

# OM PUBLIC SCHOOL

A CO-EDUCATIONAL SR SEC ENGLISH MEDIUM PUBLIC SCHOOL AFFILIATED TO CBSE, NEW DELHI

# **SYLLABUS**

CLASS: 8th

Name
Roll NoSec
House

#### Subject-English

Books Prescribed: New English Carnival
Acme English Practice Book

### Publication :- Pearson Holy Faith International

Months	New English Carnival	Acme English Practice Book	Writing Skill	Reading
April	L-1 Trains (Poem) L-2 The Parrot Who Won't Talk	Nouns Pronouns	Notice Writing Diary Entry	Worksheet-1
May	L-3 The Champa Flower(Poem) L-4 The Indian Classical Dance Forms Pre-mid Term Exams	Articles Adjectives	Letter Writing	Worksheet-1 & Antonyms
June	Summer Vacation			Worksheet 3 to 9
July	L-5 In Morning Dew(Poem) L-6 The Curious Case of Coronavirus	Verbs Subject-Verb Agreement	Article Writing	Worksheet-10 &, Forms of verb
August	L-7 Dear Mr Examiner(Poem) L-8 Let's Go Seed Collecting!	Tenses Adverbs	Speech Writing	Worksheet-11 & Idioms
September	Mid-term Exams	Revision	Revision	Synonyms Worksheet-12 to 16
October	L-9 Gravity ( Poem) L-10 Oliver Twist	Modals Active and passive voice	Story Writing	Worksheet-17 & Phrasal verbs
November	L-11 The Scavenger Hunt L-12 The Coromandal Fishers	Direct and indirect speech Prepositions	E-mail	Worksheet-18 & Words often confused
December	L-13 The Stonecutter Post-Mid Term Exam	Conjunctions	Factual Description	Worksheet-19 & 20
January	L-14 The Chocolate Cream Soldier	Non-finite verbs	Advertisements	Test Paper-1
February to March	Revision and Final Exam	Revision	Revision	Test Paper-2 to 5

पाठ्य पुस्तक वसंत भाग

व्याकरण मधुप्रभा

हिन्दी व्याकरण भारत की खोज

महीना	वसंत भाग -3	भारत की खोज	हिन्दी व्याकरण	लेखन कौशल/भाषा कौशल	गतिविधियाँ एवं जीवन मूल्य
अप्रैल	1.लाख की चूड़ियाँ	1.अहमदनगर का किला	भाषा-बोली, लिपि और	पत्र लेखन , भाषा के प्रकारों के बारे में	विद्यार्थी विनिमय प्रणाली के बारे में जानेंगे।
	3.दीवानों की हस्ती	2.तलाश	व्याकरण, वर्ण-विचार,	जानेंगे।	मशीनों के आने से पहले मनुष्य किस प्रकार
			पर्यायवाची शब्द	वर्ण के भेदों को समझना , पर्यायवाची	कार्य करता था, उसकी जानकारी देना।
				शब्द लिखना सीखेंगें।	
मई	2. बस की यात्रा	पुनरावृत्ति	शब्द विचार	शब्दों की उत्पत्ति के बारे में जानना ।	प्रकृति की जानकारी प्राप्त करेंगे।
	4. भगवान के डाकिए,		पुनरावृत्ति	पत्रों की दुनिया के इतिहास को जानेंगे।	प्रेम व एकता की भावना के बारे में
	पुनरावृत्ति				जानकारी देना।
	पूर्व मध्यावधि परीक्षा				
जून		ग्रीष्मकालीन अवकाश			
जुलाई	5. क्या निराश हुआ जाए ?	3.सिंधु घाटी की सभ्यता	शब्द-रचना, श्रुति	अनुच्छेद लेखन में सक्षम होंगे।	सिंधु घाटी की सभ्यता के बारे में जानेंगे।
	6. यह सबसे कठिन समय नहीं		समभिन्नार्थक शब्द ,संधि और	संधि तथा समास के माध्यम से नए शब्दों	कठिन समय को भी अच्छा समझकर कार्य
	है		समास,विलोम शब्द, संज्ञा	को बनाना सीखेंगे ।	में लगे रहना।
		?: 3			0 0 2 0 0 2 7.2
अगस्त	7.कबीर की साखियाँ	4.युगों का दौर	संज्ञा के विकार, सर्वनाम,	संज्ञा व सर्वनाम की परिभाषा तथा भेदों	कबीर जी के जीवन चरित्र की जानेगे ।
			विशेषण, अनेकार्थक शब्द,	को जानेंगे ।	
<del>Din</del>			क्रिया		
	अर्ध वार्षिक परीक्षा पुनरावृत्ति	5.नयी समस्याएँ			
अक्तूबर	8.सुदामा चरित 9. जहाँ पहिया है	5.नया समस्याए 6.अंतिम दौर -एक	काल ,वाक्य, अव्यय, अनेक शब्दों के लिए एक शब्द	काल के भेदों के बारे में जानेंगे। पहली बोलती फिल्म के बारे में जानकारी	श्री कृष्ण और सुदामा की मित्रता के बारे में जानकारी देना।
	9. जहां पहिया ह	D.आतम दार -एक	राञ्चा क ।लए एक राञ्च	प्राप्त करेंगे ।	आत्मनिर्भरता की भावना को विकसित करना
नवंबर	10.अकबरी लोटा	7.अंतिम दौर -दो	वाक्य -विचार,पद-	वाक्य के भेदों को जानेंगे,पद-परिचय के	पुरानी वस्तुओं का संग्रह करने की आदत का
	11.सूरदास के पद	8.तनाव,	विचार,पदबंध	बारे में जानेंगे।	विकास करना।
दिसंबर	12.पानी की कहानी	9.दो पृष्ठभूमियाँ -भारतीय	विराम- चिहन, अलंकार	विराम- चिहुन और अलंकार के भेदों को	पानी की उत्पत्ति के बारे में जानेंगे ।
	उत्तर मध्यावधि परीक्षा	और अंग्रेजी	ξ,	लिखेंगे।	
जनवरी	13. बाज और साँप	मुहावरे और लोकोक्तियाँ		मुहावरे और लोकोक्तियों का प्रयोग करना	मित्र व शत्र की पहचान कराना।
				सीखेंगे।	
फ़रवरी	पुनरावृत्ति				
मार्च	पुनरावृत्ति एवं वार्षिक परीक्षा				

