

SHRI MAHAPRABHU PUBLIC SCHOOL
SESSION 2022-2023
HALF YEARLY EXAMINATION SYLLABUS

CLASS- 1 all sections

SUBJECT NAME	CHAPTER NAME WITH NUMBER
Mathematics	*Chapter 1- Pre Number Concept *Chapter 2- Numbers 1 To 9 And 0 *Chapter 3- Addition Up To 9 *Chapter 4- Subtraction Up To 9 *Chapter 5- Shapes And Patterns *Chapter 6- Numbers Up To 20 *Chapter 7- Addition And Subtraction Up To 20
English literature English language	Chapter 1 Hungry bear Chapter 2 Good night Chapter 3 Fun in the park Chapter 4 little giraffe Chapter 5 sleepy flo Chapter 6 Sun has fun Chapter 7 minny's umbrella Alphabet Use of a and an Noun Verbs Pronouns Adjective
Computer	Ch 1 - Computer:A Machine Ch 2 - Uses of computer Ch 3 - Parts of computer

EVS	<p>Chapter 1-: Introducing myself Chapter 2-: My body and its parts Chapter 3-: My sense organs Chapter 4-: My family, Neighbours & friends Chapter 6-: Our food Chapter 7-: Water-a precious resource Chapter 8-: Different type of Houses around us Chapter 9-: Our Clothes Chapter 10-: Air Chapter 11-: People who help us</p>
Hindi literature	<p>साहित्य (कच्ची धूप) पाठ – अ, अमात्रिक शब्द पाठ – आ (ा) की मात्रा वाले शब्द पाठ – इ (ि) की मात्रा वाले शब्द (शिखा सितार बजा) पाठ – ई (ी) की मात्रा वाले शब्द (विभा की दादी) पाठ – उ (ु) की मात्रा वाले शब्द (गुड़िया की शाल) पाठ – ऊ (ू) की मात्रा वाले शब्द (बुलबुल, पूजा का काम) पाठ – ए (े) की मात्रा वाले शब्द (मीठे बेर) पाठ – ऐ (ै) की मात्रा वाले शब्द (वैभव तथा शैल) पाठ – ओ (ो) की मात्रा वाले शब्द (भोलू की शादी) पाठ – औ (ौ) की मात्रा वाले शब्द (रोटी और पकौड़ी) पाठ – अनुस्वार (ं), अनुनासिक (ँ) और विसर्ग (ः) वाले शब्द पाठ – ऋ (ृ) की मात्रा वाले शब्द , र रेफ , पदेन पाठ – १ कविता- उपवन के फूल</p>
Hindi language	<p>व्याकरण (स्पर्श) पाठ - १ हमारी भाषा पाठ - २ हिंदी की वर्णमाला पाठ - ३ मात्राएं पाठ - ४ शब्द-रचना पाठ - ५ शब्द</p>

	<p>पाठ - ८ नाम की जगह पाठ - ११ उलटे शब्द पाठ - चित्र वर्णन (नोट :- किताब और कॉपी में कराए गए सारे कार्यों का अभ्यास करें ।)</p>

SHRI MAHAPRABHU PUBLIC SCHOOL
SESSION 2022-2023
HALF YEARLY EXAMINATION SYLLABUS
CLASS- 2

SUBJECT NAME	CHAPTER NAME WITH NUMBER
Mathematics	Ch 1- Numbers up to 200 Ch 2- Addition Ch 3- Subtraction Ch 4- Multiplication Ch 5- Numbers up to 1000 Ch 6- Addition and Subtraction
English	English literature Ch 1- Rani goes to Agra Ch 2- School Days Ch 3- Bubblo the Bull Ch 4- Is the sky falling? Ch 6- Peter Rabbit Ch 7- The little Plant Ch 8- The little Quilt English language Ch 1- Alphabet Ch 2 Sentence Ch 3- Nouns Ch 4- Verbs Ch 5- Articles Ch 6- Pronouns Ch 7- Adjectives Picture composition
Hindi	हिंदी साहित्य पाठ 1= हुआ सवेरा पाठ 2= दादी मां पाठ 3= पेड़ पौधे और हम पाठ 4= मेरा गांव पाठ 5= कबूतर पाठ 6= बुद्धि ही बल है

	<p>हिंदी व्याकरण</p> <p>पाठ 1= हिंदी भाषा</p> <p>पाठ 2= हिंदी की वर्णमाला</p> <p>पाठ 3= मात्राएं</p> <p>पाठ 4= संयुक्त व्यंजन और शब्द रचना</p> <p>पाठ 5= नाम शब्द</p> <p>पाठ 6= लिंग की पहचान</p> <p>पाठ 11= वस्तु एक नाम अनेक</p>
Environmental studies	<p>Ch 1- My body</p> <p>Ch 2- My family</p> <p>Ch 3- We care</p> <p>Ch 4- Fun with Festivals</p> <p>Ch 6- Need for water</p> <p>Ch 7- Need for House</p> <p>Ch 8- Need for clothing</p> <p>Ch 9- Need for air</p> <p>Ch 10- Keeping yourself clean safe and healthy</p>
Computer	<p>Ch 1- Computer: A smart Machine</p> <p>Ch 2- Computer and it's Parts</p> <p>Ch 3- Operating a computer</p> <p>Ch 4- Introduction to IPO</p>

SHRI MAHAPRABHU PUBLIC SCHOOL
SESSION 2022-2023
HALF YEARLY EXAMINATION SYLLABUS
CLASS- 3rd

SUBJECT NAME	CHAPTER NAME WITH NUMBER
English	<p>Literature Ch 1. Gulli's Box of Things Ch 2. Jadav and the Tree Place Ch 3. The Worm Ch 4. Yusuf and the Genie Ch 5. The Wise Minister Ch 6. Bedtime Ch 7. Pitam Shah and Janak Das Ch 8. A Butterfly Smile</p> <p>Language Ch 1. sentences Ch 2. Noun Ch 3. Verb Ch 4. Articles Ch 5 Pronoun Writing skills- Ch 1 Comprehension Ch 2 Picture composition Essay, letter</p>
Hindi	<p>Literature पाठ 1=हे जग के स्वामी पाठ 2=आलसी तिम्मा पाठ 3=प्रखर की बुद्धिमानी पाठ 7 = बातूनी कछुआ पाठ 8=मदर टेरेसा पाठ 9= किसान और कुम्हार</p> <p>Language पाठ 1 = भाषा</p>

