) Folk Art

Projects (ANY ONE) To Be Done In Class:

- a) Advance quilling (ear ring, pen stand)
- b) Paper flower bouquet

ASSESSMENT PATTERN

Theory	- 10 marks
Project	- 20 marks
Practical	- 70 marks
TOTAL	- 100 Marks (To be converted to Grade)

S.U.P.W.

Class 6

Total Marks : Students will be awarded Grades.

FIRST SEMESTER

- **Skill Development** (To be done in school)
 - Painting on pots, handkerchief, pillow covers, stones etc. or Best out of waste.
- **Personal/Social habits/behaviour** –
 - Students in groups, roll no. wise should ensure the Cleanliness of the classroom on daily basis.
 - Helping in energy and water conservation (Switching off the lights & fans; turning off the taps when not in use; using washroom sensibly etc.). Prepare bulletin board/ Make Poster/Collage in the Scrap Book on the topics.
 - Write a few lines on necessity of water and energy conservation with relevant pictures in the Scrap Book.

SECOND SEMESTER

- **Skill Development**

- Best out of Waste – Craft work with unused bottles, CDs, old newspapers/magazines, Match sticks etc.

- **Personal/Social habits/behaviour –**

- Students in groups, Roll No. wise should ensure the Cleanliness of the classroom on daily basis.
- Learn the medicinal qualities of any 8 common plants & paste /draw pictures of them in the scrap book and plant those plants in your houses. Prepare charts and bulletin board on the topic.

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.
