



MAHATMA N.D. GROVER DAV PUBLIC SCHOOL

**NH-33, GOSAINDIH, BUNDU, RANCHI, JHARKHAND
AFFILIATED TO CBSE, NEW DELHI | AFFILAITION NO : 3430692**

MANAGED BY : ARYA GYAN PRACHAR SMITI, RANCHI

SYLLABUS (Session : 2024-25) Class VIII

ENGLISH

Prescribed Books:

Reader: Honeycomb (NCERT)

Supplementary Reader: An Alien Hand (NCERT)

Grammar: Magic with English Grammar

MONTHS	DAYS	BOOKS	CHAPTERS/ TOPICS
APRIL	21	Honeydew	Prose: Ch.1- The Best Christmas Present In TheWorld Poem: The Ant And The Cricket Prose: Ch. 2- The TsunamiPoem: Geography Lesson
		It So Happened	Prose: Ch1. –How The Camel Got His Hump?
		Grammar	Parts Of Speech: Noun Pronoun, Verb, Adjective, Adverb, Preposition, Conjunction, Interjection
		Writing	Notice
MAY	11	Honeydew	Prose: Ch.3- Glimpses Of The Past Poem: Macavity- The Mystery Cat
		It So Happened	Prose: Children At Work
		Grammar	Sentences and Kinds
		Writing	Message
JUNE	13	Honeydew	Prose: Ch.4- Bepin Choudhury’s Lapse ofMemory Poem : The Last Bargain
		It So Happened	Prose: Ch.3: The Selfish Giant Prose: Ch. 4- The Treasure Within
		Grammar	Determiners
		Writing	
JULY	19	Honeydew	Prose: Ch.5- The Summit Within Poem: The School Boy
		It So Happened	Prose: Ch5. Princess September
		Grammar	Active and Passive Voice
		Writing	E-mail
AUGUST	25	Honeydew	Revision
		It So Happened	Revision
		Grammar	Revision
		Writing	Revision
SEPTEMBER	8	Half Yearly Examination	
		Honeydew	Prose: Ch.6- This is Jody’s Fawn
OCTOBER	21		Prose: Ch. 7- A Visit to Cambridge Poem: When I set Out for Lyonesse
		It So Happened	Prose: Ch. 6- The Fight Prose: Ch. 7- The Open Window
		Grammar	Modals
		Writing	Bio- Sketch
NOVEMBER	19	Honeydew	Prose: Ch.8- A Short Monsoon Diary Poem : On The Grasshopper and The Cricket
		It So Happened	Prose: Ch. 8- Jalebis
		Grammar	Subject- Verb Agreement
		Writing	Story Writing

DECEMBER	25	Honeydew	Prose: Ch.9- The Great Stone Face-I Prose: Ch.10- The Great Stone Face-II
		It So Happened	
		Grammar	Direct And Indirect Speech
		Writing	Dialogue Writing
JANUARY	16	Honeydew	
		It So Happened	Prose: Ch. 9- The Comet –I Prose: Ch. 10- The Comet-II
		Grammar	Figures of speech- Simile, Metaphoe, Onomatopoeia, Hyperbole, Irony, Alliteration, Personification
		Writing	Article Writing
FEBRUARY	13	Honeydew	Revision
		It So Happened	Revision
		Grammar	Revision
		Writing	Revision
MARCH			Annual Examination

Examination portion

UNIT TEST I	Honeydew	Prose: Ch. 1- The Best Christmas Present In The World Poem : The Ant and The Cricket
	It So Happened	Prose: Ch.1- How The Camel Got His Hump?
	Grammar	Sentences and kinds
UNIT TEST II	Honeydew	Prose: Ch. 6- This Is Jody’s Fawn Prose:Ch.7- A Visit To Cambridge Poem: When I set out For Lyonnesse
	It So Happened	Prose: The Fight
	Grammar	Modals; Subject Verb Agreement