	<p>पाठ 2=हिंदी के वर्ण</p> <p>पाठ 3=मात्रा शब्द तथा वाक्य</p> <p>पाठ 4=अशुद्ध शब्दों का शुद्ध रूप</p> <p>पाठ 5=संज्ञा</p> <p>पाठ 6=लिंग</p> <p>पाठ 7=वचन</p> <p>पाठ 8= सर्वनाम</p> <p>पाठ 11= विलोम शब्द</p>
Maths	<p>Chapter 1: Numbers upto 9999</p> <p>Chapter 2: Addition</p> <p>Chapter 3: Subtraction</p> <p>Chapter 4: Shapes and patterns</p> <p>Chapter 5: Multiplication</p> <p>Chapter 6: Division.</p>
Science	<p>Ch 1 Living and Non-Living Things</p> <p>Ch 2 Our Body</p> <p>Ch 3 Parts of a Plant</p> <p>Ch 4 Birds</p> <p>Ch 5 Feeding Habits of Animals</p> <p>Ch 6 Soil</p>
Social Studies	<p>Ch 1.Our Solar System in the Universe</p> <p>Ch 2. Plant Earth</p> <p>Ch 3. Taking Care of Our Environment</p> <p>Ch 4. Metropolitan Cities of India</p> <p>Ch 5. Some other cities</p> <p>Ch 6. Why Do We Need Rules?</p> <p>Ch 11.Studying the Past</p>
Computer	<p>Ch 1 - Computer Hardware and Software</p> <p>Ch 2 – Operating System</p> <p>Ch 3 – More on Tux Paint</p>

SHRI MAHAPRABHU PUBLIC SCHOOL
SESSION 2022-2023
HALF YEARLY EXAMINATION SYLLABUS
CLASS- IV

SUBJECT NAME	CHAPTER NAME WITH NUMBER
Computer	Chapter 1 Computer memory Chapter 2 Working with windows Chapter 3 Working with objects in word
Social studies.	Chpt 1. Learning about maps Chpt 2. Mountains and Plateaus In India Chpt 3. Plains, Desert , and Islands in India Chpt 4. The Climate of India Chpt 10. Our Government Chpt 11. Rights and Duties Chpt 13. Early Civilization Chpt 14. Empires in India
Hindi	साहित्य (कच्ची धूप) पाठ - १ कविता - वह शक्ति हमें दो दयानिधे पाठ - २ सबसे उज्ज्वल कौन पाठ - ३ लक्ष्य की पहचान पाठ - ४ चांद की सैर पाठ - ५ हमारा भोजन पाठ - ६ ग्राम श्री

	<p>पाठ - ७ पिता का पत्र पुत्र के नाम</p> <p>पाठ - ८ दो बैलों की कथा</p> <p>व्याकरण (स्पर्श)</p> <p>पाठ - १ भाषा और व्याकरण</p> <p>पाठ - २ वर्ण, वर्णमाला और मात्रा</p> <p>पाठ - ३ शब्द</p> <p>पाठ - ४ संज्ञा, लिंग, वचन</p> <p>पाठ - ५ सर्वनाम</p> <p>पाठ - ६ विशेषण</p> <p>पाठ - १४ शब्द और अर्थ</p> <p>(क) पर्यायवाची शब्द, विलोम शब्द, अनेकार्थी शब्द</p> <p>पाठ - २१ अपठित गद्यांश</p> <p>(नोट :- किताब और कॉपी में कराए गए सभी कार्यों का अभ्यास करें ।)</p>
Mathematics	<p>Chapter 1: Large numbers</p> <p>Chapter 2: Addition</p> <p>Chapter 3: Subtraction</p> <p>Chapter 4: Multiplication</p>

	<p>Chapter 5: Division Chapter 6: Multiples and Factors Chapter 8: Patterns and Symmetry</p>
Science	<p>Ch-1. The Plant World Ch-2. Adaptations in Plants Ch-4. Animals and their Young Ones Ch-5. Food and its Preservation Ch-6 Our Teeth and Digestive System Ch-3 Adaptations in Animals</p>
English	<p>English literature Chapter 1- Mowgli the frog Chapter 2- The two frogs Chapter 3 – Puppy and I Chapter 5- The three wailers Chapter 6- Rain in summer Chapter 7- Elizabeth Blackwell</p> <p>English language Chapter 1- Sentences Chapter 2- Nouns Chapter 3 – Verb Chapter 4 – Articles</p> <p>Writing skills- Chapter 1- Comprehension Chapter 2- Writing steps Chapter 3 – Completing a story Chapter 4- Writing a poem</p> <p>Note: Practice all the work that has been done in book and copy</p>

SHRI MAHAPRABHU PUBLIC SCHOOL
SESSION 2022-2023
HALF YEARLY EXAMINATION SYLLABUS
CLASS- 5th

SUBJECT NAME	CHAPTER NAME WITH NUMBER
Hindi	हिंदी लिटरेचर - पाठ -1 प्रकृति की सीख पाठ -2 सयानी रानी पाठ- 3 धैर्य की परीक्षा पाठ - 7 किसान एक तूफान पाठ -8 शाबाश सुनीता पाठ-9 पृथ्वी को चढ़ा बुखार हिंदी व्याकरण - पाठ -1 भाषा और व्याकरण पाठ -2 वर्ण विचार पाठ -3 संज्ञा (लिंग, वचन, कारक) पाठ -4 सर्वनाम पाठ -5 विशेषण पाठ -6 क्रिया और काल पाठ -20 अपठित गद्यांश
English	*English language* Chpt 1. Sentences Chpt 2. Noun Chpt 3. Verb Chpt 4. Article Chpt 5. Pronoun *Vocabulary*

	<p>Homograph Idiom *Writing Skill* Comprehension Composition Letter writing</p> <p>*English Literature*</p> <p>Chpt 1. Cricket for the crocodile Chpt 2. How the Bulbul became the king of birds Chpt 3. Being Brave At Night Chpt 4. Tom and Aunt Polly Chpt 6. Mr. Nobody Chpt 7. Explorers Of The Deep Chpt 8. Alice and the Caterpillar</p>
Maths	<p>Ch-1 Large Numbers Ch-2 The Four Basic Operations Ch-3 Factors and Multiples Ch-4 Fractions Ch-5 Decimals Ch-6 Angles</p>
Science	<p>Ch-1 Growing Plants Ch-2 Food and Health Ch-3 Animal: Habitat and Adaptation Ch-4 Bones and Muscles Ch-5 Our Nervous System Ch-6 Safety and First Aid Ch-7 Solids, Liquids and Gases</p>
Social Studies	<p>Ch- 1 The Earth surface Ch-2 Latitude and longitude Ch-8 Indian Heritage and culture Ch-12 Age of exploration Ch-3 Movement of Earth Ch-13 Beginning of British rule in India Ch-4 Temperate zones of the world</p>
Sanskrit	<p>पाठ्यपुस्तक- ज्ञान मंजूषा (प्रवेशिका)</p>

