CLASS VII
ENGLISH

TERM I (HALF YEARLY EXAM)	TERM II (ANNUAL EXAM)
WRITING SKILLS 1.Description of Places 2.Email Writing(informal) 3. Notice Writing 4.Diary Entry **GRAMMAR** 1. Verbs –Transitive & Intransitive ,subject verb agreement 2. Tenses- Simple , Continuous & Perfect 3. Reported speech 4. Determiners **LITERATURE** 1.Three Questions 2.The Shed (poem) 3.Expert Detectives 4.A Gift of Chappals **SUPPLEMENTARY READER** 1. The Cop and the Anthem 2. Chandni **PERIODIC TEST -1** 1. Diary Entry 2. Three questions	**WRITING SKILLS** 1. Report Writing 2. Formal Letter 3. Designing a Poster **GRAMMAR** 1. Prepositions 2. Conjunctions 3. Voice **LITERATURE** 1. The Ashes that MadeTrees Bloom 2. Meadow Surprises (poem) 3. A Bicycle in Good Repair 4. Quality **SUPPLEMENTARY READER** 1. An Alien Hand 2. I Want Something in a Cage **PERIODIC TEST 2** 1. Report writing 2. Conjunctions

3. Verbs and Tenses **Note- Syllabus covered in Periodic Test-1 will be included in the Half Yearly exam.**	3. The Ashes that made trees bloom **Note-Literature lesson-Quality, Grammar and writing skills of Term 1 will be included in Term 2.**

Mathematics

CLASS VII

TERM 1	TERM 2
Ch1: Integers Ch2: Fraction and Decimals Ch9: Rational Numbers Ch4: Simple Equations Ch5: Lines and Angles Ch6: Triangle and its Properties Ch 3:Data Handling Ch 15: Visualising solid shapes (Will be taken as activity, not coming for exam) **PERIODIC TEST 1** Ch1: Integers Ch2: Fraction and Decimals (Upto Ex 2.4) **Syllabus covered in periodic test 1 will be included in the half yearly exam.**	Ch13: Exponents and Powers Ch12: Algebraic Expressions Ch7: Congruence of Triangles Ch 10: Practical Geometry Ch11: Perimeter and Area Ch8: Comparing Quantities Ch14: Symmetry (Only rotational symmetry) **PERIODIC TEST 2** Ch13: Exponents and Powers Ch12: Algebraic Expressions **Syllabus covered in periodic test 2 as well as chapter 1 (Integers) and chapter 4 (Simple equations) will be included in the annual exam.**

SCIENCE

CLASS VII

TERM I	TERM II
Ch-1: Nutrition in Plants Basics of Chemistry (Symbol, valency) Ch-5: Acids, Bases and Salts Ch-4: Heat Ch-2: Nutrition in Animals Ch-13: Motion and Time Ch-10: Respiration in Organisms Ch-3: Fibre to Fabric Ch-8: Winds, Storms and Cyclones Ch-9: Soil Ch-16: Water: A Precious Resource PERIODIC TEST 1 Ch-1: Nutrition in Plants Ch-5 : Acids, Bases and Salts Ch-4: Heat (excluding Transfer of Heat) Basics of Chemistry (Symbol, valency)	Ch-14: Electric Current and its Effects Basics of Chemistry (Symbol, valency, ions, chemical formula writing) Ch-6: Physical and Chemical Changes Ch-12: Reproduction in Plants Ch-15: Light Ch-11: Transportation in Animals and Plants Ch-7: Weather, Climate and Adaptations Ch-18: Wastewater Story Ch-17: Forest: Our Lifeline Ch-2: Nutrition in Animals (R) Ch-13: Motion and Time (R) Ch-5: Acids, Bases and Salts (R) PERIODIC TEST 2 Ch-14: Electric Current and its Effects Ch- 6: Physical and Chemical Changes Ch-12: Reproduction in Plants Basics of Chemistry (symbols, valency, ions, chemical formula writing,)