Half Yearly Examination	Honeydew	Prose + Poem : Ch.1 to 5
	It So Happened	Prose : Ch. 1 to 5
	Grammar	Parts of Speech, Sentences and Kinds, Determiners,Active and Passive Voice
	Writing	Notice , Message, E- mail
Annual Examination	Honeydew	Prose + Poem : Ch -6 to 10, Ch.4 & 5
	It So Happened	Prose: Ch. 6 to 10, Ch.2 & 3
	Grammar	Modals , Subject-Verb Agreement,Direct and Indirect Speech, Determiners
	Writing	Bio-Sketch, Dialogue Writing, Article Writing, Notice

MATHEMATICS

PRESCRIBED BOOKS : MATHEMATICS(NCERT)

MONTHS	DAYS	PORTION
APRIL		Ch 1: - Rational Numbers
MAY		Ch2:- Linear Equations in One Variable
JUNE		Ch 3:- Understanding Quadrilaterals
JULY		Ch 4:- Data Handling Ch 5:- Squares and Square Roots
AUGUST		Ch 6:- Cubes and Cube Roots Ch 7:- Comparing Quantities
SEPTEMBER		Revision for Half yearly Examination
OCTOBER		Ch 8:- Algebraic Expressions and Identities
NOVEMBER		Ch 9:- Mensuration Ch 10:- Exponents and Powers
DECEMBER		Ch 11:- Direct and Inverse Proportions
JANUARY		Ch 12:- Fraction Ch 13:- Introduction to Graphs
FEBRUARY		Revision for Annual examination

Examination portion

Exam	Portion
Unit test 1	Ch: - 1 and 2
Half Yearly Examination	Ch: - 1 to 7
Unit test 2	Ch: - 8 and 9
Annual examination	Ch: - 7 to 13

SCIENCE

PRESCRIBED BOOKS : LIVING SCIENCE- RATNASAGAR PUBLICATION

Months	Number of working days	Topics
April	21	Ch.1 Crop production and management
May	11	Ch.11 Force and Pressure
June	13	Ch.5 Coal and Petroleum
		<u>Revision: Unit test-1</u>
July	19	Ch.12 Friction Ch.6 Combustion and Flame
August	25	Ch.2 Microorganisms: Friend and Foe
September	08	<u>Revision: Half yearly exams</u>
October	21	Ch. 13 Sound Ch.7 Conservation of plants and animals
November	19	Ch.9 Reproduction in animals Ch.15 Some Natural Phenomena
December	25	Ch.14 Chemical effects of electric current Ch.16 Light
		<u>Revision: Unit Test-2</u>
January	16	Ch.10 Reaching the age of adolescence
February	13	<u>Revision: Annual exam</u>

HISTORY

PRESCRIBED BOOK : Our Past -III Part I(NCERT) Our Past III Part II(NCERT)

Month	Topics/SubTopics
April	Chapter -1 :HowWhenandWhere <ul style="list-style-type: none"> • Howimportantaredates? • Howdo weperiodise? • Defineandexplainthetermcolonial. • Whyaresurveysimportant? • Whatofficial recordsdonottellus?
May	Chapter -2:FromTradetoTerritory <ul style="list-style-type: none"> • AdventofEastIndia. • Company'stradewithBengal. • BattleofPlassey1757. • BattleofBuxar1764. • RuleofTipuSultanand Expansionofcompany. • Rise ofMarathas • ClaimofParamountcy • DoctrineofLapse • SettingupNewAdministration.
June	Chapter3:Rulingthecountryside <ul style="list-style-type: none"> • CompanybecomestheDiwan • Revenueforthecompany • Toimproveagricultureanewsystemofrevenueisdevised • RiyotwariandMahalwari • TheBlueRebellionanditsaftermath
July	Chapter -4 :TribalsDikusandthe vision ofaGoldenAge <ul style="list-style-type: none"> • Whoare Tribes?Howdotheylive? • Effectof colonialruleonthelivesof Tribes. • What were forest laws? What was there impact on the lives of thetribals? • BirsaMunda
Aug	Chapter -5:WhenpeopleRebel1857andAfter <ul style="list-style-type: none"> • Peasantsand Sepoys • Responsetoreforms • Mutiny-PopularRebellion • Impact oftheRebellion
Sept.	<ul style="list-style-type: none"> • Map work(Ch2, Ch4&Ch 5) • Revision • HalfYearlyExamination
Oct.	Chapter-6:WeaversIronSmeltersandFactoryOwners <ul style="list-style-type: none"> • Indiantextileandtheworldmarket • IndiantextileintheEuropeanmarket • Reasonsforthedeclineof Indiantextilein19thcentury • Specialityof Tipu'ssword • HowdidTiscoorTheTataIronandSteelIndustrycomeupinIndia