	<p>1 - वंदना मौखिक 2 - संस्कृत- वर्णमाला 3- शब्द- बोधः अकारांत पुल्लिंग शब्दाः 4 - आकारांत स्त्रीलिंग शब्दाः 5 - अकारांत नपुंसकलिंग शब्दाः 6 - वचनम्: पुल्लिंगशब्दाः त्रिवचनेषु 7- स्त्रीलिंगशब्दाः - त्रिवचनेषु 8- नपुंसकलिंगशब्दाः - त्रिवचनेषु</p> <p>*व्याकरण मंजूषा*</p> <p>1- संस्कृत वर्णमाला 2- शब्द रूपाणि एवम् धातु- रूपाणि</p>
Computer	<p>Chapter -1 More on Window Chapter -2 Advanced features of MS Word Chapter -3 Enhancing A Presentation</p>

SHRI MAHAPRABHU PUBLIC SCHOOL
SESSION 2022-2023
HALF YEARLY EXAMINATION SYLLABUS
CLASS- 6th

SUBJECT NAME	CHAPTER NAME WITH NUMBER
Mathematics	CHAPTER-1 SETS CHAPTER-2 TYPES OF SETS CHAPTER-3 OPERATIONS ON SETS CHAPTER-4 VENN DIAGRAMS CHAPTER-5 NUMBER SYSTEMS CHAPTER-7 FACTORS AND MULTIPLES CHAPTER-8 FRACTIONS CHAPTER-9 OPERATIONS ON FRACTIONS CHAPTER-10 DECIMALS CHAPTER-18 FUNDAMENTAL CONCEPTS OF GEOMETRY
English	English Class 6th Half Yearly Syllabus The Magic Carpet (Prose and Poetry) Chapter 1.The Man Who Counted Stars Chapter 2. The Open window Chapter 3.A Naughty little comet(Poem) Chapter 4.The Velveteen Rabbit Becomes Real Chapter 5.The mystery of the cyber friend Chapter 6. Rather's (Poem) Chapter 7.Yes, Women Can ! Chapter 8.Childhood Memory The Magic Carpet (Grammar) Chapter 1.1.Subject and Predicate Chapter 2.Subject-Verb Agreement Chapter 3.Transitive and Intransitive Verb Chapter 4.Tense Chapter 5.Pronoun Writing Skill Chapter1. Paragraph writing

	<p>Chapter 2. Message writing Chapter 3. Poster making</p> <p>Reading Skill Unseen passage</p>
Hindi	<p>गुंजन</p> <ol style="list-style-type: none"> १. हिमालय और हम (कविता) २. विभु काका ३. एलबम ४. अक्षय ऊर्जा - भविष्य की ऊर्जा <p>हिन्दी व्याकरण</p> <ol style="list-style-type: none"> १. विलोम , पर्यायवाची , तुकांत शब्द ,वर्ण विच्छेद , संज्ञा- भेद। ३.विशेषण-विशेष्य , मुहावरे ४. अनुस्वार- अनुनासिक। <p>अमृत संचय</p> <ol style="list-style-type: none"> १. महादेवी का जीवन परिचय १.गौरा २.घीसा ३.सोना
Science	<p>Chapter 1.Source of food Chapter 2. Components of food Chapter 5. Separation of substance Chapter 7. Living and non living Chapter 8. Getting to know plants Chapter 13 .Fun with Magnets</p>
Social Science	<p>History: Our Past-I Chapter-1. History—When, Where and How Chapter- 2. The Earliest Societies Chapter- 3. Civilization and Cities Chapter- 4. The Vedic Age Chapter-5. Early Empires Chapter-6. New Ideas and Religions Geography: Our Habitat Chapter-12. The Planet Earth Chapter-13. A Globe, Latitudes and Longitudes Chapter-14. Rotation and Revolution Chapter-15. Maps and Map Reading</p>

	Social and Political Life: Diversity and Interdependence Chapter-20. Understanding Diversity Chapter-22. Government Chapter-23. Democratic Government
Sanskrit	ज्ञान- मञ्जूषा 1.वन्दना 2.लिंग परिचयः 3.वचनम् एवं सर्वनाम 4.पुरुष एवं लट्लकारः 5.कर्तृकारकम् संस्कृत - व्याकरण 1.वर्णमाला 2..कारक चिन्ह 3. (लट्लकार) पठ्, लिख्, गम्, क्रीड् 4.शब्दरूपाणि (अकारांत - पुलिंग) राम।
Computer	Chapter -1 Computer System Chapter -2 Windows 10 Chapter -3 Using Table and Mail Merge Chapter-4 Formula and Functions in Excel 2016

SHRI MAHAPRABHU PUBLIC SCHOOL
SESSION 2022-2023
HALF YEARLY EXAMINATION SYLLABUS
CLASS- ELLU 7

SUBJECT NAME	CHAPTER NAME WITH NUMBER
ENGLISH	<p>Literature The magic carpet 1-David at the House of Shaws 2-Rikki-Tikki-Tavi 3-Dog 4-Ravi Arrives 5-Sindbad and the Apes 6-The Daffodils 7- Nonsense Literature 8-The Boy and the Cat 9- The Old Oak Tree</p> <p>Grammar</p> <p>Subject-Verb agreement Gerunds, Finite and nonfinite verbs Transitive and intransitive verbs Active and passive voice, including questions Adverbs and their order</p> <p>Writing Unseen and seen passages Paragraph writing Message writing Formal and informal letter Notice writing</p>
HINDI	<p>*पाठ्यपुस्तक- गुंजन*</p> <p>पाठ 1 नदी पाठ 2 यह मेरा :यह मीत का पाठ 3 मिठाईवाला पाठ 4 सरफरोशी की तमन्ना पाठ 5 पहली बंद पाठ 6 स्नेह पगी पाती पाठ 7 निष्ठुर अनुकंपा पाठ 8 लीक पर वे चलें</p>

	<p>पाठ 10 राखी का मूल्य</p> <p>*पूरक पुस्तक अमृत संचय*</p> <p>पाठ 1 ग्रामीणा पाठ 2 रूपा पाठ 3 मझली रानी पाठ 4 दो सखियां</p> <p>*व्याकरण -(पाठ्यपुस्तक गुंजन के भाषा ज्ञान पर आधारित)*</p> <p>1-संज्ञा और उसके विकारी तत्व 2-सर्वनाम 3-उपसर्ग, प्रत्यय 4-विशेषण 5-पर्यायवाची तथा विलोम 6-अनुच्छेद 7- पत्र लेखन 8- संवाद लेखन</p> <p>*अपठित गद्यांश तथा पद्यांश*</p>
SCIENCE	<p>Ch-1. Nutrition in Plants</p> <p>Ch-2. Nutrition in Animals</p> <p>Ch-5. Acids, Bases and Salts.</p> <p>Ch-6. Physical and Chemical Changes</p> <p>Ch-4 Heat and it's Effect</p> <p>Ch-12 Time and Motion.</p>
SOCIAL SCIENCE	<p>History: Our Past-II</p> <p>1. Where, When and How 2. New Kings and Kingdoms 3. The Delhi Sultanate 4. The Mughal Empire 5. Architecture in Medieval India</p> <p>Geography</p> <p>11. Our Environment 12. Understanding the Earth 13. Earth's Movements and Changing Landforms 14. The Atmosphere</p>

