SURENDRANATH CENTENARY SCHOOL CLASS IX (2024 – 25)

FIRST UNIT TEST (20 MARKS)

SL. NO. SUBJECT NAME OF THE BOOK TOPIC

1. ENGLISH (24.06.2024) **Beehive:**

Ch-1 The Fun They Had

Ch-2 The Sound of Music- Evelyn Glennie, Ustad Bismillah Khan

Poem

The Road Not Taken

Wind **Moments:**

CH-1 The Lost Child

CH- 2 The Adventures of Toto **Grammar and Writing:**

Subject- verb Agreement, Modals, Tenses, Reported Speech

Descriptive paragraph

2. HINDI (01.07.2024) क्षितिज

साखियाँ, सबद, दो बैलों की कथा

<u> व्याकरण</u>

उपसर्ग, प्रत्यय, पत्रलेखन

3. SANSKRIT (01.07.2024) शेमुषी पाठ्य-पुस्तकम् **-1**

Ch.1-भारतीवसन्तगीतिः

व्याकरण - अन्च्छेद लेखनम्

4. MATHEMATICS (06.05.24) **NCERT**

NEW TOGETHER WITH

Ch.1-Number System Ch.2-Polynomials.

5. SCIENCE (22.04.2024) NCERT science textbook of class 9

<u>Physics</u> CH-7 Motion Chemistry

Ch-1 Matter in our surroundings

Biology

Ch.5- Fundamental Unit of Life

6. SOCIAL SCIENCE (29.04.2024) India and the contemporary world 1

Democratic politics 1
Contemporary India -1

Economics textbook for class 1X

History

French revolution **Political Science**What is Democracy?
Why Democracy?

Geography
Ch-3 Drainage

Economics

Ch-2- People as Resource

1. ARTIFICIAL INTELLIGENCE (18.06.24)

Artificial Intelligence

Part B Unit 1:- Session 1, 2 and 5 Introduction to AI, AI in Daily Lives

and AI Ethics and Bias

FIRST PERIODIC TEST (40 MARKS)

SL. NO. SUBJECT NAME OF THE BOOK

TOPIC

1. ENGLISH (22.07.24)) **Beehive:**

Ch-3 The Little Girl

Ch-4 A Truly Beautiful Mind Ch-5 The Snake and the Mirror

Poem

Rain on the Roof

The Lake Isle of Innisfree

Moments:

Ch-3 Ishwaran the story teller Ch-4 In the Kingdom of Fools

Ch-5 The Happy Prince **Grammar and Writing:**

Reported Speech and Diary Entry

ल्हासा की ओर, इस जल प्रलय में

कृतिका सवैये व्याकरण

समास, वाक्यभेद, लघ्कथा लेखन, पत्रलेखन

3. SANSKRIT (24.07.2024) शेमुषी पाठ्य-पुस्तकम् **-1**

Ch.1-भारतीवसन्तगीतिः

व्याकरण - संधिप्रकरण, , प्रत्यय, अव्यय, शब्दरुप , उपपदिव

भक्ति, संख्या-ज्ञान , उपसर्ग ,धात्रूप।

4. MATHEMATICS (29.07.24) **NCERT**

NEW TOGETHER WITH

Ch.2-Polynomials

Ch.3- Coordinate Geometry
Ch.4-Euclid Geometry

5. SCIENCE (24.07.2024) NCERT science textbook of class 9

Physics CH-7 Motion

CH-8 Force and laws of Motion

Chemistry

Ch-2 Is matter around us pure?

Biology

Ch.5-Fundamental Unit of Life

Ch-6-Tissue

6. SOCIAL SCIENCE (29.07.2024)

India and the contemporary world 1

Democratic politics 1
Contemporary India -1

Economics textbook for class 1X

History

Ch-2 Socialism in Europe and --Russian revolution

Political Science

Ch-2 Constitutional Design Ch-3 Electoral politics

Geography Ch-2 Drainage **Economics**

Ch-2- People as Resource

7. ARTIFICIAL INTELLIGENCE (18.07.24) Artificial Intelligence

Unit 1:- Session 3

AI and SDG Goals, AI- Project Cycle,

Problem Scoping- Set Goals, Explore and Set Goals

Unit 2:-Session 1, 2 and 4

TERM I (80 MARKS)

