

SAI SIMANTA MODEL SCHOOL

Affiliated to Central Board of Secondary Education (C.B.S.E), NEW DELHI
School No. : 15757 * Affiliation No. – 2430252 (Run by Sai Educationals Trust)
Web- www.saisimantamodelschool.in, Email: saisimantamschool@gmail.com



Syllabus-2024-2025

Class- VIII

Name.....

Roll No.....

House.....

**Khedapara, Puratan Bongaon,
North 24 Parganas, West Bengal, PIN- 743235**

Ph.: +91 8373057279

Subject – English

Periodic Test-I

Full marks -20

(Written -10, Subject Enrichment-5, Note Book Submission-5)

Name of the book	Chapter No. And Name
Honey Dew (NCERT)	Ch.1. The Best Christmas Present in the World ▪ The Ant and the Cricket Ch.2. The Tsunami
Communicate with Cambridge (Literature Reader)	Ch.1. Atilla. Ch.2. The Open Window Ch.3. O Captain! My Captain!
Hard Times	Book one : Sowing (Page no.1 to 49)
Grammar With a Smile	Ch.1:Kinds of sentences according to function Ch.2:Transformation of sentences– I Ch.3:Pronouns Ch4:The Tenses Project Work : The Tenses

Term –I/Half Yearly Examination

Full marks -80

Name of the book	Chapter No. And Name
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	<p>Project Work :Modals</p>
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Periodic Test-II

Full marks -20

(Written -10, Subject Enrichment-5, Note Book Submission-5)

Name of the book	Chapter No. And Name
Honey Dew (NCERT)	Ch.5. The Summit Within ▪ The School Boy
Communicate with Cambridge (Literature Reader)	Ch.7.The Two Brothers Ch.8.The Ballad of the Tempest Ch.9.A Day's Wait
Hard Times	Book Three : Garnering (Page no.81 to 102)

Grammar With a Smile	Ch.12: Prepositions Ch.13: Kinds of Phrases Ch.14: Conjunctions Ch.15: Kinds of Clauses Project Work : Kinds of Clauses
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Term –II/Annual Examination

Full Marks -80

Name of the book	Chapter No. And Name
Honey Dew (NCERT)	Ch.6- This is Jody's Fawn Ch.7- A Visit to Cambridge Ch.8- A short Monsoon Diary On the Grasshopper and Cricket
Communicate with Cambridge (Literature Reader)	10. Our Old Home 11. Where the mind is without fear. 12. Julius Caesar.

Hard Times	Book one ,two and three (Page no.1 to 102)
Grammar With a Smile	Ch.16: Kinds of Sentences According to Structure Ch.17: Transformation of Sentences – II Ch.18: Conditional Clauses Ch.19: Active and Passive Voice Ch.20: Direct and Indirect Speech Ch.21: Capital Letters and Punctuation Project Work : Where the mind is without fear

Subject – Hindi (2nd Language)

Periodic Test-I

Full marks -20

(Written -10, Subject Enrichment-5,Note Book Submission-5)

Name of the book	Chapter No. And Name
1. वसंत (भाग –3) हिंदी की पाठ्यपुस्तक	1. लाख की चुड़ियाँ 2. बस की यात्रा 3. दीवानों की हस्ती * परियोजना कार्य - दीवानों की हस्ती कविता

2. भारत की खोज हिंदी की पूरक पाठ्यपुस्तक	1.अहमदनगर का किला 2.तलाश
3. व्याकरण लतिका, भाग –8	1. भाषा लिपि और व्याकरण 2. वर्ण - विचार 3. संधि 6. संज्ञा 9. क्रिया

Term – I Half Yearly Examination -

FM – 80

Name of the book	Chapter No. And Name
1. वसंत (भाग –3) हिंदी की पाठ्यपुस्तक	4. भगवान के डाकिए 5. क्या निराश हुआ जाए 6. यह सबसे कठिन समय नहीं 7. कबीर की संख्याएँ * परियोजना कार्य- यह सबसे कठिन समय नहीं कविता कवि परिचय
2. भारत की खोज हिंदी की पूरक पाठ्यपुस्तक	3. सिंधु घाटी सभ्यता 4.युगों का दौर
3. व्याकरण लतिका, भाग – 8	4. शब्द विचार 5. शब्द रचना : उपसर्ग, प्रत्यय, समास 11. वाक्य विचार 12. विराम-चिन्ह 16. रचनात्मक अभिव्यक्ति

Periodic Test-II

Full marks -20

(Written -10,Subject Enrichment-5,Note Book Submission-

5)