Nov.	<p>Chapter-7: Civilising the Native Educating the Nation</p> <ul style="list-style-type: none"> • Orientalist • Wood's dispatch • Pathshalas • English Education I – View of Mahatma Gandhi • Tagor's 'Adobe of Peace' Shantiniketan
Dec.	<p>Chapter -8: Women, Caste and Reforms</p> <ul style="list-style-type: none"> • Reforms: Reformers working towards change • Education for women • Caste and Reforms • Equality and Social Justice • The Non-Brahman Movement
Jan.	<p>Chapter-9 : The Making of the National Movement 1870-1947</p> <ul style="list-style-type: none"> • Emergence of Nationalism • Nation in the making • Advent of Mahatma Gandhi organisation of various movements • Partition and Independence <p>Chapter-10: India After Independence</p> <ul style="list-style-type: none"> • Constitution is written • Formation of states • Planning commission – Five Year Plans • Foreign Policy
Feb.	<ul style="list-style-type: none"> • Map Work (Ch 6 & Ch 10) • Revision
March	<ul style="list-style-type: none"> • ANNUAL EXAMINATION

CIVICS

PRESCRIBED BOOK : Social and Political Life-III (NCERT)

Month	Topics/Sub Topics
April	<p>Chapter-1: The Indian Constitution</p> <ul style="list-style-type: none"> • Why does a country need a constitution? • What are the key features of the constitution? • Explain the term Secularism and Federalism <p>Chapter-2: Understanding Secularism</p> <ul style="list-style-type: none"> • What is Secularism? • Why is it important to separate religion from the state?
May	<p>Chapter-3: Why do we need a Parliament?</p> <ul style="list-style-type: none"> • Why should people decide their representative? • Role of the Parliament

June	<p>Chapter-4:UnderstandingLaws</p> <ul style="list-style-type: none"> • Dolawsapplytoall? • UnpopularandControversiallaws
July	<p>Chapter -5:Judiciary</p> <ul style="list-style-type: none"> • Whatis theroleofJudiciary?
Aug.	<p>Chapter-5:Judiciary</p> <ul style="list-style-type: none"> • WhatisanIndependentJudiciary? • Whatisthe structureofcourtsinIndia? • DifferentbranchesoftheLegalSystem
Sept.	<ul style="list-style-type: none"> • Revision • HalfYearlyExamination
Oct.	<p>Chapter-6:UnderstandingourCriminalJusticeSystem</p> <ul style="list-style-type: none"> • RoleofPolice,PublicProsecutorand Judge • WhatisaFairTrial? <p>Chapter-7:UnderstandingMarginalisation</p> <ul style="list-style-type: none"> • WhatdoesitmeantobesociallyMarginalised? • Whoare Adivasis? • AdivasiandStereotyping • AdivasiandDevelopment • MinoritiesandMarginalisation
Nov.	<p>Chapter-8:ConfrontingMarginalisation</p> <ul style="list-style-type: none"> • InvokingFundamentalRights • LawsfortheMarginalised • ProtectingtheRightsofDalitandAdivasis • AdivasiDemandsandthe1989 Act
Dec.	<p>Chapter-9:PublicFacilities</p> <ul style="list-style-type: none"> • Water asapartof FundamentalRighttolife. • WaterandpeopleofChennai. • Government’sRole • WatersupplytoChennai,Is itavailableto all? • Insearchofalternatives
Jan.	<p>Chapter-10:LawandSocialJustice</p> <ul style="list-style-type: none"> • Whydowe needlaws? • How are laws enforced? What are minimum Wages Act and who setsthemminimumwages? • DiscussthesecuritylapsesattheBhopalGasTragedy. • NewlawstoprotecttheEnvironment.
Feb.	<ul style="list-style-type: none"> • Revision
March	<ul style="list-style-type: none"> • ANNUALEXAMINATION

