

**SURENDRANATH CENTENARY SCHOOL**

**CLASS VII (2026 – 27)**

**FIRST UNIT TEST (20 MARKS)**

<b>SL. NO.</b>	<b>SUBJECT</b>	<b>NAME OF THE BOOK TOPIC</b>
1.	ENGLISH (06.07.26)	<b>New Sparkle Multiskill English Reader 7</b> Chapter 1: Idgah Chapter 2: Authorship <b>Grammar:</b> Subject-Verb Agreement <b>Writing:</b> Diary Entry
2.	HINDI (27.04.2026)	सारांश - आत्मत्राण महाभारत -- आदिपर्व व्याकरण - भाषा, बोली, लिपि और व्याकरण
3.	SANSKRIT (04.05.26)	<b>नई दीप मणिका</b> <b>TOPIC</b> Ch 1: लङ्गलकार - प्रथम पुरुष मध्यमपुरुष उत्तमपुरुष, व्याकरणम् - शब्दरूप - (छात्र, छात्रा) धातुरूप (लट्लकार लृट्लकार, लङ्गलकार)
4.	MATHEMATICS (16.06.26)	<b>Ganit Prakash(part-I)</b> <b>NEW LEARNING COMPOSITE MATH-(S. CHAND) - I</b> Ch.1- Large Numbers Around Us Ch-2- Arithmetic Expressions
5.	SCIENCE (22.06.2026)	<b>Curiosity</b> <b><u>Chemistry</u></b> Ch 2: Exploring Substances: Acidic, Basic and Neutral till (Red Rose as an Indicator) <b><u>Physics</u></b> <b>Ch 3: Electricity: Circuits and their components</b> <b><u>Biology</u></b> Ch: 6 Adolescence: A stage of growth and change till (Emotional and Behavioural changes in Adolescents)
6.	SOCIAL SCIENCE (11.05.26)	<b>EXPLORING SOCIETY: INDIA AND BEYOND II</b> His Ch 4: New Beginnings: Cities and States Geo Ch 1: Geographical Diversity of India. Civ Ch 9: From the Rulers to the ruled- Types of Governments Eco - Ch 11: From Barter to Money

7. **ARTIFICIAL INTELLIGENCE** Code to AI  
(06.07.26) Ch 1: Number System  
Ch 3: Charts in MS Excel

**FIRST PERIODIC TEST (40 MARKS)**

<b>SL. NO.</b>	<b>SUBJECT</b>	<b>NAME OF THE BOOK TOPIC</b>
1.	ENGLISH (31.07.26)	<b>New Sparkle Multiskill English Reader 7</b> Ch 3: My Bank Account Ch 4: The Children Hour Ch 5: The Penguin <b>Collins English Grammar and Composition 7</b> Ch 4: Transitive and intransitive verb Ch 15: Active and passive voice <b>Writing skill</b> Notice Writing
2.	HINDI (03.08.2026)	सारांश-गौरा, खानपान की बदलती तस्वीर महाभारत - सभा पर्व, वन पर्व। व्याकरण- शब्द विचार, मुहावरे, पर्यायवाची तथा औपचारिक, अनौपचारिक पत्र।
3.	SANSKRIT (22.07. 26)	<b>नई दीप मणिका</b> 1. Ch 1. लङ्गलकार 2. Ch.4. लोट्लकार 3. Ch. 8. सुवचनानि  व्याकरण- शब्द रूप -(इकारान्त पुल्लिंग, उकारान्तपु.) धातुरूप ( लट्लकार, लृट्लकार ,लङ्गलकार) संख्या,प्रत्यय ।
4.	MATHEMATICS (27.07.26)	<b>Ganit Prakash(part-I)</b> <b>NEW LEARNING COMPOSITE MATH-(S. CHAND) -I</b> Ch.2-Arithmetic Expression Ch.3- A Peek Beyond the Point Ch.4- Expressions Using Letter -Numbers
5.	SCIENCE (20.07.2026)	<b>Curiosity</b> <b>Chemistry</b> Ch 2: Exploring Substances: Acidic, Basic and Neutral <b>Physics</b> Ch 7 : Heat transfer in nature <b>Biology</b> Ch:6 Adolescence:- A stage of growth and change
6.	SOCIAL SCIENCE (24.07.26)	<b>EXPLORING SOCIETY: INDIA AND BEYOND II</b> His - Ch 5: The Rise of Empires Geo - Ch 2: Understanding the Weather Civ - Ch 10: The Constitution Of India- An Introduction