Name of the book	Chapter No. And Name
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1. वसंत (भाग -3) हिंदी की पाठ्यपुस्तक	8. सुदामा चरित 9. जहाँ पहिया है 10. अकबरी लोटा *परियोजना कार्य अनुच्छेद लेखन
2. भारत की खोज हिंदी की पूरक पाठ्यपुस्तक	5. नयी समस्याएँ 6. अंतिम दौर – एक
3. व्याकरण लतिका, भाग – 8	7. सर्वनाम 8. विशेषण 10. अव्यव

Term – II Annual Examination -

FM – 80

Name of the book	Chapter No. And Name
1. वसंत (भाग -3) हिंदी की पाठ्यपुस्तक	6. यह सबसे कठिन समय नहीं 10. अकबरी लोटा 12. पानी की कहानी 13. बाज और साँप * परियोजना कार्य कवि सूरदास जीवनी
2. भारत की खोज हिंदी की पूरक पाठ्यपुस्तक	7. अंतिम दौर – दो 8. तनाव 9. दो पृष्ठभूमियाँ – भारतीय और अंग्रेजी
3. व्याकरण लतिका, भाग – 8	4. शब्द – विचार 5. शब्द – रचना : उपसर्ग, प्रत्यय 14. मुहावरे तथा लोकोक्तियाँ 15. अलंकार 16. रचनात्मक अभिव्यक्ति

Subject –Bengali (2nd Language)

Periodic Test-I

Full marks -20

(Written -10,Subject Enrichment-5,Note Book Submission-

5)

Name of the book	Chapter No. And Name
পাঠমালা	১) পালামৌ। ২) মুনশি। ৩) উদ্ধাপাত ১) লক্ষ্যভেদে অর্জুনের গমন। ২) বাল্মীকি ৩) প্রহ্ন
ছেলেবেলা	১ এবং ২
ভাষা-প্রসঙ্গ -৮ (অষ্টম শ্রেণি)	বিসর্গসন্ধি লিঙ্গ-বচন-পুরুষ বিশেষ্য পদ ও তার শ্রেণিবিভাগ

Term -I/Half Yearly Examination

Full marks -80

Name of the book	Chapter No. And Name
পাঠমালা	৪) দ্রিঘাংচু। ৫)আম বাগানের ভূত। ৬) পথ চেয়ে ৭) তোতাপাখির পাকামি। ৮) তোতাকাহিনি। ৪) নন্দলাল। ৫) শিকল ভাঙার গান। ৬) নতুন দীক্ষা। ৭) সৎপাত্র

	৮) সংকল্প
ছেলেবেলা	৩ থেকে ৭
ভাষা-প্রসঙ্গ -৮ (অষ্টম শ্রেণি)	ধাতু ও ক্রিয়াপদ, ক্রিয়ার কাল ও ভাব শব্দ তৈরির কৌশল (প্রত্যয় ও অনুসঙ্গ যোগে) সমাস সম্পর্কে প্রাথমিক ধারণা বাগধারা প্রতিবেদন রচনা। পত্র রচনা।

Periodic Test-II

Full marks -20

(Written -10, Subject Enrichment-5, Note Book Submission-

5)

Name of the book	Chapter No. And Name
পাঠমালা	৯) অসহযোগী। ১০) ঝাঁসির রানী। ১১) নাম ৯) আবার আসিব ফিরে। ১০) জাতীয় পতাকা। ১১) রাখাল ছেলে
ছেলেবেলা	৮ এবং ৯
ভাষা-প্রসঙ্গ -৮ (অষ্টম শ্রেণি)	বাক্য নির্মাণের শর্ত ও বাক্যের শ্রেণিবিভাগ অব্যয়। বাচ্য প্রায় সম্ভারিত ভিন্নার্থক শব্দ ।

Term –II/Annual Examination

Full marks -80

Name of the book	Chapter No. And Name
পাঠমালা	৮) ভোতাকাহিনি। ১২) কোস্টারিকার সাদা গোলার রহস্য ১৩) অল্পচায়। ১৪) শোক। ১৫) রাজপুত্রের গল্প ১৬) ন্যাদোশ ৮) সংকল্প ১২) হাঁও মাঁউ খাঁউ ১৩) নতুন করে যাত্রা শুরু। ১৪) কুকুর পর্ব ১৫) কেমন করে শেখাই তাকে। ১৬) এক যে ছিল ১৭) দিন ফুরাল। ১৮) দিনের শেষে।
ছেলেবেলা	১০ থেকে ১৪
ভাষা-প্রসঙ্গ - ৮ (অষ্টম শ্রেণি)	উপসর্গ ও অনুসর্গ সমার্থক শব্দ ও বিপরীত শব্দ সংলাপ রচনা ।, সারাংশ লিখন প্রবন্ধ রচনা।