Geography

PRESCRIBED BOOK: Resource and development (NCERT)

MONTH	TOPICS
April	Chapter -1 :Resources <ul style="list-style-type: none"> • Typesof Resources • NaturalResources • Human madeResources • Human Resources • ConservingResources • SustainableDevelopment
May	Chapter-2:Land,Soil,Water,NaturalVegetationandWildlifeResources <ul style="list-style-type: none"> • Landanditsuses • Changeof landuseovertime • Degradationofland • Conservationoflandresources
June	Chapter-2:Land,Soil,Water,NaturalVegetationandWildlifeResources <ul style="list-style-type: none"> • Factorsofsoilformation • Degradationandconservationofsoilresources • Waterresources • Problemsofwateravailability • Conservationofwaterresources • Naturalvegetationandwildlife • Distributionofnaturalvegetation • Conservationofnaturalvegetationandwildlife
July	Chapter -3:MineralandPowerResources <ul style="list-style-type: none"> • Typesof mineral • Extractionofminerals • DistributionofmineralsintheworldandinIndia • Usesof minerals • Conservationofminerals
Aug.	Chapter -3:MineralandPowerResources <ul style="list-style-type: none"> • Conventional sources of energy – Firewood, Coal, Petroleum, NaturalGas • Non-conventional sources of energy – Solar, Wind, Nuclear Power,Geo-Thermal,Tidal, Biogas • Map Work (Ch-3MineralsandPowerResources)
Sept.	<ul style="list-style-type: none"> • Revision • HalfYearlyExam
Oct.	Chapter -4:Agriculture
	<ul style="list-style-type: none"> • Typesofeconomicactivity • Factorsforgrowingcrops • Farmsystem • TypesofFarming
	Chapter -4:Agriculture

Nov.	<ul style="list-style-type: none"> • MajorCrops • Agriculturaldevelopment • AfarminIndia • AfarminUSA <p>Chapter-5:Industries</p> <ul style="list-style-type: none"> • Secondaryactivity • ClassificationofIndustries • FactorsaffectinglocationofIndustries
Dec.	<p>Chapter-5:Industries</p> <ul style="list-style-type: none"> • Industrialsystem • Industrialregion • Industrialdisaster • Distributionofmajorindustries • IronandSteelIndustry • CottonTextileIndustry • InformationTechnology
Jan.	<p>Chapter -6:HumanResources</p> <ul style="list-style-type: none"> • DistributionofPopulation • DensityofPopulation • Factorsaffectingdistributionofpopulation • Populationchange • Patternofpopulationchange • Populationcomposition
Feb.	<ul style="list-style-type: none"> • MapWork (Ch-5Industries) • Revision
Mar.	<ul style="list-style-type: none"> • AnnualExamination