SST

CLASS VII

TERM 1	TERM 2
HISTORY Chapter-2 New kings and kingdoms Chapter-3 Delhi Sultans Chapter-4 Mughal Empire **CIVICS** Chapter-1 On Equality Chapter-3 How The State Government Works **GEOGRAPHY** Chapter 1: Environment Chapter 2: Inside Our Earth Chapter 3: Our Changing Earth Chapter 4: Air **Map Work (India Political Map):** To mark the states ,along with their capitals. **PERIODIC TEST 1** **Geography** Chapter 1: Environment **History** Chapter 2 New kings and kingdoms **Syllabus covered in periodic test 1 will be included in Term 1 exam** **** 'BOXES & ELSEWHERE'- EXCLUDED FROM THE HISTORY CHAPTERS.**	**HISTORY** Chapter-6 -Towns, Traders and Craftspersons Chapter-10 -18th century Political Formations **CIVICS** Chapter-3 How The State Govt. Works(1st TERM) Chapter-6 Understanding Media. Chapter-7 Markets around us. **Map Work(India Political Map):** Masulipatnam, Hampi, Surat (Towns, Traders and Craftspersons) Awadh, Bengal , Hyderabad , the areas dominated by Jats, Sikhs and Marathas(18th century political formations) **GEOGRAPHY** Chapter 2: Inside Our Earth(1st TERM) Chapter 6: Natural Vegetation and Wildlife Chapter 7: Human Environment – Settlement, Transport and Communication Chapter 8: Human Environment – Interactions, the Tropical and Sub-tropical Regions Chapter 9: Life in a Desert **PERIODIC TEST 2** **Geography** Chapter 6: Natural Vegetation and Wildlife **History** Chapter 6 Towns, Traders and Craftspersons **Syllabus covered in periodic test 2 will be included in Term 2 exam** *** 'BOXES & ELSEWHERE'- EXCLUDED FROM THE HISTORY CHAPTERS.**

HINDI

CLASS VII

TERM I	TERM II
कविता - हम पंछी उन्मुक्त गगन के , रहीम के दोहे, कठपुतली पाठ –मिठाईवाला, रक्त और हमारा शरीर , पापा खो गए , अपूर्व अनुभव व्याकरण - भाषा , बोली, लिपि – (मातृभाषा , राजभाषा , राष्ट्रभाषा , मानक भाषा , बोली , लिपि , भाषा - लिपि , व्याकरण , व्याकरण के अंग) वर्ण विचार - (वर्ण , वर्ण के भेद , स्वर के भेद , अनुस्वार , अनुनासिक , आगत ध्वनि , हलन्त , विसर्ग , सयुंक्ताक्षर , द्वित्व व्यंजन ,सयुंक्त व्यंजन) वर्ण - विच्छेद + संयोजन , अशुद्ध - शुद्ध , पर्यायवाची ,विलोम , समास –अव्ययीभाव ,द्विगु , विशेषण भेद सहित , मुहावरे--लोकोक्ति रचनात्मक लेखन - अनौपचारिक पत्र (धन्यवाद , बधाई, निमंत्रण , सुझावात्मक) अनुच्छेद- लेखन - (पर्यावरण , धार्मिक त्यौहार) संवाद -लेखन , चित्र वर्णन , अपठित गद्यांश पूरक पुस्तिका - बाल महाभारत (आधा भाग 1 - 20) **PERIODIC TEST 1** कविता - हम पंछी उन्मुक्त गगन के , पाठ - मिठाईवाला व्याकरण - भाषा ,वर्ण विचार , अपठित गद्यांश रचनात्मक लेखन - अनुच्छेद- लेखन, अनौपचारिकपत्र	कविता - एक तिनका , भोर और बरखा , शाम एक किसान पाठ - कंचा , नीलकंठ , संघर्ष के कारण मैं तुनुकमिज़ाज हो गया , खानपान की बदलती तस्वीर (क्रिया कलाप), वीर कुँवर सिंह व्याकरण - क्रिया - अकर्मक , सकर्मक , समास भेद - अव्ययीभाव ,द्विगु , संधि - दीर्घ , गुण , वृद्धि पर्यायवाची ,विलोम , मुहावरे -लोकोक्ति रचनात्मक लेखन - औपचारिक पत्र - (प्रधानाचार्य , स्वास्थ्य अधिकारी) अनुच्छेद- लेखन – (पर्यावरण , धार्मिक त्यौहार,वर्णनात्मक) संवाद - लेखन , चित्र वर्णन , अपठित -गद्यांश, पूरक पुस्तिका - बाल महाभारत (पाठ - 21 से 40 'अज्ञातवास' से ' श्री कृष्ण और युधिष्ठिर') **PERIODIC TEST 2** कविता - एक तिनका , पाठ - कंचा व्याकरण - क्रिया - अकर्मक , सकर्मक , पर्यायवाची , विलोम अपठित -गद्यांश रचनात्मक लेखन - औपचारिक पत्र , अनुच्छेद- लेखन ,

