

**SATISH CHANDRA MEMORIAL SCHOOL**  
**CLASS VII SYLLABUS (2019-2020)**

**ENGLISH: PRE-MID TERM**

**READING-** Unseen Comprehension Passages (Prose)

**WRITING-** Bio sketch, Notice, Informal Letters

**GRAMMAR –** The Sentence (Subject, Predicate, Phrase, Clause), Preposition, Conjunction (Coordinating, Subordinating), Tenses, Active and Passive Voice

**VOCABULARY-** Chapter 23 of Grammar Book - Words often confused

**LITERATURE-** Three Questions, The Shed, The Rebel

**MID-TERM**

**READING-** Unseen Comprehension Passages (Prose / Poem)

**WRITING-** Pre Mid+ Formal letters(to the Head of the Institution, Complaint Letters, and Editorial Letters), Message.

**GRAMMAR –**Pre-Mid+ Types of Sentences(Assertive, Interrogative, Imperative, Exclamatory, Simple, Compound, Complex), Joining , Direct and Indirect Speech.

**VOCABULARY-** Chapter 24 of Grammar Book. – Synonyms and Antonyms

**LITERATURE-** Gopal and the Hilsa Fish, Fire: Friend and Foe, Chivvy, The Squirrel, Garden Snake.

**POST MID-TERM**

**READING-** Unseen Comprehension Passages (Prose)

**WRITING-** Poster Making, Paragraph

**GRAMMAR –** Finite and Non-Finite Verbs, Modals, Transformation of Sentences(Interchanging of Assertive, Interrogative, Exclamatory, Affirmative, Negative Sentences), Gap Filling

**VOCABULARY-** Chapter 24 of Grammar Book - Words followed by Appropriate Preposition

**LITERATURE-** Quality, Expert Detectives, Trees

**FINAL TERM:**

**READING-** Unseen Comprehension Passages (Poem/Prose)

**WRITING-** Mid Term + Post Mid+ Story Writing

**GRAMMAR –**Mid Term + Post Mid+ Transformation of Sentences (Interchanging of Simple, Compound, Complex Sentences), Phrasal Verbs, Sentence Reordering, Editing Errors

**VOCABULARY-** Chapter 26 of Grammar Book- Idiomatic Expressions + Chapter 23,24 of the Grammar book

**LITERATURE-** A Bicycle in Good Repair, Dad and the Cat and the Tree, Meadow Surprises, The Story of Cricket, The Ashes that Made Trees Bloom

**Bengali (2nd Language) Pre-Mid Term**

গদ্য:-ছেলেবেলা

পদ্য:-আমার দেশ

ব্যাকরণ:-ব্যঞ্জনসন্ধি,কারক ও বিভক্তি,অনুচ্ছেদ রচনা,বোধপরীক্ষণ

সহায়ক:-মহাভারত:আদিপর্ব(প্রথম ২০ পৃষ্ঠা)

## Mid Term:

গদ্য:-জানোয়ারের ঘুম,সৌন্দর্যের পূজারী

পদ্য:-ঝরনা,প্রশ্ন

ব্যাকরণ:-বাংলা বানান সংক্রান্ত নিয়ম,বিশেষণের তারতম্য,সমোচ্চারিত ভিন্নার্থক শব্দ,ব্যঞ্জনসন্ধি,কারক ও বিভক্তি,অনুচ্ছেদ রচনা,বোধপরীক্ষণ,পত্রলিখন

সহায়ক:-মহাভারত:আদিপর্ব(প্রথম ২১ পৃষ্ঠা থেকে শেষ পর্যন্ত)

## Post-Mid Term:

গদ্য:-সপ্তর্ষির বিপরীতে

পদ্য:-অন্ধশিক্ষা

ব্যাকরণ:-প্রত্যয়,বিপরীত শব্দ,বাংলা বানান সংক্রান্ত নিয়ম,বিশেষণের তারতম্য,সমোচ্চারিত ভিন্নার্থক শব্দ,ব্যঞ্জনসন্ধি,কারক ও বিভক্তি,অনুচ্ছেদ রচনা,বোধপরীক্ষণ,গল্পলিখন

সহায়ক:-সভাপর্ব

## Final Exam:

গদ্য:-স্যাকারিন,রাফুসে মাছ

পদ্য:-গাছ কেটো না,শ্রাবণে

ব্যাকরণ:-সমার্থক শব্দ,প্রত্যয়,বিপরীত শব্দ,বাংলা বানান সংক্রান্ত নিয়ম,বিশেষণের তারতম্য,সমোচ্চারিত ভিন্নার্থক শব্দ,ব্যঞ্জনসন্ধি,কারক ও বিভক্তি,অনুচ্ছেদ রচনা,বোধপরীক্ষণ,পত্রলিখন