पाठ्यपुस्तक -बसंत-2

पूरक पाठ्यपुस्तक -बालमहाभारत

व्याकरण – श्लोक कक्षा - 7

माह	पाठ्य पुस्तक वसंत	पूरक पाठ्य पुस्तक (बालमहाभारत)	व्याकरण- श्लोक
अप्रैल	पाठ-1 हम पंछी उन्मुक्त गगन के पाठ-2 दादी मां पाठ-3 हिमालय की बेटी	1, महाभारत कथा 2, देवव्रत 3, भीष्म प्रतिज्ञा	1, भाषा 2, लिपि 3, बोली और व्याकरण 4, वर्ण विचार
मई	पाठ-4 कठपुतली	4, द्रोणाचार्य	5, संज्ञा केविकार
जून	पाठ-5. मिठाईवाला	5, पांडवों की रक्षा(पढ़ने के लिए)	6, शब्द विचार 7, संज्ञा
जुलाई	पाठ-6 रक्त और हमारा शरीर पाठ-8 शाम एक किसान	6, द्रौपदीस्वयंवर	8, सर्वनाम 9, विशेषण, 10, पत्र लेखन - औपचारिक अनौपचारिक
अगस्त	पाठ-9 चिड़िया की बच्ची	7, चौसर का खेल व द्रौपदी की व्यथा	11, क्रिया 12, काल 13,, अनुच्छेद लेखन 14, निबंध लेखन
सितंबर	पुनरावृत्ति, अर्धवार्षिक परीक्षा		
अक्टूबर	पाठ-10 अपूर्व अनुभव पाठ -11 रहीमके दोहे पाठ -13 एकतिनका	8, यक्षप्रश्न	15, अव्यय 16, समास 17, उपसर्ग, प्रत्यय
नवंबर	15-नीलकंठ 17 वीरकुंवरसिंह	9, विराटका भ्रम	18, वाक्यविचार 19, -विराम चिन्ह 20, पर्यायवाची शब्द
दिसंबर	पाठ-16-भोर और बरखा पाठ 18- सघर्ष के कारण मैं तुनक मिजाज हो गया: धनराज	10, अभिमन्यु 11, अश्वत्थामा	21, अनेक शब्दोंके लिए अनेक शब्द 22, समरूपीभिन्नार्थक शब्द 23, एकार्थक प्रतीत होनेवाले शब्द 24, , पत्र लेखन , औपचारिक अनौपचारिक पत्र,
जनवरी	पाठ-20 विप्लवगामन	12, शान्ति दूत श्रीकृष्ण	25 पदपरिचय 29, समानार्थी और विपरीतार्थी शब्द 25-मुहावरे और लोकोक्तियां 26, अनुच्छेद लेखन 27-निबंध लेखन
फरवरी	पुनरावृत्ति वार्षिक परीक्षा	पुनरावृत्ति वार्षिक परीक्षा	
मार्च	वार्षिक परीक्षा		

माह	पाठ	व्याकरण
अप्रैल	पाठ – सुभाषितानि । पाठ – दुर्बुद्धिः विनश्यति ।	भाषा, व्याकरण, लिपि, वर्णविचार शब्दरूप –राम, रमा
मई	पाठ – 3 स्वावलम्बनम् । पाठ – 4 हास्य बालकवि सम्मेलनम्	धातुरूप – पठ् गम् (पाँचों लकारों में)
जून	पाठ – 5 पण्डिता रमाबाई । पाठ – 6 सदाचारः	शब्दरूप – पुष्प, साधु धातुरूप – चल्, नृत् (पाँचों लकारों में)
जुलाई	पाठ – 7 संकल्पः सिद्धिदायकः । पाठ – 8 त्रिवर्णः ध्वजः ।	सन्धि – स्वर, व्यंजन सन्धि ।
अगस्त	पाठ – 9 अहमपि विद्यालयं गमिष्यामि । पाठ – 10 विश्वबंधुत्वम् ।	कारक परिचय प्रत्यय –क्त्वा, तुमुन्
सितम्बर	पुनरावृत्ति अर्धवार्षिक परीक्षा ।	
अक्टूबर	पाठ – 11 समवायो हि दुर्जयः । पाठ – 12 विद्याधनम्	शब्दरूप – नदी, मातृ धातुरूप – पा, सेव् (पाँचों लकारों में) प्रत्यय –ल्यप् ।
नवम्बर	पाठ – 13 अमृतं संस्कृतम् ।	संख्या – 50 – 100 (संस्कृत में) अव्यय शब्द, संस्कृत में अनुवाद करना ।
दिसम्बर	पाठ – 14 अनारिकायाः जिज्ञासा ।	शब्दरूप – तत् (तीनों लिंगों में) धातुरूप – वद् (पाँचों लकारों में), लोकोक्तियाँ
जनवरी	पाठ – 15 लालन गीतम् ।	शब्दरूप – किम् (तीनों लिंगों में) धातुरूप – खाद् (पाँचों लकारों में)
फरवरी	पुनरावृत्ति	
मार्च	वार्षिक परीक्षा	