#### **Subject-Mathematics**

## Book Prescribed- Active Mathematics Publication-JAY CEE' S PUBLICATIONS(P) LTD.

Month	Name of chapter	Activity	Project
April	6. Squares and Square Roots 7. Cubes and Cube Roots	To determine the approximate square root of numbers that are not perfect squares.	To find a pattern by forming a sequence of squares with diagonal of one square forming the side of the next.
May	1. Rational Numbers Pre Mid-Term exam	To find the infinite rational numbers between two rational numbers by using mean method.	
June		Summer Vacation	
July	Understanding Quadrilaterals     Comparing Quantities	To verify, by paper cutting and pasting that the sum of interior angles of a quadrilateral is 360 °.  To create and use a ready recknor table to calculate compound interest.	To make the following shapes by paper folding and cutting  (a) a kite (b) a rhombus
August	2. Linear Equations in One Variable     9. Algebraic Expressions and Identities	To understand the identity $(a+b)^2 = a^2 + 2ab + b^2$	To show geometrically that $a^2 - b^2 = (a+b) (a-b)$
September	Mid-Term Exam		
October	12. Exponents and Powers 14. Factorisation 5. Data Handling	Laws of exponents with integral powers.  To determine the total number of outcomes when two dice are thrown together.	To find the use of exponents to express very large and very small numbers in standard form.
November	11. Mensuration 13. Direct and Inverse Proportion	To understand the concept of inverse variation  To show that the C.S.A. of a cylinder is equal to the area of a rectangular sheet that can be wrapped around it without overlap	To drive the formula of total surface area of a cuboid by cutting and pasting method.
December	Post Mid-Term Exam 15. Introduction to Graphs	To find the relation between dependent variable and independent variable through a graph.	
January		Revision	
February		Revision for Annual Exam	
March		Annual Exam	