Subject – Hindi (3rd Language)

Periodic Test-I

Full marks -20

(Written -10, Subject Enrichment-5, Note Book Submission-

5)

Name of the book	Chapter No. And Name
उन्मेष हिंदी पाठ्यपुस्तक पुस्तक भाग – 5	1. नया सवेरा 2. जरा फिर से बताओ 3. धोबी का कुत्ता घर का न घाट का

Term – I Half Yearly Examination -**FM – 80**

Name of the book	Chapter No. And Name
उन्मेष हिंदी पाठ्यपुस्तक पुस्तक भाग – 5	4. दुनिया सबकी 5. बच्चों की कचहरी 6. सबसे श्रेष्ठ मनुष्य 7. रक्षा का उपाय *परियोजना कार्य: दुनिया सबकी कविता

Periodic Test-II**Full marks -20****(Written -10,Subject Enrichment-5,Note Book Submission-****5)**

Name of the book	Chapter No. And Name
उन्मेष हिंदी पाठ्यपुस्तक पुस्तक भाग – 5	8. अपना भारत प्यारा है 9. भारत की प्रमुख नदियां 10. एक लड़की जिसे किताबों से नफरत थी..... 11. राजा और नाविक

Term – II Annual Examination -**FM – 80**

Name of the book	Chapter No. And Name
उन्मेष हिंदी पाठ्यपुस्तक पुस्तक भाग – 5	7. रक्षा का उपाय 12. किताबों की दुनिया 13. मशीन वाला हाथी 14. गुरुत्व-शक्ति 15. पक्षियों का कवि सम्मेलन *परियोजना कार्य: किताबों की दुनिया कविता

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Subject – Bengali (3rd language)

Periodic Test-I

Full marks -20

(Written -10,Subject Enrichment-5,Note Book Submission-

5)

Name of the book	Chapter No. And Name
সাহিত্য সঞ্চয়ান (পঞ্চম ভাগ)	১) অদ্ভুত আতিথেয়তা ২) রাজা রামমোহন ১৩) শরণ ১৪) সকল দেশের সেরা

Term -I/Half Yearly Examination

Full marks -80

Name of the book	Chapter No. And Name
সাহিত্য সঞ্চয়ান (পঞ্চম ভাগ)	৩) তালনবমী ৪) বোকা কুমিরের কথা ৫) গাছের জীবন ৬) নয়ন ছাতি ১৫) স্বাধীনতার সুখ ১৬) বাংলা মা ১৭) বর্ষারানি ১৮) সংকল্প

Periodic Test-II

Full marks -20

(Written -10,Subject Enrichment-5,Note Book Submission-

5)

Name of the book	Chapter No. And Name
সাহিত্য সঞ্চয়ান (পঞ্চম ভাগ)	৭) পেটুক ৮) ভাসাই শহরে মধুসূদন (নাট্যাংশ) ১৯) আমাদের সঙ্গী ২০) মহিম-রহিম

Term -II/Annual Examination

Full marks -80

Name of the book	Chapter No. And Name
আমাজনের উৎস সন্ধান	৯) আমাজনের উৎস সন্ধান ১০) হরিহর ১১) চোড়ি মুন্ডা এবং তার তির ১২) দাদু হাতির দাঁত ২১) পাকাপাকি ২২) চিরকুট ২৩) নেমতন্ন ২৪) কেমন করে শেখাই তাকে * বোধপরীক্ষণ * পত্রলিখন * রচনা

Subject –Mathematics

Periodic Test-I

Full marks -20

(Written -10, Subject Enrichment-5, Note Book Submission-

Name of the book	Chapter No. And Name
NCERT Mathematics For Class-8 Mathematics For Class -8 (M.L. Aggarwal)	Chapter 1: Rational Numbers Chapter 2: Linear Equations in one variable Chapter 3: Understanding Quadrilaterals Chapter 2. Exponents and Powers Chapter 3. Squares and square roots Chapter 4. Cubes and cube roots Chapter 7. Direct and Inverse Variations Project/Activity- To folds a paper 8 times in any way. Unfold and locate various convex and concave polygons.

