

City Montessori School, Lucknow

Syllabus 2026 – 2027

Grade 7

Cambridge

S.No.	Subject	Page Number
1.	English	2
2.	Maths	2
3.	Hindi	3
4.	Geography	5
5.	History	5
6.	Science	6
7.	Computer	8

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ENGLISH

Month	CUP	Language focus	Writing
March-May	Unit 1- Nature and Humans	Verb tenses for effect Features of poetry Formal and informal language	Writing informally(Informal letter) Imaginative accounts (Story writing)
Midterm 1	Fiction paper		
July-Aug	Unit 4- This is the modern world Unit 6- Monsters	Placement of sentence types for effect Clarity of language Choice of synonyms Emotive language Extended metaphors	Article writing Speech writing
Sep	Revision	HALF-YEARLY	
Oct-Nov	Unit 7- the plantation	Adjectives to show specific qualities Active-passive voice	Report writing
Midterm 2	Non-Fiction paper		
Dec-Jan	Unit 8- Choices and decisions Unit 9- Endings	Adverbs of manner and degree Adverbs of time Linking adverbs Prepositional phrases Coordinating conjunctions Present participles	Argumentative writing(Article) (Revision of all)
Feb	Revision	ANNUAL EXAM	

MATHS

<u>Months</u>	<u>Syllabus topic wise</u>
April-May	Ch1- Integers Ch-2 expressions, formulae and equations Ch 3 Place value and rounding
July	MID TERM I Ch-4 Decimal CH 5- Angles and Constructions
August	6-Collecting data Ch-7 Fractions Ch- 10 Percentages
September	HALF-YEARLY EXAM Ch 8- Shapes and symmetry
October	Ch-9 Sequences and functions Ch-11 Graphs
November	Ch-12 Ratio and proportion Ch-13 Probability

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December	MID TERM II Ch 14- Position and transformation Ch-15 Distance, area and volume
January	Ch 16- Interpreting and discussing results
February	Revision

HINDI

S. No.	MONTH	UNIT	ACTIVITY	No. of Periods
1.	March	- स्वर ,व्यंजन व वर्ण-विच्छेद - संयुक्तव्यंजन - रेफ ,पदेन - ड,ढ		10 +10 [March] 12
2.	April	इकाई -1 समाज : हाथ से हाथ मिलाओ 1.कहानी - एक दौड़ ऐसी भी 2.व्याकरणिक ज्ञान- वाक्य लेखन - रचना और अर्थ के आधार पर 3. लेखन विधा- टिप्पण लेखन 4.ईमेल लेखन		
3.	May	परियोजना निर्माण /श्रवण अभ्यास		6
4.	July	इकाई 2: शिक्षा -सीखो जीवन की बातें 1.संस्मरण -पिता का प्रायश्चित 2.व्याकरणिक ज्ञान- र के विभिन्न रूप		1312
5.	August	इकाई- 3 मित्रता 1. कहानी : अद्भुत दोस्त 2. कविता -दोस्ती क्या है 3. व्याकरण ज्ञान- तत्भव /तत्सम		10 13

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		4. लेखन विधा - निबंध लेखन		
6.	September	श्रवण अभ्यास व पुनरावृत्ति		10
7.	October	इकाई- 4 खान-पान 1. कहानी खाना बना या कारनामा 2. व्याकरणिक ज्ञान- कारक 4. लेखन विधा- यात्रा वृत्त		17
8.	November	● इकाई 5 -जिज्ञासा की उड़ान 1. मोनोलोग -बिजली एक क्रांतिकारी आविष्कार 2. लेख - ताली बजाने पर आवाज क्यों आती है? 3. व्याकरणिक ज्ञान- क्रिया विशेषण		21
9.	December	इकाई - 6-वन और पशु पक्षी 1. विचार - पर्यावरण संतुलन के लिए पशु-पक्षी 2. कहानी - स्वतंत्रता 3. व्याकरणिक ज्ञान:उपसर्ग और प्रत्यय 4. लेखन विधा :विज्ञापन		24
10.	January	1. व्याकरणिक ज्ञान- पर्यायवाची शब्द		19
11.	February	श्रवण अभ्यास/ पुनरावृत्ति		16

GEOGRAPHY

MONTH	CHAPTERS
March	The Environment
April	Inside the Earth
May	External Processes and Changing Landforms.
July	External Processes and Changing Landforms.
August	Atmosphere

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September	Revision
October	Water
November	Natural Vegetation and Wildlife
December	Human Settlement
January	Revision
February	Elp Human Settlement