Eco  
Ch 12: Understanding Markets

7. **ARTIFICIAL INTELLIGENCE (29.07.26)**  
**Code to AI**  
Ch 9: Digital Footprint  
Ch 4: Generative AI

### **HALF YEARLY (80 MARKS)**

<b>SL. NO.</b>	<b>SUBJECT</b>	<b>NAME OF THE BOOK TOPIC</b>
1.	ENGLISH (September)	<b>Reader (Sparkle):</b> Ch 1: Idgah Ch 2: Authorship Ch 3: My Bank Account Ch 4: The Children Hour Ch 5: The Penguin Ch 6: The Nightingale And The Glow-Worm Ch 7: Waiting for Haria Ch 8: Seventeen Oranges Ch 9: No Men Are Foreign <b>Collins English Grammar and Composition 7</b> Ch 5: Subject Verb Agreement Ch 4: Transitive And Intransitive Verb Ch 15: Active and Passive Voice Ch 7 : Expressing the Present Ch 8: Expressing the Past Ch 9: Expressing the Future <b>Writing skills</b> Descriptive paragraph Diary entry Notice writing Formal letter Informal letter
2.	HINDI(SEPT)	<b>सारांश --</b> आत्मत्राण, गौरा, कबीर के दोहे, जापान से मित्र को पत्र, खानपान की बदलती तस्वीर, मेरी डायरी के पन्ने और तक्षशिला का वैभव। <b>महाभारत</b> —विराट पर्व, उद्योग पर्व, भीष्म पर्व। <b>व्याकरण—</b> अपठित गद्यांश, अपठित पद्यांश, पठित गद्यांश, पठित पद्यांश, वर्ण विचार,समास, संज्ञा,उपसर्ग,प्रत्यय,विलोम शब्द,अनेकार्थी शब्द, मुहावरे, औपचारिक, अनौपचारिक पत्र लेखन,सूचना-लेखन और निबंध।
3.	SANSKRIT(SEPT)	<b>नई दीप मणिका</b> 1. Ch.1.लङ्गलकार 2. Ch.4. लोट्लकार 3. Ch. 8.सुवचनानि 4. प्रत्यय, 5. विधिलिङ्ग <b>व्याकरण-</b> अपठित गद्यांश, पत्रलेखन, चित्रवर्णन, अनुच्छेद-लेखन, शब्द रूप -(अकारान्त पु., इकारान्त पुल्लिंग, उकारान्त पु.) धातुरूप (

लटलकार, लृटलकार ,लङलकार, लोटलकार) संख्खा, प्रत्यय, समय , अव्यय ।

**4. MATHEMATICS(SEPT)**

**Ganit Prakash(part-I)**  
**NEW LEARNING COMPOSITE MATH-(S. CHAND) - I**  
**TOPIC**

Ch.1- Large Numbers Around Us  
Ch-2- Arithmetic Expressions  
Ch.3- A Peek Beyond the Point  
Ch.4- Expressions Using Letter -Numbers  
Ch.5- Parallel and Interesting Lines  
Ch.6- Number Play  
Ch.7- A Tale of Three Intersecting Lines  
Ch 8- Working with Fractions

**5. SCIENCE(SEPT)**

**Curiosity**  
**Chemistry**  
Ch 2: Exploring Substances: Acidic, Basic and Neutral  
Ch 5: Changes Around Us: Physical and Chemical  
Ch: Chemical Formula Writing  
Ch: Elements With their Symbols  
**Physics**  
Ch 3: Electricity: Circuits and their components  
Ch 7 : Heat transfer in nature  
**Biology**  
Ch :8 measurement of time and motion  
Ch: 9 Life Processes in animals  
Ch: 6 Adolescence:- A stage of growth and change

**6. SOCIAL SCIENCE  
(SEPTEMBER)**

**EXPLORING SOCIETY: INDIA AND BEYOND II**

His  
Ch 4: New Beginnings: Cities and States  
Ch 5: The Rise of Empires Ch  
6: The Age of Reorganisation.  
Geo  
Ch 1: Geographical Diversity of India.  
Ch 2: Understanding the Weather  
Ch 3: Climates of India  
Eco  
Ch 11: From Barter to Money  
Ch 12: Understanding Markets  
Civ  
Ch 9: From the Rulers to the ruled- Types of Governments.  
Ch 10: The Constitution Of India- An Introduction