#### SUBJECT – SCIENCE

#### BOOKS PRESCRIBED – NCERT Text Book Science Science Lab Manual – BHARAT Publication

Months	Biology	Chemistry	Physics	Practical's
April	Ch – 1 Crop Production and Management	Ch – 3 Coal and Petroleum		To prepare a chart of different agricultural appliances.     To study the tensile strength of different fibres.
May	(Pre Mid Exams)		Ch – 8 Force and Pressure	3) To study various microorganisms from permanent slides. 4) To show an activity that pressure exerted by liquid increases with depth.
June	SUMMER	VACATION		
July	Ch – 5 Conservation of Plants and Animals		Ch – 9 Friction	5) To study the properties of any two metals. 6) To study the method of making recycled waste paper.
August		Ch – 4 Combustion and Flame		7) To prepare a stained temporary mount of onion peel. 8) To show that air is necessary for combustion. 9) To study that sounds needs a medium to propagate.
September	MID TERM EXAMS			
October	Ch -2 Microorganisms - Friends and Foe		Ch-12 Some Natural Phenomenon	<ul><li>10) To verify that the angle of incidence is equal to the angle of reflection when a ray of light is reflected by a plane mirror.</li><li>11) To study the water pollution.</li></ul>
November	Revision and Post-Mid Term Exam	Ch- 11 Chemical Effects of Electric current		12) To observe that how appearance of the moon changes every night.
December	Ch - 7 Reaching the Age of Adolescence		Ch- 10 Sound Ch- 13 Light	13) To study the process of electroplating.
January	Ch-6 Reproduction in Animals			
February	REVISION	FINAL EXAMS		
March	FINAL EXAMS			

#### **SUBJECT: SOCIAL SCIENCE**

**Books Prescribed: N.C.E.R.T.** 

**History: Our Pasts III** 

**Civics: Social and Political Life III** 

**Geography: Resources and Development** 

Active Map Practice Book (FULL MARKS Pvt Ltd )

Months	History	Civics	Geography	Maps
April	1. How, When and Where	1.The Indian Constitution	1.Resources	Routes to India.
•	2. From Trade to Territory:	2Understanding Secularism		Expansion of British Power.
	The Company Establishes	g and a		World Desert Regions.
	Power .			1 1 111 1 10 1
May		Revision of Pre- Mid syllab	ıs	
June		Summer Vacation		
July	3. Ruling the Countryside.	3. Parliament and the Making of	2. Land, Soil, Water, Natura	The Blue Rebellion.
	4.Tribals , Dikus and the	Laws	Vegetation and Wildlife Resources.	Location of Tribes.
	Vision of a Golden Age			Distribution of Arable Land.
				Soil Types.
				Natural Vegetation.
August	5. When People Rebel: 1850	4. The Judiciary.	3. Agriculture	Centers of Revolt and Movements.
	and After	5.Understanding		Distribution of Minerals.
		Marginalisation.		Major Hydal Power Stations.
September		Revision of Mid-term syllab	us	
October	6. Civilizing the "Native",	6. Confronting Marginalization.	4. Industries	Tea and Coffee Producing Regions.
	Educating the Nation.			Cotton Textile Regions.
				Textile Centres of India and Japan.
				World Industrial Regions.
November	7. Women, Caste and Reform	7. Public Facilities.	5. Human Resources.	Differing Rates of Population Growth.
		8. Law and Social Justice.		Centers of Non-Cooperation Movement.
				Centers of Revolutionary Movement.
December		Revision and P	ost Mid Term Exams	
January	8.The Making of the National			Partition of India.
	Movement.			Indian States in 1975.
February and		Revision of full syllabus and Annua	al Exams	
March				