HISTORY

MONTH	Topics	Scheme of Work	Activities
March	The Medieval Period	Students will be able to understand the sources and Diverse Terminology of the Medieval Period	(Group Activity) Debate “Newspaper reports are a reliable source of history”
April	The Age of New Kingdom	Students will be able to understand the political developments and military conquests of the Ghaznavids and Ghorids. (only Ghaznavids and Ghorids coming for this chapter)	Make a three-pocket book and record notes about the people, places and events that happened in the north, south foreign because of invasions
May	Democracy and Equality	- Students will be able to understand how Democracy is the reduction of inequality. - Students will be able to understand the laws and policies aimed at ensuring equality of citizens.	(Group activity) Students in groups will be making a chart about the democracy and equality SDG-8.
July	Mid Term I		
	The Delhi Sultanate	Students will be able to understand administrative reforms done under different rulers of Delhi sultanate..	Create a PPT
August	The Mughals in India. Government and Public Welfare	Students will be able to - Understand the growth of the Mughal Empire. - list the Mughal rulers and compare their achievements - understand the responsibilities of the government.	Collect and paste a picture of the welfare activities conducted by the government on a coloured paper. Write few lines about it and present it in class ELP term 1 to be done of this chapter
September	Revision		
	Half Yearly Examinations		

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October	Gender Discrimination and Equality	Students will be able to understand the gender discrimination and describe it in relation to issues they see in their own country or community.	Create a foldable paper to recall what you have learnt about gender discrimination and equality.
November	Role of Women in a Changing World. Religion and Philosophy in Medieval India	- Students will be able to understand the different roles played by the women in our changing world. - Students will be able to understand the reasons of rise of Sufism and Bhakti movements in Medieval India.	PPT Integrate with music Find out the popular bhajans sung by MS Subbulakshmi, a famous Carnatic musician, played the role of Meera in a historical fiction made in 1945.
December	Media: A Pillar of Democracy.	Students will be able to understand the importance of Media	Select any two television programmes that you like. Write five reasons why you like it.
January	The Decline of the Mughal Empire	Students will be able to understand the decline of the Mughal Empire	Students will read stories about the brave Rajputs, Sikhs and Marathas. Rewrite the story in your own words and read it in class.
February	Revision		
Annual Examinations			

SCIENCE

S.No	MONTH	UNIT	ACTIVITY	No. of Periods
1.	March	1. Bridging Curriculum a) Scientific Enquiry b) Graph plotting and interpretation c) Basic Equipment's and Apparatus	Lab Visit every week Making Models of Lung Yoga Activity to understand Respiratory terms.	10
2.	April-May	2. Respiration 3. Properties of Material Revision of above and summer Holiday Project	-----	23
3.	July	4. Materials and Cycles on Earth	Lab Visit every week	20

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		Revision		
		Mid Term I 1. Respiration 2. Properties of Materials		
4.	August	5. Forces and Energy	Lab Visit every week	18
5.	September	Revision for half yearly Examination HALF YEARLY EXAMINATION 1. Respiration 2. Properties of Materials 3. Materials and Cycles on Earth 4. Forces and Energy	-----	10
6.	October	6. Ecosystem	Lab Visit every week Field Trip to NBRI	10
7.	November	7. Light 8. Chemical Reactions contd.	Lab Visit every week Reflection and Refraction Experiments Field Trip to Regional Science City	18
8.	December	Contd. Chemical Reactions 9. Diet and Growth Mid Term II 1. Light 2. Ecosystem	Lab Visit every week Types of Chemical Reactions	20
9.	January	10. Magnetism	Lab Visit Activity Every Week Learning to draw magnetic field lines	15
10.	February	Revision for Final Exam Annual Examination Term 2 chapter	-	16

Note: All Lab Activities will be designed as per Scheme of Work [Cambridge Support Hub]

COMPUTER

<u>MONTH</u>	<u>CHAPTERS</u>
APRIL-MAY	• Introduction to Spreadsheet • 2. Managing Data using Excel • 2.1 Spreadsheets • 2.2 Modelling • (From Grade VI book) • 2. Managing Data (Grade VII book) • 2.1 Modelling
JULY	• Managing Data continued ... • 4. Computer systems • 4.2 Types of software • From Grade VI • 4. Computer systems • 4.2 Types of software • From Grade VII
AUGUST	• Computational Thinking and Programming • Design tools • Pseudocode & Flowcharts • Sequence, Selection
SEPTEMBER	Revision
TERM I ASSESSMENTS Note: Term End Project on MS. Excel as Holiday Homework Mid Term I Syllabus: MS Excel excluding Google Sheet syllabus	
OCTOBER-NOVEMBER	Computational Thinking and Programming 1.4 Introduction to Text based Programming 1.5 Python Programming (Sequence)
DECEMBER	Computational Thinking and Programming 1.7 Physical Computing From Grade VI book 1.8 Physical Computing From Grade VII book
JANUARY	Computer System 4.3 Data representation Denary & Binary including Conversion Computer system 4.3 Data Representation From Grade VII book

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FEBRUARY	Revision
TERM II ASSESSMENTS Note: Term End Project on Google Site(to be given as winter vacation holiday homework) Mid Term II Syllabus: Oct-Nov syllabus	