**7. ARTIFICIAL  
INTELLIGENCE  
(SEPTEMBER)**

**Code to AI (50 MARKS)**  
Ch 1: Number System  
Ch 2: Charts in MS Excel  
Ch: AI Domain  
Ch: AI Industries  
Ch: Generative AI

**SECOND PERIODIC TEST (40 MARKS)**

SL. NO.	SUBJECT	NAME OF THE BOOK TOPIC
1.	ENGLISH (30.11.2026)	<b>New Sparkle Multiskill English Reader 7</b> Ch 11: Shining Things Ch 12: Dal Delight Ch 13: Birdie, Will You Pet? <b>Collins English Grammar and Composition 7</b> Ch 2: Adjective Ch 10: Adverbs <b>Writing skill</b> Story Writing
2.	HINDI (07.12.2026)	सारांश- भारत के आदिवासी और बहू की विदा। महाभारत - द्रोण पर्व, कर्ण पर्व व्याकरण- सर्वनाम, वाक्य विन्यास, अनेक शब्दों के बदले एक शब्द, औपचारिक, अनौपचारिक पत्र लेखन
3.	SANSKRIT (14.11.26)	<b>नई दीप मणिका</b> लोट् लकार, विधिलिंग Ch.12 सुभाषितानि व्याकरण- शब्द रूप -(अकारान्त पु., इकारान्त पुल्लिंग, उकारान्त पु.) धातुरूप (लट्लकार, लृट्लकार, लङ्गलकार, लोट् लकार) संख्या, प्रत्यय, समय अव्यय
4.	MATHEMATICS (18.11.26)	<b>Ganit Prakash(part-II)</b> <b>NEW LEARNING COMPOSITE MATH-(S. CHAND) II</b> Ch.1- Geometric Twins Ch-2- Operation with Integers
5.	SCIENCE (23.11.2026)	<b>Curiosity</b> <b>Chemistry</b> Ch :Balancing a Chemical Equation Ch :Chemical Formula Writing Ch: Metals and Non- metals(Conduction of Electricity) <b>Physics</b> Ch : 11 light shadows and reflections <b>Biology</b> Ch: 10 Life Processes in plants till (Photosynthesis: in a nutshell)
6.	SOCIAL SCIENCE (02.11.26)	<b>EXPLORING SOCIETY: INDIA AND BEYONDI &amp;II</b> His Ch 7: The Gupta Era- An age of Tireless Creativity Ch 8: How the Land Becomes sacred? Geo = Ch 1:The Story of Indian Farming. Eco - Ch 7: Infrastructure: Engine of India's Development
7.	ARTIFICIAL INTELLIGENCE (26.10.26)	<b>Code to AI (25 MARKS)</b> Ch Introduction to Python Ch: Machine Learning

## SECOND UNIT TEST (20 MARKS)

SL. NO.	SUBJECT	NAME OF THE BOOK TOPIC
1.	ENGLISH (22.01.27)	<b>New Sparkle Multiskill English Reader 7</b> Ch 14: Home is Under the Big Top Ch 15: The Echoing Green <b>Collins English Grammar and Composition 7</b> Ch 16: Direct and Indirect Speech Ch 11 : Preposition <b>Writing skill</b> Message Writing
2.	HINDI (19.01.2027)	सारांश- सच्चा भारत महाभारत - शल्य पर्व व्याकरण- विशेषण, लोकोक्ति।
3.	SANSKRIT (21.01.27)	<b>नई दीप मणिका</b> अभ्यास पुस्तिका सुभाषितानि
4.	MATHEMATICS (20.01.27)	<b>Ganit Prakash(part-II)</b> <b>NEW LEARNING COMPOSITE MATH-(S. CHAND) II</b> Ch.3- Finding Common Ground Ch-4-Another Peek Beyond the Point
5.	SCIENCE (27.01.2027)	<b>Curiosity</b> <b><u>Chemistry</u></b> Ch: 4 The world of metals and non metals <b><u>Physics</u></b> <b>Ch: 12 earth, moon and the sun</b> <b><u>Biology</u></b> Ch: 10 Life Processes in plants
6.	SOCIAL SCIENCE (25.01.27)	<b>EXPLORING SOCIETY: INDIA AND BEYOND II</b> His Ch 3: Empires and Kingdoms- 6 <sup>th</sup> to 10 <sup>th</sup> Centuries Geo Ch 2: India and Her Neighbours. Civ Ch 6: The State, the Government and You. Eco Ch 8: Banks and the magic of Finance
7.	ARTIFICIAL INTELLIGENCE (18.01.27)	<b>Code to AI</b> Ch 7: More on Python Ch 8 : Robotics