	<p>Civics</p> <p>20. Understanding Democracy 21. Democracy in Action 22. How Do State Governments Work?</p>
MATHEMATICS	<p>CHAPTER 1 SETS</p> <p>CHAPTER 2 OPERATIONS ON SETS</p> <p>CHAPTER 3 VENN DIAGRAMS</p> <p>CHAPTER 4 NUMBER SYSTEMS</p> <p>CHAPTER 5 BASIC OPERATIONS ON WHOLE NUMBERS</p> <p>CHAPTER 6 FACTORS AND MULTIPLES</p> <p>CHAPTER 7 H.C.F. AND L.C.M. OF NUMBERS</p> <p>CHAPTER 8 INTEGERS</p> <p>CHAPTER 9 FRACTIONS</p> <p>CHAPTER 27 LINES AND ANGLES</p> <p>CHAPTER 28 TRIANGLES</p> <p>CHAPTER 29 CONSTRUCTION OF TRIANGLES</p> <p>CHAPTER 30 CONGRUENT TRIANGLES</p> <p>CHAPTER 35 PERIMETER AND AREA</p>
COMPUTER	<p>1. Number System 4. G Suite: Apps by Google 11. Web Services 12. Cyber Safety</p>
SANSKRIT	<p>ज्ञान मञ्जूषा</p> <p>१. वन्दना २. प्रश्नोत्तराणि ३. मम् प्रिय मित्रम् ४. प्रदूषणस्य समस्या संस्कृत - व्याकरण</p>

	<ol style="list-style-type: none">1. वर्णमाला2. कारक-चिन्ह3. धातुरूपाणि (लट् लकार)4. शब्दरूपाणि (अकारांत, पुल्लिंग) बालक
--	---

SHRI
MAHAPRABHU PUBLIC SCHOOL
SESSION 2022-2023
HALF YEARLY EXAMINATION SYLLABUS
 CLASS- 8th(VIII)

SUBJECT NAME	CHAPTER NAME WITH NUMBER
English	<p>The Magic Carpet (Prose and Poetry)</p> <p>Chapter 1.The Automatic Nagging Machine Chapter 2.The Cemetry of Chateau d'If Chapter 3.Readjustment (Poem) Chapter 4.A Real Hero Chapter 5.Professor Shonku's Dairy Chapter 6.Stopping By Woods On A Snowy Evening (Poem) Chapter 7.Mrs Packetide'sTiger Chapter 8.Growing Up Chapter 9.Clouds and Waves(Poem)</p> <p>The Magic Carpet (Grammar)</p> <p>Chapter 1.Subject-Verb Agreement Chapter 2.Finite and Non-Finite Verb Chapter 3.Transitive and Intransitive Verb Chapter 4.Active and Passive Voice Chapter 5.Adverbs</p> <p>Writing Skill</p> <p>Drafting a Poster Notice Letter Writing (Formal) E-Mail</p> <p>Reading Skill Unseen Passage</p>

<p>Hindi</p>	<p>पाठ्यपुस्तक- गुंजन</p> <p>पाठ 1 इतने ऊंचे उठो पाठ 2 खुले आकाश में पाठ 3 लोख की चड़ियां पाठ 4 जीवन का लेक्ष्य पाठ 5 रंग जाती एक ऋतु पाठ 6 पंचतत्वों की कहानी पाठ 7 रथ चक्र पाठ 8 मानवता ही विश्व सत्य पाठ 9 एक कुत्ता और एक मैना</p> <p>पूरक पुस्तक अमृत संचय</p> <p>पाठ 1 मज़बूरी पाठ 2 कमरे, कमरा और कमरे पाठ 3 श्मशान पाठ 4 अकेली</p> <p>व्याकरण -(पाठ्यपुस्तक गुंजन के भाषा ज्ञान पर आधारित)</p> <p>1-संज्ञा और उसके विकारी तत्व 2-सर्वनाम 3-उपसर्ग, प्रत्यय 4-विशेषण 5-पर्यायवाची तथा विलोम 6-अनुच्छेद 7- पत्र लेखन 8- विज्ञापन लेखन</p> <p>अपठित गद्यांश तथा पद्यांश</p>
<p>Mathematics</p>	<p>Chapter -1 SETS Chapter -2 OPERATIONS ON SETS Chapter -3 VENN DIAGRAMS Chapter-4 NUMBER SYSTEM Chapter-5 FACTORS AND MULTIPLES Chapter -6 FRACTIONS Chapter -7 DECIMAL NUMBERS Chapter-9 SIMPLE INTEREST Chapter -10 COMPOUND INTEREST Chapter -31 FUNDAMENTAL CONCEPTS OF GEOMETRY Chapter -37 TABULATION AND GRAPHICAL REPRESENTATION Chapter -38 MEAN, MEDIAN AND MODE</p>
<p>Science</p>	<p>Sciwise:-</p> <p>Chapter 1.Crop and production Chapter 2. Microorganisms</p>

	<p>Chapter 3. Synthetic fibres and plastic Chapter 4. Metals and non metals Chapter 5. Coal and petroleum Chapter 8. Cell. Structure and function Chapter 11. Force and friction. Chapter 12. Friction</p>
Social-Science	<p>History Chapter 1 when where and How Chapter 2 From trade to territory Chapter 3 colonial Agrarian policies Chapter 4 Tribal society and the colonial state Chapter 5 The revolt of 1857</p> <p>Geography Chapter 11 Types of resources Chapter 12 Natural resources : Land,soil and water resources Chapter 13:Natural vegetation and wildlife Chapter 14 natural resources: mineral and power resources</p> <p>Civics chapter 20 The Indian Constitution and its legal framework chapter21 Secular vision of the Indian Constitution chapter22 Role of the Parliament and law making in India</p>
Computer	<p>Concept IT: Ch-1: Networking Concepts Ch-5: List, Tables and Media in HTML5 Ch-6: Inserting Links and Media in HTML5. Ch-12: Cyber Security</p> <p>AI: Ch-1: Introduction to AI Ch-2: History of AI</p>
Sanskrit	<p>पाठ- 1- वंदना पाठ- 2- अस्माकं देशः पाठ-3- सदाचारः विद्यार्थिनाम् आभूषणम् पाठ- 4- राष्ट्रपिता महात्मा गांधी पाठ-5- नीतिश्लोकाः</p>