Term –I/ Half Yearly Examination

Full marks -80

Name of the book	Chapter No. And Name
NCERT Mathematics For Class-8	Chapter 4: Data Handling Chapter 5: Squares and Square roots Chapter 6: Cubes and Cube roots Chapter 8: Algebraic Expressions and Identities Chapter 9: Mensuration

Mathematics For Class-8 (M.L. Aggarwal)	Chapter 3: Squares and Square roots Chapter 4: Cubes and Cube Roots Chapter 2. Exponents and Powers Chapter 7: Direct and Inverse proportion Chapter 1: Rational numbers Chapter 13. Data handling Chapter 14. Introduction to graphs Project/Activity- Prepare a chart on Statistical data analysis .
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Chapter 3: Squares and Square roots

Chapter 4: Cubes and Cube Roots

Chapter 2. Exponents and Powers

Chapter 7: Direct and Inverse proportion

Chapter 1: Rational numbers

Chapter 13. Data handling

Chapter 14. Introduction to graphs

Project/Activity-

Prepare a chart on Statistical data analysis .

Prepare a chart on Statistical data analysis .

Full marks -20

(Written -10,Subject Enrichment-5,Note Book Submission-5)

Name of the book	Chapter No. And Name
NCERT Mathematics For Class-8	Chapter 7: Comparing Quantities
	Chapter11: Direct and Inverse proportions
Mathematics For Class-8 (M.L. Aggarwal)	Chapter 5. Percentage and its Applications
	Chapter 6. Compound interest
	Chapter 8. Algebraic Expressions
	Chapter 9. Factorisation

Chapter No. And Name

NCERT Mathematics For Class-8

Chapter 7: Comparing Quantities

Chapter 11: Direct and Inverse proportions

Mathematics For Class-8

(M.L. Aggarwal)

Chapter 5. Percentage and its Applications

Chapter 6. Compound interest

Chapter 8. Algebraic Expressions

Chapter 9. Factorisation

	Project/Activity- Prepare a chart on Comparing Quantities
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Term –II/Annual Examination

Full marks -80

Name of the book	Chapter No. And Name
NCERT Mathematics For Class-8	Chapter 2: Linear Equations in one variable Chapter 8: Algebraic Expressions and Identities Chapter 12: Factorisation Chapter 13: Introduction to Graph Chapter 10: Exponents and Power
Mathematics For Class -8 (M.L. Aggarwal)	Chapter 5. Percentage and its Applications Chapter 6: Compound interest Chapter 9: Factorisation Chapter 10: Linear Equations in one variable Chapter 8. Algebraic Expressions Chapter 11. Understanding Quadrilaterals Chapter 12. Mensuration

	Project/Activity- Prepare a chart on presentation of data.
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Subject –Science

Periodic Test –I

Full marks -20

(Written -10, Subject Enrichment-5, Note Book - 5)

NCERT	Chapter 1. Crop production and management Chapter 2. Microorganisms: friends and foe Chapter 3. Coal and Petroleum
The New Book of Science	Chapter 1. Crop production and management Chapter 2. Microorganisms : Friend and Foe Chapter 3. Coal and Petroleum Practical: 1) To Study of different materials and equipments used in Science laboratory. 2) To Study the slide of (Drop of pond water, Smear of curd , Rhizopus, Structure of onion peel, Spirogyra cells)

Term –I/Half yearly Examination

Full marks -80

Name of the book	Chapter No. And Name
NCERT	<p>Chapter 4. Combustion and flame</p> <p>Chapter 5. Conservation of plants and animals</p> <p>Chapter 6. Reproduction in Animals</p> <p>Chapter 7. Reaching the Age of Adolescence</p> <p>Chapter 8. Force and Pressure</p>
The New Book of Science	<p>Chapter 4. Combustion and Flame</p> <p>Chapter 5. Conservation of plants and animals</p> <p>Chapter 6. Reproduction in Animals</p> <p>Chapter 7. Reaching the Age of Adolescence</p> <p>Chapter 8. Force and Pressure</p> <p>Practical: 1) Study the various parts of a Candle flame.</p> <p>2)Wear and tear of moving objects by rubbing.</p> <p>3)To measure the weight of an object by Spring balance.</p> <p>4) Study of Life cycles of frog .</p> <p>5) On the outline map of India show any 5 locations of National parks and Wildlife sanctuaries.</p>

Periodic Test –II

Full marks -20

Written -10, Subject Enrichment-5, Note Book -5

Name of the book	Chapter No. And Name
NCERT	Chapter 9. Friction Chapter 10. Sound
The New Book of Science	Chapter 9. Friction Chapter 10. Sound Practical: 1) To Study the increase in pressure exerted by a liquid at greater depths. 2) To observe an object through a straight and bent tube.