SL. NO. SUBJECT NAME OF THE BOOK TOPIC

1. ENGLISH Beehive:

Ch-1 The Fun They Had

Ch-2 The Sound of Music- Evelyn

Glennie, Ustad Bismillah Khan

Ch-3 The Little Girl

Ch-4 A Truly Beautiful Mind Ch-5 The Snake and the Mirror

Poem

The Road not taken

Wind

Rain on the Roof

The Lake Isle of Innisfree

Moments:

CH-1 The Lost Child

CH- 2 The Adventures of Toto Ch-3 Ishwaran the story teller Ch-4 In the Kingdom of Fools

Ch-5 The Happy Prince

Grammar and Writing:

Subject- verb Agreement, Modals,

Tenses, Reported Speech.

Descriptive paragraph and Diary Entry

 2. HINDI
 क्षितिज

साखियाँ, सबद, ल्हासा की ओर, वाख सवैये

कृतिका

दो बैलों की कथा, उपभो क्तावाद की संस्कृति , कैदी और कोकिला

इस जल प्रलय में, मेरे संग की औरतें

<u>व्याकरण</u>

उपसर्ग, प्रत्यय, समास, वाक्य भेद अलंकार—(अनुप्रास, यमक एवं श्लेष) अनुच्छेद लेखन, पत्रलेखन, लघुकथालेखन, संवाद लेखन

3. SANSKRIT

शेम्षी पाठ्य-प्स्तकम् -1

Ch 1.भारतीवसन्तगीति:

Ch 2. स्वर्णकाक:

Ch 3. गोदोहनम्

Ch 4.सूक्तिमौक्तिकम्

Ch 5.भ्रान्तो बाल:

व्याकरण - खण्ड(क) अपठित गद्यांशः, खण्ड(ख) रचनात्मककार्यम्-चित्र वर्णननम् / अनुच्छेद लेखनम् अनुवादाः,खण्ड (ग)"संधिप्रकरण, कारक तथा विभक्ति प्रयोगाः , उपपदविभक्ति प्रयोगाः , प्रत्यय, उपसर्गाः ,अव्यय, संख्या-ज्ञान , खण्ड :(घ)पठित-अवबोधनम् गद्यांशः,पद्यांशः,नाट्यांशः, अन्वयः/ भावार्थः,प्रश्ननिर्माण, कथाक्रम, समानार्थी,विपरीतार्थक, पर्याय ।

4. MATHEMATICS

NCERT

NEW TOGETHER WITH

Ch.1-Number System

Ch.2-Polynomials

Ch.3Coordinate Geometry

Ch.5-Euclid Geometry

Ch.6-Lines and Angles

Ch.10-Heron's Formula

5. SCIENCE

NCERT science textbook of class 9

Physics

Ch-7- Motion

Ch-8- Force and laws of Motion

Ch-9 Gravitation (upto mass and weight)

Chemistry

Ch- 1 Matter in our surroundings

Ch-2 Is matter around us pure?

Biology

Ch.5-Fundamental Unit of Life

Ch-6-Tissue

6. SOCIAL SCIENCE

India and the contemporary world 1

Democratic politics 1

Contemporary India -1

Economics textbook for class 1X

History

Ch-1 French revolution

Ch – 2 Socialism in Europe and Russian revolution

Political Science

Ch-1 What is Democracy and why democracy.

Ch-2 Constitutional Design.

Ch-3 Electoral politics?

Geography

Ch-1 India- size and location

Ch-2 Physical features of India

Ch-3 Drainage Ch-4 Climate

Economics

Ch-1- The story of village Palampur

Ch-2 People as resource Ch-3 Poverty as challenge

7. ARTIFICIAL INTELLIGENCE

Artificial Intelligence Topics covered in Term I

SECOND UNIT TEST (20 MARKS)

SL. NO. **SUBJECT** NAME OF THE BOOK **TOPIC**

1. ENGLISH (11.11.24) **Beehive:**

> Ch-6 My Childhood Ch-8.Reach for the top

Poem

A Legend of the Northland No men are Foreign

Moments:

Ch-6 The Last Leaf

Ch-7 A House is Not a Home **Grammar and Writing:** Subject- verb Agreement,

Modals, Tenses, Determiners, Reported Speech Story writing, Diary Entry Descriptive Paragraph

क्षितिज 2. HINDI (18.11.2024)

साँवले सपनों की याद , ग्रामश्री

<u>ट्याकरण</u>

समास, वाक्यभेद, अन्च्छेदलेखन

शेम्षी पाठ्य-प्स्तकम् -1 3. SANSKRIT (15.01.2025)

Ch.6-सिकतासेत्ः

व्याकरण-संधिप्रकरण, कारक तथा विभक्ति प्रयोगाः,

उपपदविभक्ति प्रयोगाः , प्रत्यय, उपसर्गाः ,

4. MATHEMATICS (25.11.24) **NCERT**

NEW TOGETHER WITH

Ch.7-Triangles

Ch.4-Linear Equation in two variables

5. SCIENCE (25.11.24) NCERT science textbook of class 9

Ch – 9 Gravitation (from thrust and pressure

Chemistry

Ch-3 Atoms and molecules

Biology

Ch-15-Improvement in Crop Resources

6. SOCIAL SCIENCE (21.10.24)

India and the contemporary world 1

Democratic politics 1
Contemporary India -1

Economics textbook for class 1X

<u>History</u> Ch-3 Nazism <u>Political Science</u>

Ch-4 Working of the Institutions

Geography
Ch-4 Climate
Economics

Ch-3- Poverty as challenge

7. ARTIFICIAL INTELLIGENCE (21.10.24)

Artificial Intelligence

UT II:- Introduction to Neural Network.

Part B:- Unit 3:- Session 1

ICT and its impact

Part A:-Basics of a computer system and a mobile device.

Unit 3:- Session 1,2

SECOND PERIODIC TEST (40 MARKS)

SL. NO. SUBJECT

NAME OF THE BOOK

TOPIC

1. ENGLISH (13.01.25)

Beehive:

Ch-9 Kathmandu Ch-10 If I were you

Poem

On Killing A tree

A Slumber did my Spirit Seal

Moments:

Ch-8 The Beggar

Grammar and Writing:

Subject- verb Agreement,

Modals, Tenses, Determiners, Reported Speech Story writing, Diary Entry Descriptive Paragraph

2. HINDI (15.01.2025)

क्षितिज

प्रेमचंद के फ़टे जूते, मेघ आए

कृतिका

रीढ़ की हड्डी

<u>व्याकरण</u>

अलंकार ,वाक्यभेद , ई-मेल लेखन, सूचनालेखन

3. SANSKRIT (17.01.2025)

शेमुषी पाठ्य-पुस्तकम् -1

Ch.6सिक्तासेतुः

Ch7.जटायोः शौर्यम्

व्याकरण-संधिप्रकरण, कारक तथा विभक्ति प्रयोगाः, उपपदविभक्ति प्रयोगाः, प्रत्यय, उपसर्गाः,

4. MATHEMATICS (17.01.25)

NCERT

NEW TOGETHER WITH

Ch.8-Quadrilaterals

Ch.9-Circles

Ch.11-Surface Area and Volumes

5. SCIENCE (17.01.2025)

NCERT science textbook of class 9

Physics

Ch-9 Gravitation (from thrust and pressure)

CH-10 Work and Energy

Chemistry

Ch-4 Structure of atom

Biology

Ch-15-Improvement in Crop Resources

6. SOCIAL SCIENCE (20.01.2025)

India and the contemporary world 1

Democratic politics 1
Contemporary India -1

Economics textbook for class 1X

History

Ch-5 Pastorlists **Political Science**

Ch-5 Democratic Rights

Geography

Ch-5 Natural vegetation and wildlife

Economics

Ch-4- Food security in India

7. ARTIFICIAL INTELLIGENCE (20.01.25)

Artificial Intelligence

PT II:- Part A:- Unit 4,5

Entrepreneurship Skills and Green Skiils, Neural Network, Introduction to Python.