व्याकरण- संधि-

दीर्घ संधि

गुण संधि

वृद्धि संधि

यण् संधि

अयादि संधि

धातु रूप-

पठ्

खाद्

वस्

SHRI MAHAPRABHU PUBLIC SCHOOL
SESSION 2022-2023
HALF YEARLY EXAMINATION SYLLABUS
CLASS- 9TH

SUBJECT NAME	CHAPTER NAME WITH NUMBER
English language and Literature (184)	Beehive Chapter 1 - The Fun They Had. Chapter 2 - The Sound of Music. Chapter 3 - The Little Girl. Chapter 4 - A Truly Beautiful Mind. Chapter 5 - The Snake and The Mirror. Poem Chapter 1 - The Road Not Taken Chapter 2 - Wind Chapter 3 - Rain On The Roof Chapter 4 - The Lake Isle of Innisfree Chapter 5 - A Legend of The Northland Moments Chapter 1 - The Lost Child. Chapter 2 - The Adventure Of Toto. Chapter 3 - Iswaran The Storyteller. Chapter 4 - In The Kingdom Of Fools. Grammar Tenses Subject-Verb Concord Determiners Writing Skill Descriptive Paragraph Dairy Writing Story Writing Reading Skill Discursive passage of 400-450 words Case-based passage (with visual input- statistical data, chart etc.) of 200-250 words.
Science (084)	Chapter-1 Matter in Our Surroundings Chapter-2 Is Matter Around us Pure. Chapter-3 Atoms and Molecules Chapter-5 The Fundamental unit of life Chapter-6 Tissues Chapter-8 Motion Chapter-9 Forces and Laws of Motions

Maths (41)	Ch-1 Number System Ch-2 Polynomials Ch-3 Co-ordinate geometry Ch-4 Linear Equations in two Variables Ch-5 Introduction to Euclid's geometry Ch-6 Lines and angles Ch-7 Triangles Ch-12 Heron's Formula
Hindi 'A'(002)	क्षितिज - पाठ्यपुस्तक गद्य खंड- 'दो बैलों की कथा' 'ल्हासा की ओर' 'उपभोक्तावाद की संस्कृति' काव्य खंड - कबीरदास (कवि)की 'साखियां एवं सबद' ललदयद (कवयित्री)'वाख'और रसखान (कवि)के 'सवैये' पूरक पुस्तक- कृतिका 'इस जल प्रलय में' ' मेरे संग की औरतें' व्याकरण - 1.उपसर्ग प्रत्यय 2.समास 3. अर्थ की दृष्टि से वाक्य भेद 4. अलंकार शब्दालंकार में 'अनुप्रास अलंकार' 'यमक अलंकार'और अर्थालंकार में 'उपमा अलंकार' 'रूपक अलंकार' लेखन कार्य-1. अनुच्छेद लेखन 2. पत्र लेखन 3.' लघु कथा' अथवा औपचारिक 'ई मेल' लेखन 4. संवाद लेखन अथवा सूचना लेखन अपठित 1. गद्यांश (विकल्प के बिना) 2. काव्यांश (विकल्प सहित)
Social Science (087)	History- Ch(1-The French Revolution) (2- Socialism in Europe and the Russian Revolution) Geography- Ch(1-India: size and location) (2- Physical features of India) (3- Drainage) Civics- Ch(1-What is Democracy?Why Democracy?) (2- Constitutional Design) Economics- (1- The story of Village Palampur) (2- People as Resource)
Health care (413)	Part A Unit - 1, Health Care Delivery System Part B Unit - 1 Communication skills
NATIONAL CADET CORPS (076)	1.The NCC . 2.National Integration 3.Drill Special subject Armed forces Millitary history
Class IX INFORMATION	PART A: Employability Skills Unit 1: Communication Skills-I

<p>TECHNOLOGY (402)</p>	<p>Unit 2: Self-Management Skills-I Unit 3: ICT Skills-I Unit 4: Entrepreneurial Skills-I Unit 5: Green Skills-I PART B: Subject Specific Skills Unit 3: Digital Documentation</p>
<p>Food Production (409)</p>	<p>Part-A Employability Skills Chapter-1 Communication Skills Chapter-2 Self Management Skills Part-B Unit1: Introduction to hospitality industry Unit 2: Career Opportunities Unit 3: Introduction to Kitchen Unit 4: Protective clothing & its maintenance Unit 5: Personal Hygiene</p>
<p>Computer Application(165)</p>	<p>Unit 1: Basics of Information Technology Unit 2: Cyber-safety Unit 3: Office tools (Till Word Processor)</p>
<p>Painting (049)</p>	<p>Theory Unit 1- 1 . Fundamental of visual art (the Elements) Point, Line, Shape, Form, Tonal value, Space, Colour Unit 2- Method and material of painting understanding and appropriate use of 1.Tool 2. Painting material poster colour ,water Colour, oil pastels and pencils . Practical - Still Life- . Accurate drawing with paper compositional of objects .Compositional arrangement with due emphasis on the subject matter</p>

SHRI MAHAPRABHU PUBLIC SCHOOL
SESSION 2022-2023
HALF YEARLY EXAMINATION SYLLABUS
CLASS-10th

SUBJECT NAME	CHAPTER NAME WITH NUMBER
MATHEMATICS (041)	UNIT 1:- {1. Real Numbers} UNIT 2 :- { 2. Polynomial, 3. Pair of linear equation in two variable, 4. Quadratic equations, 5. Arithmetic Progressions} UNIT 3 :- {Coordinate Geometry} UNIT 5:- Trigonometry (Except Height and Distance)
SCIENCE(086)	Chapter 1 – Chemical Reactions and Equations. Chapter 2 – Acids, Bases, and Salts. Chapter 3 – Metals and Non-Metals. Chapter-6 Life Processes Chapter-7 Control and coordination Chapter-10 Light Reflection and Refraction Chapter-11 Human Eye And colorful world
ENGLISH language and literature (184)	Chapter 1- A Letter to God. Chapter 2- Nelson Mandela: Long Walk to Freedom Chapter 3- Two Stories About Flying Poem 1- Dust of Snow Poem 2- Fire and Ice Poem 3- A Tiger in the Zoo Poem 4- How to Tell Wild Animals Poem 5- The Ball Poem. Poem 6- Amanda Supp. Chapter-1 A Triumph of Surgery. Supp. Chapter 2-The Thief’s Story Supp. Chapter 3- The Midnight Visitor Formal Letter Analytical Paragraph Grammar (in the form of gap filling/ editing/transformation) Comprehension