PORTION FOR EXAMINATION SANSKRIT

EXAM	PORTION	
	पाठ्यपुस्तक रुचिरा - 2	संस्कृत - व्याकरणम्
UNIT TEST - I	पाठ - 1 सुभाषितानि पाठ - 2 दुर्बुद्धिः विनश्यति	पाठ - 1 भाषा, व्याकरण, और लिपि पाठ - 2 वर्ण - विचार शब्द रूपाणि - राम, रमा धातुरूपाणि - पठ्, गम्
HALF YEARLY EXAMINATION	पाठ 1 - सुभाषितानि पाठ - 2 दुर्बुद्धिः विनश्यति पाठ - 3 स्वावलम्बनम् पाठ - 4 हास्य बालकवि सम्मेलनम् पाठ - 5 पण्डिता रमाबाई पाठ - 6 सदाचारः पाठ - 7 संकल्पः सिद्धिदायकः पाठ - 8 त्रिवर्णः ध्वजः पाठ - 9 अहमपि विद्यालयं गमिष्यामि पाठ - 10 विश्वबंधुत्वम्	पाठ - 1 भाषा, व्याकरण, और लिपि पाठ - 2 वर्ण - विचार शब्द रूपाणि - राम, रमा, पुष्प, साधु धातुरूपाणि - पठ्, गम्, चल्, नृत् । सन्धिः - (स्वर और व्यंजन) कारक परिचय प्रत्यय - क्त्वा, तुमुन् अपठित गद्यांश, चित्रवर्णनम् संस्कृत में अनुवाद
UNIT TEST - II	पाठ - 11 समवायो हि दुर्जयः । पाठ - 12 विद्याधनम्।	शब्दरूपाणि - नदी, मातृ, सर्व (तीनों लिंगों में) धातुरूपाणि - पा (पिब्) (पांचों लकारों में)
ANNUAL EXAMINATION	पाठ - 11 समवायो हि दुर्जयः । पाठ - 12 विद्याधनम् पाठ - 13 अमृतं संस्कृतम् । पाठ - 14 अनारिकायाः जिज्ञासा । पाठ - 15 लालन गीतम् ।	शब्दरूपाणि - नदी, मातृ, सर्व, किम्, तत् (तीनों लिंगों में) धातुरूपाणि - पा (पिब्), खाद्, वद् (पांचों लकारों में) संख्या - 51 - 100 अव्ययानि प्रत्यय - ल्यप् अपठित गद्यांश, चित्रवर्णनम् संस्कृत में अनुवाद अनुच्छेद - स्वामी दयानन्दः, भारतवर्षः

Information Technology

PRESCRIBED BOOK: Artificial Intelligence Computer Coding

Publisher: Mica Educo Publishers

MONTH	DAYS	PORTIONS
APRIL	21	Ch 1: Prospects of AI
MAY	11	Ch 2: AI & System Software
JUNE	13	Ch 3: Database
JULY	19	Ch 3: Database (Cont.) Ch 4: Interpretation in Database
AUGUST	25	Ch 4: Interpretation in database (cont.)
SEPTEMBER	08	<u>Revision & Half Yearly Examination</u>
OCTOBER	21	Ch 5: Ethics and safety Measures Ch 6: Intro to Scratch
NOVEMBER	19	Ch 6: Intro to Scratch (Cont.) Ch 7: Coding in Scratch
DECEMBER	25	Ch 7: Coding in Scratch (cont.)
JANUARY	16	Ch 8: Network
FEBRUARY	13	<u>Revision & Annual Exam</u>

Examination Portions

UNIT TEST- I	(CH- 1, 2)
HALF YEARLY EXAM	(CH. 1, 2,3,4)
UNIT TEST- II	(CH 5, 6)
ANNUAL EXAM	(CH 5, 6, 7, 8,)



PRESCRIBED BOOK: Success With GK

MONTH	DAYS	PORTIONS
APRIL	21	Unit 1 Plants & Animals
MAY	11	Unit 2 Discover India
JUNE	13	Unit 3 Art & literature
JULY	19	Unit 4 World at a glance
AUGUST	25	Currents Affairs & Revision
SEPTEMBER	08	<u>Revision & Half Yearly Examination</u>
OCTOBER	21	Unit 6 Sports & Entertainment
NOVEMBER	19	Unit 7 Science & Technology
DECEMBER	25	Unit 8 mixed Bag
JANUARY	16	Currents Affairs & Revision
FEBRUARY	13	<u>Revision & Annual Exam</u>