**ANNUAL EXAM (80 MARKS)**

SL. NO.	SUBJECT	NAME OF THE BOOK TOPIC
1.	ENGLISH (February)	<b>New Sparkle Multiskill English Reader 7</b> Ch 11: Shining Things Ch 12: Dal Delight Ch 13: Birdie, Will You Pet? Ch 14: Home is Under the Big Top Ch 15: The Echoing Green Ch 16: If I Were You Ch 17: My Early Days in England Ch 18: Somebody's Mother Ch 19: Patriotism <b>Collins English Grammar and Composition 7</b> Ch 2: Adjectives Ch 10: Adverbs Ch 11: Preposition Ch 12: Conjunction Ch 13: Determiners Ch 16: Direct and Indirect Speech Integrated Grammar <b>Writing skills</b> Message writing Story Writing Diary Entry Formal Letter Writing (Application)
2.	HINDI (FEB-MAR)	<b>सारांश</b> - मीरा के पद ,भारत के आदिवासी ,बहु की विदा सच्चा भारत, मित्रता,नचिकेता और भारतीय संस्कृति <b>महाभारत</b> -सौप्तिक पर्व, स्त्री पर्व, शांति पर्व, अनुशासन पर्व, अश्वमेध पर्व, आश्रमवासिक पर्व, मौसल पर्व, महाप्रस्थानिक पर्व, स्वर्गरोहण पर्व <b>व्याकरण</b> -अपठित गद्यांश, अपठित पद्यांश, पठित गद्यांश, पठित पद्यांश ,संज्ञा, काल, क्रिया,वाक्य रचना की सामान्य अशुद्धियाँ, विराम चिन्ह,अनेक शब्दों के बदले एक शब्द, समश्रुत भिन्नार्थक शब्द, औपचारिक, अनौपचारिक पत्र लेखन,सूचना लेखन और निबंध।
3.	SANSKRIT(FEB-MAR)	नई दीप मणिका विधिलिंग Ch.12 सुभाषितानि Ch. 15 बुद्धिर्यस्य बलं तस्य अभ्यास पुस्तिका अभ्यास प्रश्नपत्र -1,2 <b>व्याकरण</b> - अपठित गद्यांश,पत्रलेखन चित्र वर्णन, पठित गद्यांश, संख्या, शब्दरूप- अकारान्त इकारान्त, उकारान्त पुल्लिंग, ईकारान्त स्त्रीलिंग धातुरूप लटलकार, लृटलकार ,लङ्गलकार) संख्या,प्रत्यय, समय अव्यय
4.	MATHEMATICS (FEB-MAR)	<b>Ganit Prakash(part-II)</b> <b>New Learning Composite Math – 7(S. CHAND) II</b>

Ch.1- Geometric Twins  
Ch.2- Operation with Integers  
Ch.3-Finding Common Ground  
Ch.4- Another Peek Beyond the Point  
Ch.5- Connecting the Dots...  
Ch.6- Constructions and Tilings  
Ch.7- Finding the Unknown

**5. SCIENCE(FEB-MAR)**

**Curiosity**  
**Chemistry**

Ch :4 The world of metals and non metals  
Ch: 2 Substances:- Acidic Basic and Neutral  
Ch: Chemical formula writing  
Ch: Balancing a chemical equation

**Physics**

11 light shadows and reflections  
Ch: 12 earth, moon and the sun

**Biology**

Ch: 9 Life Processes in animals  
Ch: 10 Life Processes in plants

Ch :

**6. SOCIAL SCIENCE  
(FEB-MAR)**

**EXPLORING SOCIETY: INDIA AND BEYOND II**

His

Ch 3:Empires and Kingdoms- 6<sup>th</sup> to 10<sup>th</sup> Centuries

Ch 4: Turning Tides- 11<sup>th</sup> and 12<sup>th</sup> Centuries

Ch 5: India, a Home to Many

Geo

Ch 1: The Story of Indian Farming.

Ch 2: India and Her Neighbours.

Civ

Ch 6: The State, the Government and You.

Eco

Ch 7: Infrastructure; Engine of India's Development.

Ch 8: Banks and the magic of Finance.

**7. ARTIFICIAL  
INTELLIGENCE  
(FEB-MAR)**

**Code to AI (50 MARKS)**

Ch 6: Introduction to Python

Ch 7: More on Python

Ch 8: Robotics

Ch: Data Visualization

Ch: Ethics and Bias

Ch: Data Science