



SYLLABUS FOR HALF YEARLY EXAMINATION –CLASS VIII (2019-20)

ENGLISH	Reading- Poem or Passage Class Book- The Eyes have it, When you are old(Poem), The Black Spot,The Nightingale and the glow worm(Poem), After Twenty years, The way through the woods,The remarkable Rocket Story Book- The three Questions, The guests Grammar- Modals,Tenses, Articles, Voice(active to passive), Editing, Sentence reordering Writing- Notice,Story writing,Diary Entry, Formal Letter,Descriptive Writing.
HINDI	साहित्य-खंड - बस की यात्रा, बाज और साँप ,सूर के पद, कामचोर, कबीर की साखियाँ, जब सिनेमा ने बोलना सीखा, दीवानों की हस्ती व्याकरण - भाषा और लिपि, वर्ण-विचार, अनेक शब्दों के लिए एक शब्द (अकल्पनीय-अवर्णनीय), अनेकार्थक शब्द (अर्थ-कर), विलोम शब्द (अर्थ-गुप्त), पर्यायवाची शब्द(आदर-इच्छा), लोकोक्ति (1-8), शब्द-विचार, संज्ञा, तत्सम-तद्भव (अंध - पंच),समरूपी भिन्नार्थक शब्द (अंश-अविराम), मुहावरे (1-15), लिंग, वचन, कारक,उपसर्ग-प्रत्यय,अनेक शब्दों के लिए एक शब्द (स्वार्थी- आत्महत्या), अनेकार्थक शब्द(काल-ठाकुर), विलोम शब्द (अनुकूल-घृणा), पर्यायवाची शब्द (उत्तम-देव), सर्वनाम,विशेषण, तत्सम - तद्भव (पक्षी-कोकिल), समरूपी भिन्नार्थक शब्द (अर्थ-कीट), मुहावरे (21-35), लोकोक्ति (9-16) रचनात्मक-कार्य - अनौपचारिक पत्र, अनुच्छेद लेखन, चित्र-वर्णन, अपठित गद्यांश, अपठित पद्यांश, संवाद-लेखन, विज्ञापन-लेखन
SANSKRIT	पाठ्य-पुस्तक - अपूर्वः त्यागः, तुलस्याः महत्ता, चाणक्यः चन्द्रगुप्तः च, वासुदेवस्य दूतकर्म, अमूल्यः समयः (पाठों से पठित-गद्यांश भी) । व्याकरण पुस्तक - कारकाः उपपद विभक्तयः च, अव्ययाः, समय-लेखनम्, प्रत्ययाः (क्त्वा, तुमुन्, ल्यप् प्रत्यय), संख्यावाचिशब्दाः (1-25), रचनात्मकं कार्यम् - कथा-पूर्तिः, चित्रवर्णन, अपठित-गद्यांश । शब्दरूप - किम् (तीनों लिंग), तत् (तीनों लिंग), बाल, लता, मुनि, साधु, मति, अस्मद्, युष्मद्; धातुरूप - कृ, अस्, गम्, दा, खाद्, पठ् (सभी धातुएँ पाँचों लकारों में)
FRENCH	Chapter – 0, 1, 2, 3, 4 Culture & civilization, articles, adjectives, adjective 'tout', possessive adjectives, demonstrative adjectives, verbs, pronominal verbs, adverbs, adverbs of quantity, interrogative adverbs, prepositions, conjunctions, question making, negative expressions, time and description of your school.
MATHS	1. Rational Numbers 2. Understanding Quadrilaterals 3. Squares and square Roots 4. Cube and cube roots 5. Algebraic Expressions and identities. 6. Exponents and powers 7. Comparing Quantities
SCIENCE	Crop Production,Light,Cell structure,Metals and non metals, Sound, Friction, Reaching the age of adolescence,Refraction.
S. ST.	History: 1. How,When and Where 2.From Trade To Territory 3. Ruling the Countryside 4. Tribals, Dikus and the Vision of a Golden Age 5. When People Rebel Map Work- Page no. 61 Geography: 1. Resources 2. Land, Soil, Water, Natural Vegetation and Wildlife Resources 3. Minerals and Power Resources Map Work- Page no. 26 & 27 Social and Political Life: 1. The Indian Constitution 2. Understanding Secularism 3. Why Do We Need a Parliament? 4. Understanding Laws 5. Judiciary
I T	Lesson 1 Computer Network Lesson 3 Access - Tables and Forms Lesson 6 Cloud Computing Lesson 2 Access - Creating a database Lesson 4 Access - Query and Report
GK	Chapter 2.Embroideries from Indian states Chapter 4.Indian museums Chapter 12 .Swachh Bharat:Swachh Vidyalaya Chapter 26.English novels written by Indians Chapter 27.Great Speeches Current Affairs: National and International events (last one year), Entertainment and Important awards (last one year), Literature and Arts, Various Sports and Games and Awards related to Sports etc.

AI	<p>AI Foundation (What is AI, Examples of AI Gadgets we use, Why should one learn about AI, Difference between Knowledge and Intelligence, Machine Learning, Supervised/Unsupervised Learning, Differentiating between Robotics, Automation and AI, Areas where humans are superior than Machines)</p> <p>Computational Thinking(What is CT,Decomposition, Pattern Recognition, Algorithms)</p> <p>Activities using CT(Generating an algorithm to print only odd number between 1 to 50 and also counting how many numbers got printed,an algorithm to find if a given number is odd or even, an algorithm to calculate simple interest, Writing 3 signs which you will find on the human face when he / she is happy, an algorithm to find out greater number in two given numbers,an algorithm to lift a glass from table top, an algorithm to place an order to purchase an item from Amazon/Flipkart store,Sequences and Series, Pattern Recognition)</p> <p>Chatbot(What is Chatbot,Types of Chatbot, Chatbot Examples,Features you would like in your chatbot)</p>
VE	'Analytical and situation based questions in accordance with Awakened Citizen Programme'