Part B

Unit 3,4- 1st Session from Each unit

TERM II (80 MARKS)

SL. NO. SUBJECT

NAME OF THE BOOK

TOPIC

1. ENGLISH

Beehive:

Ch-6 My Childhood Ch-8 Reach for the Top

Ch-9 Kathmandu

Ch- 10 If I were You

Poem

A Legend of the Northland No men are Foreign On Killing A tree A Slumber did my Spirit Seal

Moments:

Ch-6 The Last Leaf

Ch-7 A House is Not a Home

Ch-8 The Beggar

Grammar and Writing:

Subject- verb Agreement,

Modals, Tenses, Determiners, Reported Speech Story writing, Diary Entry Descriptive Paragraph

2. HINDI

क्षितिज

साखियाँ एवं सबद, .ल्हासा की ओर, वाख,

सवैये, दो बैलों की कथा, उपभो क्तावाद की संस्कृति

साँवले सपनों की याद, कैदी और कोकिला

ग्रामश्री, प्रेमचंद के फ़टे जूते, मेघ आए

मेरे बचपन के दिन, बच्चे काम पर जा रहे

कृतिका

इस जल प्रलय में , मेरे संग की औरतें

रीढ़ की हड़डी

<u> व्याकरण</u>

उपसर्ग, प्रत्यय, समास,अर्थ के अनुसार वाक्यभेद, अलंकार(अनुप्रास, यमक, श्लेष), अनुच्छेद लेखन, पत्रलेखन, लघुकथा लेखन, संवाद

लेखन, ई-मेल लेखन, सूचना लेखन

3. SANSKRIT

शेमुषी पाठ्य-पुस्तकम् -1

Ch 1.भारतीवसन्तगीति:

Ch 2. स्वर्णकाक:

Ch 3. गोदोहनम्

Ch 4.स्कितमौक्तिकम्

Ch 5.भ्रान्तो बाल:

Ch.6-सिकतासेत्ः

Ch7.जटायोः शौर्यम

Ch 8. पर्यावरणम्

Ch 9. वाड्मनः प्राणस्वरुपम्

व्याकरण - खण्ड(क) अपठित गद्यांश:, खण्ड(ख) रचनात्मककार्यम्-चित्र वर्णननम् / अनुच्छेद लेखनम् अनुवादाः,खण्ड (ग)"संधिप्रकरण, कारक तथा विभक्ति प्रयोगाः , उपपदविभक्ति प्रयोगाः , प्रत्यय, उपसर्गाः ,अव्यय, संख्या-ज्ञान , खण्ड :(घ)पठित-अवबोधनम्

गद्यांशः,पद्यांशः,नाट्यांशः, अन्वयः/ भावार्थः,प्रश्ननिर्माण,

कथाक्रम, समानार्थी,विपरीतार्थक, पर्याय

4. MATHEMATICS

NCERT

NEW TOGETHER WITH

Ch.1-Number System

Ch.2-Polynomials

Ch.3Coordinate Geometry

Ch.4-Linear Equation in two variables

Ch.5-Euclid Geometry

Ch.6-Lines and Angles

Ch.7-Triangles

Ch.8-Quadrilaterals

Ch.9-Circles

Ch.10-Heron's Formula

Ch.11-Surface area and Volumes

Ch.12-Statistics

5. SCIENCE

NCERT science textbook of class 9

Physics

CH-7 Motion

CH-8 Force and laws of motion

CH-9 Gravitation

CH-10 Work and Energy

CH-11 Sound

Chemistry

Ch-1 Matter in our surroundings?

Ch -2 Is matter around us pure

Ch-3 Atoms and molecules

Ch-4 Structure of atom

Biology

Ch.5-Fundamental Unit of Life

Ch-6-Tissues

Ch-15-Improvement in Food Resources

6. SOCIAL SCIENCE

India and the contemporary world 1

Democratic politics 1

Contemporary India -1
Economics textbook for class 1X

History

Ch-1 French Revolution

Ch-2 Russian Revolution

Ch-3 Nazism

Political Science

Ch - 3 Electoral politics

Ch - 4 Working of the institutions

Ch − 5 Democratic rights

Geography

Ch-2 Physical features of India

Ch 4 Climate

Ch 5 Natural vegetation and wildlife

Ch 6 Population

Economics

Ch-1- The Story of village Palampur

Ch 4 Food security in India

7. ARTIFICIAL INTELLIGENCE

Artificial Intelligence

Topics covered in Term I and Term II