#### विषय संस्कृत

#### पाठ्य-पुस्तक -रुचिरा भाग-3 व्याकरण -आनन्दम् संस्कृत व्याकरण

	-आगर्यम् रारकृता ज्याकरण		-10- m-1	
महीना	रुचिरा	व्याकरण	मौखिक अभिव्यक्ति	लिखित अभिव्यक्ति
अप्रैल	1.सुभाषितानि	वर्ण विचार	श्लोक उच्चारण	शब्द रूप का लिखित अभ्यास
	2. बिलस्य वाणी न कदापि मे श्रुता	शब्द रूपाणि	संस्कृत भाषा का 'डिजिटलइण्डिया' में महत्त्व	
मई	3.डिजीभारतम्	सन्धि:	गीता के द्वारा जागरण तथा कर्मठता का सन्देश	संस्कृत भाषा में संख्या
	4. सदैव पुरतो निधेहि चरणम्	संख्या		
जून		ग्रीष्मकालीन अव	वकाश	
जुलाई	5. कण्टकेनैव कण्टकम्	कारका: उपपद विभक्ति: च	संवादात्मक शैली में 'बेटी बचाओ-बेटी पढ़ाओ पर चर्चा	अपठित गद्यांश का लिखित
	6.गृहं शून्यं सुतां बिना	अपठित गद्यांश		अभ्यास
				_
अगस्त	7.भारत जनताअहम्	अव्यया:	भारत के राज्यों व केन्द्रशासित प्रदेशों पर चर्चा	धातु रूप लेखन
	8.संसार सागरस्य नायका <b>ः</b>	समास परिचयः	'गजधर' के विषय में जानकारी प्राप्त करना	>
		धातु रूपाणि		पत्र लेखन
सितंबर	पुनरावृति			
अक्तूबर	9.सप्त भगिन्यः	उपसर्गाः	'मनुस्मृति' श्लोकों के माध्यम से सदाचार पर चर्चा	उपसर्ग ,प्रत्यय से सम्बंधित
	10.नीतिनवनीतम्	प्रत्ययाः		उदाहरण
		संख्या		
नवंबर	11.सावित्री बाईफुले	समय लेखनम्	शिक्षा के क्षेत्र में सावित्री बाईफुले के योगदान पर चर्चा	घड़ी का चित्र बनाकर समय
	12.क:रक्षति: क: रक्षित:	पर्यायाः एवम् विपर्यायाः		लेखन का लिखित अभ्यास
दिसंबर	13.क्षितौ राजते भारत स्वर्णभूमि:	पत्र लेखनम्	भारतवासियों की सामर्थ्य शक्ति पर चर्चा	पत्र लेखन
	14.आर्यभट:	धातु रूपाणि		
जनवरी	15.प्रहेलिका	संवाद- लेखनम्		संवाद लेखन
जगनरा	13.461/14/1	अपठित -अवबोधनम्	पत्र अभ्यास	त्यार राजग
फ़रवरी	पुनरावृति	गाउत गायावराम्	171 31.414	
मार्च	पुनरावृति एवं वार्षिक परीक्षा			

SR.NO.	MONTH	COURSEWORK	ACTIVITY
1.	April	L-1 Computer Network	Uses of Networking, Different types of Networks
		L-2 Access –creating a Database	Open Access & create Tables
2.	May	L-3 Access Tables and forms	Create a new Database named 'Student' and save it in 'Activity folder'.
		Revision of Pre-Mid-Term Exams	
4.	June	Summer Vacation	
5.	July	L-4 Query and Report	Create a database 'Company' and save it in 'activity' folder. Create a table'
			Employee' in design view.
6.	August	L-5 Open Shot Video Editor	Discuss about video editing, Discuss timeline how to insert images and audio
			on Timeline.
7.	September	Revision of Mid-Term Exams	
8.	October	L-6 E -commerce and Blogging	With the help of the Internet, search information on 'conservation of plants and
		L-7 HTML 5 form and Multimedia	animals '. Save the information
			Write a HTML code to get the General Enquiry Form.
9.	November	L-8 App Development	Create an app on computer parts. Add a background image to the screen and six
		L-9 Python -Looping	buttons namely parts of
			Computer, input device, storage device, output device and black button.
			Perform addition functions (Loop) in Python IDLE.
			Write a Python program to find whether given number is odd or even.
10.	December	Revision of Post-Mid Term Exams	
11	January	L-10 Future Possibilities of AI	Example of AI in real life
12.	February and	Final Exams	
	March		

#### Subject: Art & Craft

#### **Book Prescribed:- AESTHRTICS ART**

#### Publication:- KIRTI PUBLICATIONS

Sr. No	Months	Topics	Page no.
1	April	1. Elements of Art,	5-6
		2. Principles of Art	7-8
		3. Nature Study	9-14
2.	May	4. Bird Study	15-18
		5. Animal Study	19-23
		7. Landscape	28-32
3.	July	6. Still Life	24-27
		8 Human Anatomy	33-41
		9. Sketching	42-45
4.	August	10. Composition	46-56
		12. Poster Design	61-64
5.	September	13. Cartoon Character	65-67
		14. Caricature	68-69
6.	October	15. Folk Art	70-73
		18. 3D Art	78-79
		24. Fabric Painting	92
7.	November	16. Doodling Art	74-75
		17. Collage Art	76-77
		19. Mehandi Design	80-81
		20. Calligraphy	84-85
8.	December	21. Rangoli Design	82-83
		22. Craft Time	88-91
9.	January -	Revision	
	February		