<p>HINDI A (002)</p>	<p>क्षितिज - पाठ्यपुस्तक गद्य खंड-पाठ- 10 'नेताजी का चश्मा' पाठ-11 'बालगोबिन भगत' पाठ-12 'लखनवी अंदाज' काव्य खंड - पाठ-1पद-सूरदास, पाठ-2 'राम लक्ष्मण परशुराम संवाद' -तुलसीदास पाठ-4 'आत्मकथ्य'-जयशंकर प्रसाद पूरक पुस्तक- कृतिका 'पाठ- 1 'माता का अंचल' पाठ -3 'साना साना हाथ जोड़ि' व्याकरण - 1. वाच्य 2. पद परिचय 3. रचना की दृष्टि से वाक्य भेद 4. अलंकार शब्दालंकार - 'श्लेषअलंकार'और अर्थालंकार में उत्प्रेक्षा अलंकार, अतिशयोक्ति अलंकार, मानवीकरण अलंकार। लेखन कार्य-1. अनुच्छेद लेखन 2. पत्र लेखन 3. 'विज्ञापन" अथवा 'औपचारिक 'ई मेल' लेखन 4. 'संदेश लेखन'अथवा 'स्ववृत्त लेखन' अपठित 1. गद्यांश 2. काव्यांश</p>
<p>SOCIAL SCIENCE(087)</p>	<p>History- Ch (1-The rise of Nationalism in Europe) (2- Nationalism in India) Geography- Ch (1-Resources & Development) (2-Forest and Wildlife Resources) Political Science- Ch(1-Power Sharing) (2- Federalism) Economics- Ch(1-Development) (2-Sectors of the Indian Economy) (3-Money and Credit)</p>
<p>COMPUTER APPLICATION (165)</p>	<p>Unit 3: Cyber ethics Unit 2: HTML (Before CSS)</p>
<p>INFORMATION TECHNOLOGY(402)</p>	<p>PART A: Employability Skills Unit 1: Communication Skills-II Unit 2: Self-Management Skills-II Unit 3: ICT Skills-II Unit 4: Entrepreneurial Skills-II Unit 5: Green Skills-II PART B: Subject Specific Skills Unit 1: Digital Documentation (Advanced)</p>

Food Production(409)	Part-A Employability Skills Chapter-1 Communication Skills Chapter-2 Self Management Skills Part-B Unit 1: Introduction to Cookery Unit 2: Methods of Cooking Unit 3: Vegetable and Fruit Cookery
----------------------	---

Health care(413)	Part-A Health care Unit-1 health care delivery system Part-B Employability skills Unit -1 communication skills
------------------	---

SHRI MAHAPRABHU PUBLIC SCHOOL
SESSION 2022-2023
HALF YEARLY EXAMINATION SYLLABUS
 CLASS- XI

SUBJECT NAME	CHAPTER NAME WITH NUMBER
ECONOMICS (030)	Part-A: Statistics for Economics Unit-1: Introduction Unit-2: Collection and Organization Part-B Microeconomics Unit: 4: Basic concept of economics Unit-5: Consumer's equilibrium, demand and elasticity of demand
MATHEMATICS (041)	Chapter 1 Sets Chapter 2 Relation and function Chapter 3 Trigonometric function Chapter 4 Principle of Mathematical Induction Chapter 5 Complex number Chapter 6 Linear Inequalities
BIOLOGY (044)	Chapter: 01 The Living world. Chapter: 02 Biological classification. Chapter: 03 Plant kingdom Chapter: 04 Animal kingdom
CHEMISTRY (043)	Chapter-1: Some Basic Concept Of Chemistry Chapter-2: Structure Of Atom Chapter-3: Classification Of Elements And Periodicity In Properties
BUSINESS STUDIES (054)	Unit 1: Nature and purpose of business Unit 2: Forms of business organization Unit 3: Public private Global Enterprises

	<p>Unit 4: Business service</p> <p>Unit 5: Emerging Modes of Business</p>
PHYSICS (042)	<p>Chapter–1: Physical World and Measurement</p> <p>Chapter–2: Units and Measurements</p> <p>Chapter–3: Motion in a Straight Line Chapter–4: Motion in a Plane</p> <p>Chapter–5: Laws of Motion</p>
ACCOUNTANCY (055)	<p>1- Introduction to accounting</p> <p>2- Basic terms of accounting</p> <p>3- Theory base of accounting</p> <p>4- source documents and vouchers</p> <p>5- Accounting Equations</p> <p>6- Journal Entry with GST</p> <p>7- Cash book and Subsidiary books</p> <p>8- Bank Reconciliation statement.</p>
ENGLISH CORE (301)	<p>Chapter-1: The Portrait Of A Lady</p> <p>Chapter-2: We're Not Afraid To Die... If We Can All Be Together</p> <p>Poem-1: A Photograph</p> <p>Poem-3: The Laburnum Top</p> <p>SUPP-Chapter-1: The Summer Of The Beautiful White Horse</p> <p>SUPP-Chapter-2: The Address</p> <p>Comprehension</p> <p>Note Making</p> <p>Poster Making</p> <p>Speech Writing</p> <p>Debate Writing</p> <p>Classified Advertisement</p> <p>Grammar:</p> <p>1- Gap Filling</p> <p>2- Sentence Reordering</p> <p>3- Transformation Of Sentences</p>
PHYSICAL EDUCATION (048)	<p>Unit I Changing Trends & Career in Physical Education</p> <p>Concept, Aims & Objectives of Physical Education</p> <p>Changing Trends in Sports- playing surface, wearable gears and sports equipment, technological advancements</p> <p>Career Options in Physical Education</p> <p>Khelo-India and Fit-India Program</p> <p>Unit II Olympism</p>

	<p>Ancient and Modern Olympics Olympism – Concept and Olympics Values (Excellence, Friendship & Respect) Olympics – Symbols, Motto, Flag, Oath, and Anthem Olympic Movement Structure – IOC, NOC, IFS, Other members</p> <p>Unit III Yoga</p> <p>Meaning & Importance of Yoga Introduction to Ashtanga Yoga Introduction to Yogic Kriyas (Shat Karma)</p> <p>Unit IV Physical Education & Sports for CWSN (Children With Special Needs- Divyang) (20 marks) Concept of Disability and Disorder Types of Disability, its causes & nature (Intellectual disability, Physical disability) Aim & Objective of Adaptive Physical Education Role of various professionals for children with special needs (Counselor, Occupational Therapist, Physiotherapist, Physical Education Teacher, Speech Therapist & Special Educator)</p>
<p>INFORMATICS PRACTICES (065)</p>	<p>Unit 1: Introduction to Computer System</p> <p>Introduction to computer and computing: evolution of computing devices, components of a computer system and their interconnections, Input/output devices. Computer Memory: Units of memory, types of memory – primary and secondary, data deletion, its recovery and related security concerns. Software: purpose and types – system and application software, generic and specific purpose software.</p> <p>Unit 2: Introduction to Python</p> <p>Basics of Python programming, Python interpreter - interactive and script mode, the structure of a program, indentation, identifiers, keywords, constants, variables, types of operators, precedence of operators, data types, mutable and immutable data types, statements, expressions, evaluation and comments, input and output statements, data type conversion, debugging. Control Statements: if-else,</p>
<p>LEGAL STUDIES (074)</p>	<p>Unit 1 Chapter–1: Concept of states</p>