সহায়ক:-বনপর্ব

## BENGALI: 3<sup>RD</sup> LANGUAGE

### Half-Yearly:

গদ্য:- অবাক জলপান, মেজদার কাছে পড়া, নেকড়ে মা

পদ্য:- ডানপিটে, নন্দলাল

### ANNUAL-EXAM:

গদ্য:- গাছ লাগাও প্রাণবাঁচাও, শান্তিনিকেতন

পদ্য:- চুপিচুপি, ঘড়ি

## HINDI -2<sup>ND</sup> LANGUAGE PRE MID TERM

वसंत भाग - 2 - 1.हम पंजी उन्मुक्त गगन के (कविता) 2.दादी माँ 5. मिठाईवाला  
व्याकरण - 1. भाषा विचार 3. संधि 5. शब्द भंडार (पर्यायवाची शब्द, विलोम शब्द)  
7.शब्द-निर्माण : उपसर्ग, प्रत्यय 9.संज्ञा विकार : कारक 14.अविकारी शब्द : क्रिया विशेषण  
20. अपठित बोध 24. पत्र लेखन

### MID TERM

वसंत भाग - 2 4. कठपुतली (कविता) 6. रक्त और हमारा शरीर 9.चिड़िया की बच्ची 10.  
अपूर्व अनुभव 11. रहीम के दोहे (कविता)  
व्याकरण-पाठ - 1 भाषा विचार 3 संधि 5 शब्द भंडार (पर्यायवाची शब्द, विलोम शब्द, अनेकार्थक  
शब्द, वाक्यांशबोधक शब्द) 7 शब्द-निर्माण : उपसर्ग, प्रत्यय, समास 9 संज्ञा विकार : कारक पाठ  
- 12 क्रिया पाठ - 14 अविकारी शब्द : क्रिया विशेषण, संबंधबोधक 20 अपठित बोध 24  
पत्र लेखन 26 निबंध-लेखन 22 सूचना लेखन

### POST MID TERM

वसंत भाग - 2: 12 कंचा 13 एक तिनका (कविता) 14 खानपान की बदलती तसवीर  
व्याकरण पाठ - 1 भाषा विचार 3 संधि 5 शब्द भंडार (अनेकार्थक शब्द, वाक्यांशबोधक शब्द, श्रुतिसम  
भिन्नार्थक शब्द, समानार्थक प्रतीत होने वाले शब्द) 7 शब्द-निर्माण : उपसर्ग, प्रत्यय, समास 9  
संज्ञा विकार : कारक 12.क्रिया 13.काल 14.अविकारी शब्द : समुच्चयबोधक, विस्मयादिबोधक  
अव्यय 18 मुहावरे और लोकोक्तियाँ 20.अपठित बोध 24.पत्र लेखन 22.सूचना लेखन

### FINAL EXAM:

वसंत भाग - 2: 15 नीलकंठ 16 भोर और बरखा (कविता) 17 वीर कुँवर सिंह 19 आश्रम का  
अनुमानित व्यय 20 विप्लव-गायन (कविता)  
व्याकरण-पाठ - 1 भाषा विचार 3.संधि 5.शब्द भंडार (वाक्यांशबोधक शब्द, श्रुतिसम भिन्नार्थक शब्द,  
समानार्थक प्रतीत होने वाले शब्द) 7.शब्द-निर्माण :उपसर्ग,प्रत्यय,समास 9.संज्ञा विकार :कारक  
12.क्रिया 13.काल 14.अविकारी शब्द :समुच्चयबोधक, विस्मयादिबोधक अव्यय 15.वाक्य-विचार  
18 मुहावरे और लोकोक्तियाँ 20.अपठित बोध 22.सूचना लेखन 24.पत्र लेखन 26.निबंध-लेखन

**HINDI: 3<sup>RD</sup> LANGUAGE****MID TERM/HALF YEARLY**

प्रगति - 5 -1. सूरज का गोला (कविता) 3. मिनी हिन्दुस्तान 4. तेनालीराम का जादू 5.  
प्रदूषण (कविता) 7. बालक चंद्रगुप्त

**FINAL TERM/ANNUAL :** प्रगति - 5 - 10. लहरों का गीत 11. जन्मदिन  
13. तपस्या 14. दोहे (नीति काव्य) 17. संकल्प (कविता)

**Science:****PRE-MID TERM:**

1.NUTRITION IN PLANTS 2.NUTRITION IN ANIMALS 3.FIBRE TO FABRIC  
4. HEAT 5.ACIDS , BASES AND SALTS

PROJECT / ASSIGNMENT : i) Presence of stomata and leaves respire and transpire through stomata. ii) Effect of saliva on starch iii) Transfer of heat by conduction  
iv) To study the effect of acid and base on various natural and synthetic indicators, neutralization process.