# Activities/ Celebrations & Competitions Calendar ( VI to VIII )(2022-23)

Month	Competitions	Celebrations	Special Assembly	Activities	Sports
April	Inter Class Display Board Decoration	Baisakhi & Hawan Ceremony	World Health Day, Jallianwalla Bagh Massacre Day, Ambedkar Jayanti, Earth Day & English Language Day	Mask Making on Hanuman Chalisa & Slogan Writing Activity	Lagori Match (VI - IX) Archery (X - XII)
May	Painting (Theme- Jananni)	Mother's Day	International Labour Day ,World Laughter Day, Rabindra Nath Tagore Jayanti , National Technology Day & World No -No Tobacco Day		Chess (VI-VIII) Table Tennis (IX -XII)
July	Inter House Nukkad Natak	Investiture Ceremony	World Population Day International Nelson Mandela Day & Kargil Diwas	Paper Craft	Yoga (VI - VIII) Chess (IX - XII)
August	Know your World	Independence Day & Teej	Patriotic Palette Week, National Sports Day & World Humanitarian Day	Kite Making & Mehandi Rachao Activity	ANnual Athletic Meet
September		Teacher's Day & Janmashtami	Intrl. Literacy Day, Hindi Diwas & World Peace Day		
October	Inter House English Declamation Cometetion	Dussehra	Gandhi Jayanti & Lal Bahadur Shastri Jayanti , Indian Air Force Day & International Day of Girl Child	Paper Craft Dussehra	Kho- Kho (VI - XII )
November	Inter House Rangoli Making Competition	ISDC, Children's Day & Diwali	Haryana Day, National Education Day & Guru Nanak Jayanti	Ganesh Making with Paper	Annual Athletic Meet
December	Maths Quiz	Christmas Day & Farewell to Class XII	World AIDS Day , Navy Day & Human Rights Day	Christmas Craft	Cricket Match (VI- XII)
January	English Calligraphy	Republic Day	Indian Army Day , Indian Voters Day & Subhash Chandra Bose Jayanti	Cooking without Fire	Football Match(VI-VIII) Volley Ball Match (IX - XII)
February	Hindi Calligraphy	Basant Panchami	Black Day & National Science Day	Making of Flower with Disposable	Tug of War (VI - VIII) Hand Ball (IX -XII)

#### **EXAMINATION SCHEDULE (2023-24)**

#### **CLASS: PREP to KG**

S.NO.	Exam	Tentative Dates	Syllabus
1	Evaluation 1	11 Sep- 25 Sep	April- September
2	Evaluation 2	14 Dec- 24 Dec	October- December
3	Evaluation 3	15 March- 25 March	January- February

#### CLASS: I to VIII

S.NO.	Exam	Tentative Dates	Syllabus
1	Pre Mid Term	19 May-26 May 23	March-May (20-25% syllabus)
2	Mid Term	11 Sep- 25 Sep 23	March- September (50-60% syllabus)
3	Post Mid Term	25 Nov-5 Dec 23	October-November (20-25% of remaining syllabus)
4	Final Exams	February- March	Class-I to VIII-Entire Syllabus of Second Term

#### Class- IX & XI

S.NO.	Exam	Tentative Dates	Syllabus	
1	Pre Mid Term	19 May-26 May 23	March-May	
2	Mid Term	11 Sep- 25 Sep 23	March-September	
3	Post Mid Term	25 Nov-5 Dec 23	March-October	
4	Final Exams	February	According to the Board guidelines	

#### Class- X & XII

S.NO.	Exam	Tentative Dates	Syllabus
1	Pre Mid Term	19 May-26 May 23	March-May
2	Mid Term	11 Sep- 25 Sep 23	March-September
3	Post Mid Term	25 Nov-5 Dec 23	March- October (Full Syllabus)
4	Pre Board Exams	15-30 January 24	According to the Board guidelines
5	Final Exams	As per CBSE	

Tentative Syllabus Completion for Class- I to VIII: January 2024

Tentative Syllabus Completion for Class- IX & XI: 30 November 2023 Syllabus Completion for Class- X & XII: 31 October 2023

#### Bifurcation of Syllabus for Class- I to VIII is to be done according to the following:

S. No.	Exam	Month	Percentage
1	Pre Mid Term	March-May	30%
2	Mid Term	March- August	30%+30%=60%
3	Post Mid Term	October- November	25%
4	Final Exams	December	15%+25%=40%