	Unit 1 Chapter 2:Forms and organs of government
NATIONAL CADET CORPS (076)	<p>SPECIAL SUBJECT</p> <p>Chapter1:- Armed Forces Chapter 5:- Military History</p> <p>Common Subject</p> <p>Chapter1 : The NCC Chapter–2: National Integration Chapter–3: Drill</p>
COMPUTER SCIENCE (083)	<p>Unit I: Computer Systems and Organisation</p> <ul style="list-style-type: none"> • Basic Computer Organisation: Introduction to computer system, hardware, software, input device, output device, CPU, memory (primary, cache and secondary), units of memory (Bit, Byte, KB, MB, GB, TB, PB) • Types of software: system software (operating systems, system utilities, device drivers), programming tools and language translators (assembler, compiler & interpreter), application software • Operating system (OS): functions of operating system, OS user interface • Boolean logic: NOT, AND, OR, NAND, NOR, XOR, truth table, De Morgan’s laws and logic circuits • Number system: Binary, Octal, Decimal and Hexadecimal number system; conversion between number systems. • Encoding schemes: ASCII, ISCII and UNICODE (UTF8, UTF32) <p>Unit II: Computational Thinking and Programming – 1</p> <ul style="list-style-type: none"> • Introduction to problem solving: Steps for problem solving (analysing the problem, developing an algorithm, coding, testing and debugging). representation of algorithms using flow chart and pseudo code, decomposition • Familiarization with the basics of Python programming: Introduction to Python, features of Python, executing a simple "hello world" program, execution modes: interactive mode and script mode, Python character set, Python tokens (keyword, identifier, literal, operator, punctuator), variables, concept of l-value and r-value, use of comments • Knowledge of data types: number (integer, floating point, complex), Boolean, sequence (string, list, tuple), none, mapping (dictionary), mutable and immutable data types • Operators: arithmetic operators, relational operators, logical operators, assignment operator, augmented assignment operators, identity operators (is, is not), membership operators (in, not in)

	<ul style="list-style-type: none"> • Expressions, statement, type conversion & input/output: precedence of operators, expression, evaluation of expression, python statement, type conversion (explicit & implicit conversion), accepting data as input from the console and displaying output • Errors: syntax errors, logical errors, runtime errors • Flow of control: introduction, use of indentation, sequential flow, conditional and iterative flow control • Conditional statements: if, if-else, if-elif-else, flowcharts, simple programs: e.g.: absolute value, sort 3 numbers and divisibility of a number • Iterative statements: for loop, range function, while loop, flowcharts, break and continue statements, nested loops, suggested programs: generating pattern, summation of series, finding the factorial of a positive number etc
<p>HINDI CORE (302)</p>	<p>पाठ- 1- कबीर- काव्य-(पाठ्य पुस्तक आरोह)</p> <p>पाठ- 2- मीरा -काव्य-(पाठ्य पुस्तक आरोह)</p> <p>पाठ -1- नमक का दारोगा - गद्य- (पाठ्यपुस्तक आरोह)</p> <p>पाठ- 2- मियाँ नसीरुद्दीन -गद्य-(पाठ्य पुस्तक आरोह)</p> <p>पाठ- 1- भारतीय गायिकाओं में बेजोड़ लता मंगेशकर (पूरक पाठ्यपुस्तक वितान)</p> <p>अपठित गद्यांश, अपठित काव्यांश</p> <p>रचनात्मक लेखन- नए एवं अप्रत्याशित विषयों पर लेखन</p> <p>औपचारिक पत्र लेखन</p> <p>डायरी लेखन</p> <p>स्ववृत्त (बायोडाटा) लेखन</p> <p>शब्दकोश</p> <p>(पाठ्यपुस्तक अभिव्यक्ति एवं माध्यम से सृजनात्मक लेखन और व्यावहारिक लेखन पाठ संख्या-1,2,9,10,14,15 तथा 16 पर आधारित)</p>
<p>HEALTH CARE (813)</p>	<p><u>PART A</u></p> <p>Unit-1 -----Hospital management system.</p>

PART B

Unit -1 ---Communication skills

SHRI MAHAPRABHU PUBLIC SCHOOL
SESSION 2022-2023
HALF YEARLY EXAMINATION SYLLABUS
CLASS- XII

SUBJECT NAME	CHAPTER NAME WITH NUMBER
ENGLISH CORE (301)	Chapter-1: The Last Lesson Chapter-2: Lost Spring Chapter-3: Deep Water Poem-1: My Mother At Sixty Six Poem-3: Keeping Quiet SUPP-Chapter-1: The Third Level SUPP-Chapter-2: The Tiger King Comprehension Notice Writing Article Writing Letter Writing Report Writing Invitation
PHYSICS (042)	Chapter–1: Electric Charges and Fields Chapter–2: Electrostatic Potential and Capacitance Chapter–3: Current Electricity Chapter–4: Moving Charges and Magnetism Chapter–5: Magnetism and Matter Chapter–6: Electromagnetic Induction Chapter–7: Alternating Current Chapter–8: Electromagnetic Waves
ACCOUNTANCY (055)	1- Fundamentals of Partnership Firm or Basic concepts of Partnership Firm. 2- Change in profit-sharing ratio 3- Admission of a new partner 4- Retirement of a partner 5- Death of a partner 6- Dissolution of a partnership firm 7- Issue of Shares

<p>MATHEMATICS (041)</p>	<p>Chapter-1: Relation and Functions Chapter-2: Inverse And Trigonometric functions Chapter-3: Matrix Chapter-4: Determinants Chapter -5: Continuity and differentiability Chapter-,6:, Application of Derivatives</p>
<p>BIOLOGY (044)</p>	<p>Chapter–2: Sexual Reproduction in flowering plants. Chapter–3: Human reproduction. Chapter–4: Reproductive health Chapter–5: Principles of inheritance and variations. Chapter–6: Molecular basis of inheritance</p>
<p>ECONOMICS (030)</p>	<p>Part-A: Macroeconomics</p> <p>Unit-1: introduction</p> <p>Unit:2: National Income and Related aggregates</p> <p>Unit -3: Money and Banking</p> <p>Part-B Indian economic development</p> <p>Unit: 6: Development experience of Indian Economy (1947 to 1990) And Economic reform since 1991.</p> <p>Unit-7: Current challenges of Indian economic :Poverty and Human capital formation</p>
<p>CHEMISTRY (043)</p>	<p>Chapter-2: Solution Chapter-3: Electrochemistry Chapter-4: Chemical Kinetics Chapter-8: The d & f Block Elements Chapter-9: Coordination Compounds</p>
<p>BUSINESS STUDIES (054)</p>	<p>Unit 1: Nature and significance of Management Unit 2: Principle of management Unit 3: Business environment Unit 4: Planning Unit 5: Organizing Unit 6: Staffing Unit 7: Directing</p>