Term –II/Annual Examination

Full marks -80

Name of the book	Chapter No. And Name
NCERT	Chapter 1. Crop Production and Management Chapter 5. Conservation of plants and animals Chapter 11. Chemical Effects of Electric Current

<p>The New Book of Science</p>	<p>Chapter 12. Some Natural Phenomena</p> <p>Chapter 13. Light</p> <p>Chapter 1. Crop Production and Management</p> <p>Chapter 5. Conservation of plants and animals</p> <p>Chapter 11. Chemical Effects of Current</p> <p>Chapter 12. Some natural phenomena</p> <p>Chapter 13. Light</p> <p>Chapter 14. Plastic, Air and Water Pollution</p> <p>Practical: 1) Study the formation of white light.</p> <p>2) Laws of Reflection</p> <p>3) Water Filtration</p>
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Subject –Social Studies

Periodic Test-I

Full marks -20

(Written -10, Subject Enrichment-5, Note Book Submission-5)

Name of the book	Chapter No. And Name
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History- Our Pasts-III	Ch 1: Introduction: How, When and Where Ch 2: From Trade to Territory: The Company Establishes Power Ch 3. Ruling the countryside. Map Practice Page: 62 to72
Geography- Resource and Development	Ch.1. Resources Ch.2.Land,Soil,Water, Natural Vegetation and Wild resources. Map Practice Page :4,10,14,
Civics- Social and political Life- III	Ch.1. The Indian Constitution Ch.2. Secularism Ch.3.Why do we need a parliament?
Social Science	

Term –I/ Half Yearly Examination

Full marks -80

Name of the book	Chapter No. And Name
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History- Our Pasts-III	Ch 4. Tribals, Dikus and the Vision of a Golden Age Ch.5.When people rebel Ch.6.Colonialism and the city Ch.7 Weavers,Iron smelters and factory owners Map: Page no-74 to 81
Geography- Resource and Development	Ch 3. Mineral and Power Resources Ch.4. Agriculture Project- Make a chart on Mineral and Power Resources of India Map Practice Page-22 to 26& 38 to 43
Civics- Social and political Life- III	Ch 4.Understanding Laws Ch 5. Judiciary Ch.6. Understanding our Criminal Justice System Project- Make a chart on Judiciary
Social Science	

Periodic Test-II

Full marks -20

(Written -10, Subject Enrichment-5, Note Book Submission-5)

Name of the book	Chapter No. And Name
History- Our Pasts-III	Ch 8: Civilising the “Native”, Educating the Nation Ch 9: Women,caste & Reform Map Practice Page -81,82

Geography- Resource and Development	Ch 5. Industries Map Practice Page -50 to 54
Civics- Social and political Life- III	Ch 7.Understanding Marginalization Ch 8.Confronting Marginalization
Social Science	

Term –II/Annual Examination

Full marks -80

Name of the book	Chapter No. And Name
History- Our Pasts-III	Ch.10.The changing world of visual arts Ch.11.The Making of the National Movement: 1870s–1947 Ch.12.India after Independence Map: Page no- 84,86,88
Geography- Resource and Development	Ch 6. Human Resources Project- Make a chart on Human Resources Map Practice Page -56 to 61
Civics- Social and political Life- III	Ch 9. Public Facilities Ch 10. Law and Social Justice Project- Make a chart on Public Facilities
Social Science	

Subject –Computer

Periodic Test-I

Full marks -20

(Written -10, Subject Enrichment-5, Note Book Submission-5)

Name of the book	Chapter No. And Name
Touchpad	Chapter 1. Computer Networking Chapter 2. Introduction to Adobe Photoshop CC

Term –I/Half Yearly Examination

Full marks -80

Written – 60, Project-20

Name of the book	Chapter No. And Name
Touchpad	Chapter 3. More on Adobe Photoshop CC Chapter 4. Computer Safety and security Chapter 5. Google Apps Practical- Edit a Photo in Adobe Photoshop CC Make a presentation on Various features in MS Access 2007

Periodic Test-II

Full marks -20

(Written -10, Subject Enrichment-5, Note Book Submission-5)

Name of the book	Chapter No. And Name
Touchpad	Chapter 6. Latest Technological developments Chapter 7. Images, Links and Frames in HTML5

Term –II/Annual Examination**Full marks -80
Written – 60, Project-20**

Name of the book	Chapter No. And Name
Touchpad	Chapter 5. Google Apps Chapter 8. Loop in Python Chapter 9. Function and String in Python Chapter 10. Domains AI Practical- Create a Web page in HTML5

Subject – Drawing**Term – I Half Yearly Examination**

My Colourful World	Page 12 to 52
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Term – II Annual Examination

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