SANSKRIT

CLASS VII

TERM I	TERM II
Ch1-subhasitani Ch2-durbuddhi vinasyati Ch3-swablamban Ch5-pandita ramabai Ch6-sadacara Ch8- triwarnah dhwajah **Grammer-** shabd rup,dhatu rup,sankhya,samey,anvey,prasn nirman,pathit aur apathit gadyansh,chitra dekhkar vaky nirman Dhatu rup-path,bhu,likh,gam,nam lat aur lirit lakar me Shabd rup-balak,lata,phal,,kim(teeno lingo me) **PERIODIC TEST 1** Ch1- SHUBHASHITANI SHABDRUP-BALAK,LATA,PHAL DHATURUP-LAT,LIRIT LAKAR ME-PATH,LIKH,BHU,GAM,NAM, SAMAY, PATHIT/APATHIT GADYAANSH,CHITRVARDAN	Ch9-ahamapi vidyalam gamisyami Ch10-visvabandutwam Ch11-samvayo hi durjaya Ch12-vidyadhanam Ch13-aamritam sanskritam Ch14-anarikaya jigyasa **Grammer-** shabd rup,dhatu rup,sankhya,samey,avyaa,anvey,prasn nirman,pathit aur apathit gadyansh,chitra dekhkar vakynirman,uppadvibhakti Dhatu rup-path,bhu,likh,gam,nam lat,lirit,lang lakar me, Shabd rup-kim,balak,lata,phal,kawi Uppad vibhakti-ruchira ka page 90 Avyee-kada,ch,kutra,bahi,yatra,tatra,aapi,eev,kimartham,kadapi,uchee Sada,survatra,aatra,upari Sankhya-1to20 Ek se paach ki sankhya ki first line Example-pulling-ekha Istriling-eka Napunsakling-ekam **PERIODIC TEST 2** Ch9-ahamapi vidyalam gamisyami Ch10-visvabandutwam SHABDRUP-kim,balak,lata,phal,kawi DHATURUP-LANGLAKAR-PATH,BHU,LIKH,GAM,NAM , awyy

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GERMAN

CLASS VII

TERM 1	TERM 2
Lektion 1- Was isst du in der Pause? **Lektion 2- Meine Schulsachen** **Lektion 3- Was gibt es im Fernsehen** **Lektion 4- Um wie viel Uhr stehst du auf?** **Comprehension, E Mail schreiben and all grammar topics**	**Lektion 1- Kannst du Inlineskaten?** **Lektion 2- Wem gehört das Fahrrad** **Lektion 3- Wohin fährst du in Urlaub?** **Lektion 4- Alles gute zum Geburtstag** **Comprehension, E Mail schreiben and all grammar topics**

FRENCH

CLASS VII

TERM I	TERM II
Leçon - 0 Découvrons la France Leçon – 1 Belles images Leçon – 2 Voici Paul ! Leçon - 3 Les habits Leçon - 4 Les animaux du zoo **Grammaire** : Les adjectifs, le pluriel des noms, les verbes avoir,être,aller et tous les verbes du premier groupe (Er ending verbes) **L'expression écrite**: Une visite au zoo, la description d'un habit que l'on porte pour une occasion spéciale.	Leçon - 5 Quel temps fait- il? Leçon - 6 Au travail ! Leçon - 7 Chez Clara Leçon - 0 Découvrons la France Leçon - 4 Les animaux du zoo **Grammaire** : Les adjectifs, le pluriel des noms, les verbes avoir,être,aller et tous les verbes du premier groupe (Er ending verbes), les adjectifs possessifs, la négation, les expressions avec avoir et faire **L'expression écrite :** les saisons, Décrire un ami/une amie

COMPUTER

CLASS VII

TERM I	TERM II
ALGORITHM AND FLOWCHART ● Introduction to algorithms and flowcharts ● Writing algorithms ● Introduction to different symbols for writing the ● flowcharts ● Designing flowcharts for sequential, selection and iterative programs. **HTML** ● Introduction to HTML ● Webpage and website ● Tags and Attributes ● Empty and container tags ● Types of Elements ● Formatting Text on a web page ● Inserting image in webpage ● Heading Levels ● Paragraph tag ● Font tag ● HR tag ● Hyperlink **P**ERIODIC TEST 1 ● ALGORITHM & FLOWCHART	PYTHON PROGRAMMING ● Introduction to Programming Language ● Understanding interface ● Variables and constants ● Statements and Syntax used to make a program ● Mathematical Operators ● AI APPLICATIONS AND DOMAINS ● Introduction ● AI Applications areas ● AI Domains **PERIODIC TEST 2** ● INTRODUCTION TO PYTHON PROGRAMMING ● INTERFACE OF PYTHON