PHYSICAL
EDUCATION (048)

Unit I - Management of Sporting Events

Functions of Sports Events Management (Planning, Organizing, Staffing, Directing & Controlling)

Various Committees & their Responsibilities (pre; during & post)

Fixtures and its Procedures – Knock-Out (Bye & Seeding) & League (Staircase & Cyclic)

Unit II - Children & Women in Sports

Common Postural Deformities - Knock Knee; Bow Legs; Flat Foot; Round Shoulders; Lordosis, Kyphosis, and Scoliosis and their corrective measures

Special consideration (Menarche & Menstrual Dysfunction)

Female Athletes Triad (Osteoporosis, Amenorrhea, Eating Disorders)

Unit III - Yoga as Preventive measure for Lifestyle Disease.

Obesity: Procedure, Benefits & Contraindications for Tadasana, Katichakrasana, Pavanmuktasana, Matsayasana, Halasana, Pachimottansana, Ardha – Matsyendrasana, Dhanurasana, Ushtrasana, Suryabedhan pranayama. ·

Diabetes: Procedure, Benefits & Contraindications for Katichakrasana, Pavanmuktasana, Bhujangasana, Shalabhasana, Dhanurasana, Supta-vajarasana, Paschimottanasana, Ardha-Mastendrasana, Mandukasana, Gomukasana, Yogmudra, Ushtrasana, Kapalabhati. ·

Asthma: Procedure, Benefits & Contraindications for Tadasana, Urdhwahastottansana, UttanMandukasana, Bhujangasana, Dhanurasana, Ushtrasana, Vakrasana, Kapalabhati, Gomukhasana Matsyaasana, Anuloma-Viloma. ·

Hypertension: Procedure, Benefits & Contraindications for Tadasana, Katichakrasana, Uttanpadasana, Ardha Halasana, Sarala Matyasana, Gomukhasana, UttanMandukasana, Vakrasana, BhujangasanaMakarasana, Shavasana, Nadishodhanapranayam, Sitalpranayam.

Unit IV Physical Education & Sports for CWSN (Children With Special Needs- Divyang)

Organizations promoting Disability Sports (Special Olympics; Paralympics; Deaflympics)

Advantages of Physical Activities for children with special needs.

Strategies to make Physical Activities accessible for children with special needs.

	<p>Unit V - Sports & Nutrition</p> <p>Concept of balance diet and nutrition Macro and Micro Nutrients: Food sources & functions Nutritive & Non-Nutritive Components of Diet</p>
<p>INFORMATICS PRACTICES (065)</p>	<p>Unit 1: Data Handling using Pandas -I</p> <p>Introduction to Python libraries- Pandas, Matplotlib.</p> <p>Data structures in Pandas - Series and Data Frames.</p> <p>Series: Creation of Series from – ndarray, dictionary, scalar value; mathematical operations; Head and Tail functions; Selection, Indexing and Slicing.</p> <p>Data Frames: creation - from dictionary of Series, list of dictionaries, Text/CSV files; display; iteration; Operations on rows and columns: add, select, delete, rename; Head and Tail functions; Indexing using Labels, Boolean Indexing; Importing/Exporting Data between CSV files and Data Frames.</p> <p>Data Visualization</p> <p>Purpose of plotting; drawing and saving following types of plots using Matplotlib – line plot, bar graph, histogram</p> <p>Customizing plots: adding label, title, and legend in plots.</p> <p>Unit 2: Database Query using SQL</p> <p>Math functions: POWER (), ROUND (), MOD ().</p> <p>Text functions: UCASE ()/UPPER (), LCASE ()/LOWER (), MID ()/SUBSTRING ()/SUBSTR (), LENGTH (), LEFT (), RIGHT (), INSTR (), LTRIM (), RTRIM (), TRIM ().</p> <p>Date Functions: NOW (), DATE (), MONTH (), MONTHNAME (), YEAR (), DAY (), DAYNAME ().</p> <p>Aggregate Functions: MAX (), MIN (), AVG (), SUM (), COUNT (); using COUNT (*). Querying and manipulating data using Group by, Having, Order by.</p>

<p>LEGAL STUDIES (074)</p>	<p>Unit 1 Chapter–1: Judiciary Unit 2 Chapter 1: Law of Property Chapter–2: Law of contract Chapter–3: Law of torts Chapter–4: Laws of crime Chapter–5: Administrative law</p>
<p>NATIONAL CADET CORPS (076)</p>	<p><u>SPECIAL SUBJECT</u> Chapter1:- Armed Forces Chapter4:- Field Craft Battle Craft Chapter 6:- Communications <u>COMMON SUBJECT</u> Chapter–2: National Integration Chapter–3: Drill Chapter–7: Basic of Social Service and its need Chapter–9: Adventure & Obstacles Training Chapter-10:Natural Resources Conservation And Management Chapter- 5:Personality Development and leadership</p>
<p>COMPUTER SCIENCE (083)</p>	<p>Unit I: Computational Thinking and Programming - 2 Unit III: Database Management</p>

HINDI CORE (302)

पाठ -1- आत्मपरिचय, एक गीत- काव्य- (पाठ्य पुस्तक- आरोह)

पाठ-2- पतंग- काव्य- (पाठ्य पुस्तक- आरोह)

पाठ-3- कविता के बहाने, बात सीधी थी पर - काव्य- (पाठ्य पुस्तक आरोह)

पाठ-11- भक्तिन- गद्य- (पाठ्य पुस्तक- आरोह)

पाठ-12- बाज़ार दर्शन- गद्य- (पाठ्य पुस्तक- आरोह)

पाठ-13- काले मेघा पानी दे- गद्य- (पाठ्यपुस्तक- आरोह)

पाठ-1- सिल्वर वेडिंग (पाठ्य पुस्तक- वितान)

अपठित गद्यांश, अपठित काव्यांश, कार्यालयी पत्र

लेखन कार्य-

अप्रत्याशित विषयों पर रचनात्मक लेखन

(कविता, कहानी, नाटक संरचना)

कहानी का नाट्य रूपांतरण, रेडियो, नाटक

(पाठ्य- पुस्तक अभिव्यक्ति माध्यम की इकाई एक से पाठ संख्या 3, 4, 5, पर आधारित बहुविकल्पीय प्रश्न)

(पाठ्य- पुस्तक अभिव्यक्ति एवं माध्यम से जनसंचार एवं सृजनात्मक लेखन पाठ संख्या 3, 4, 5, 11, 12, 13 पर आधारित प्रश्न)