**MID TERM /HALF-YEARLY : (Including pre-mid term )**

6.PHYSICAL AND CHEMICAL CHANGES 7. WEATHER ,CLIMATE AND ADAPTATIONS OF ANIMALS TO CLIMATE  
8.WINDS,STORMS AND CYCLONES 9.SOIL  
10.RESPIRATION IN ORGANISMS

PROJECT/ASSIGNMENT: v) To observe different physical and chemical changes  
vi) Effect of exhaled air on lime water

**POST MID TERM:( Including pre mid term,mid term):**

11.TRANSPORTATION IN ANIMALS AND PLANTS 12.REPRODUCTION IN PLANTS  
13.MOTION AND TIME 14.ELECTRIC CURRENT AND ITS EFFECTS

PROJECT/ASSIGNMENT : vii) To study osmosis using a potato osmoscope  
viii) To study natural method of vegetative propagation through a potato tuber  
ix) To dissect a flower and study its parts x) Making of electromagnet

**FINAL TERM : ( Including Pre Mid ,Mid Term ,Post Mid )**

15.LIGHT 16.WATER : A PRECIOUS RESOURCE 17.FORESTS : OUR LIFE  
LINE 18.WASTE WATER STORY

PROJECT/ASSIGNMENT : xi) To study the composition of white light using Newton's Disc  
xii) To study the nature of image formed by convex and concave mirror and lens

**SOCIAL SCIENCE :****PRE MID TERM:**

**HISTORY:** CH-1 : TRACING CHANGES THROUGH A THOUSAND YEARS CH-2: NEW  
KINGS AND KINGDOMS MAP: CHAPTER RELATED MAP WORK

**GEOGRAPHY:** CH-1: ENVIRONMENT CH-2: INSIDE OUR EARTH  
MAP: WORLD MAP ACTIVITY/ PROJECT: CHAPTER RELATED DIAGRAMS

**CIVICS:** CH-1: ON EQUALITY CH-2: ROLE OF THE GOVERNMENT IN HEALTH

**MID TERM( includes PRE MID Syllabus)**

**HISTORY:** CH-3 THE DELHI SULTANS CH-4: THE MUGHAL EMPIRE  
CH-5: RULERS AND BUILDINGS MAP: CHAPTER RELATED MAP WORK

**GEOGRAPHY:** CH-3: OUR CHANGING EARTH CH-6: NATURAL VEGETATION AND  
WILD LIFE CH-7 : HUMAN ENVIRONMENT-SETTLEMENT, TRANSPORT &  
COMMUNICATION MAP: WORLD MAP

**CIVICS:** CH-3: HOW THE STATE GOVT. WORKS CH-4: GROWING UP AS BOYS AND  
GIRLS CH-5: WOMEN CHANGE THE WORLD ACTIVITY: BASED ON CHAPTERS

**POST MID TERM( Includes PRE MID +Mid Term)**

**HISTORY:** CH -6: TOWNS, TRADERS & CRAFTSPERSONS CH-7: TRIBES, NOMADS & SETTLED COMMUNITIES MAP: CHAPTER RELATED MAP WORK

**GEOGRAPHY:** CH-4: AIR CH-5 : WATER MAP: WORLD MAP & AFRICA MAP

**CIVICS:** CH-6: UNDERSTANDING MIDEA CH-7: UNDERSTANDING ADVERTISEMENT. PROJECT BASED ON HISTORY/ CIVICS

**ANNUAL EXAM (+PRE MID TERM , MID TERM & POST MID TERM SYLLABUS)**

**HISTORY:** CH-8: DEVOTIONAL PATHS TO THE DEVINE CH-9: THE MAKING OF REGIONAL CULTURES CH-10: EIGHTEENTH CENTURY POLITICAL FORMATIONS

MAP: CHAPTER RELATED MAP WORK

**GEOGRAPHY:** CH-8: HUMAN ENVIRONMENT INTERACTIONS- THE TROPICAL & SUB TROPICAL REGION CH-9: LIFE IN THE TEMPERATE GRASSLANDS CH-10: LIFE IN THE DESERTS MAP: CHAPTER RELATED MAP WORK

**CIVICS:** CH-8: MARKETS AROUND US CH-9: A SHIRT IN THE MARKET CH-10: STRUGGLES FOR EQUALITY GROUP ACTIVITY BASED ON CIVICS

**MATHEMATICS: PRE MID:**

INTEGERS LINES AND ANGLES EXPONENT AND POWER

**HALF YEARLY/ MID TERM**

PRE MID + SIMPLE EQUATION ALGEBRAIC EXPRESSIONS SYMMETRY

TRIANGLE AND IT'S PROPERTIES FRACTION AND DECIMALS

+ 4 ACTIVITY (WILL BE PERFORMED BEFORE HALF YEARLY)

**POST MID (INCLUSIVE OF PRE MID AND MID TERM )**

DATA HANDLING CONGRUENCE OF TRIANGLES COMPARING QUANTITIES

**ANNUAL EXAM**

PRE MID +MID +POST MID + RATIONAL NUMBERS PERIMETER AND AREA

PRACTICAL GEOMETRY VISUALISING SOLID SHAPES. FULL SYLLABUS

PRESCRIBED IN NCERT BOOK +4 ACTIVITIES.

**COMPUTER SCIENCE:**

MID TERM/ HALF YEARLY		FINAL TERM/ANNUAL	
Ch	Topic Name	Ch	Topic Name
1	Computer Fundamentals	7	Basic Html Tags
2	Calculations In Microsoft Excel 2013	8	Internet SERVICES
3	Charts In Microsoft Excel 2013	9	Creating Movies Using Movie Maker
4	Advanced Features Of Microsoft Excel 2013	10	Introduction To Adobe Animate Cc 2015
5	Looping Statements In Qbasics	11	Creating Animation In Adobe Animate
6	Introduction To Html		

**END**