

# Lady florence convents school

## SYLLABUS BOOKLET

**SESSION 2024-25** 

GRADE - IV

#### **COMPUTER**

Months	Topics	Activity	Periodic Test and Terms
April	Ch – 1 Evolution of Computers Glossary Ch –2 Personalizing Windows 7	Open Paint and draw Abacus in it.	
May	Ch –3 Editing In MS Word 2010 Periodic Assessment-1 Ch-4Formatting in MS Word 2010	Open Ms Word and type the used /benefits of personalizing windows.	
June		SUMMER BREAK	
July	Ch –6Know about Computer Viruses Test Sheet-1 Periodic Assessment-2		
August	Ch –5 Introduction to MS PowerPoint 2010 Project Work	Create a MS PowerPoint presentation to explain the benefits of trees.	
September	MidTerm		Mid-TermSyllabus Ch- 1,2,3,4,6
October	Ch –7Visual Processing Periodic Assessment-3		
November	1	Create a scene using Scratch where there are bats floating around a back drop.	
December		Create a MS PowerPoint presentation to evolution OF Artificial Intelligence.	
January	Test sheet-2+ OGO Cyber Sample Questions		
February	Revision of all syllabus		Final Term Syllabus Ch-5,7,8,9
March	Final Term		

#### हिंदी पाठ्यक्रम (पाठ्यपुस्तक –ज्ञानलोक, हिंदी व्याकरन- अविका)

महीने	विषय	गतिविधियाँ	इकाई और सत्र परीक्षा
अप्रैल	पाठ-1 विनती पाठ-2 दीक्षा व्याकरण- पाठ-1 भाषा ,लिपि, व्याकरण पाठ-7-सर्वनाम पाठ-12 विलोम शब्द(1 से 20)	•कोई 10 भाषायों की लिपि A4 साइज़ पर लिखे।	स्वतस् आर तव वर्षा
मई	पाठ-3 बारिश की बूंदे पाठ-4 पेड़ की सीख व्याकरण-पाठ-2 वर्ण-विचार पाठ-11-पर्यायवाची (1 से 29) पाठ-13-अनेक शब्दों के लिए एक शब्द (1 से 14) अपठित गद्यांश	●पर्यायवाची शब्दों को A4 साइज़ शीट पर लिखे।	
जुन	ग्रीष्मकालीन अवकाश		
जुलाई	पाठ-5 धरती पर स्वर्ग पाठ-6 कम्पूटर की महिमा व्याकरण -पाठ-3 - शब्द और वाक्य पाठ-18 - अनुछेद लेखन पाठ-6-वचन		इकाई परीक्षा -1 पाठ्यपुस्तक पाठ-1,2,3 व्याकरण पाठ- 1,7,11,12,13 शब्द भंडार (अप्रैल से जूलाई) अपठित गद्यांश
अगस्त	पाठ-7- अन्तरिक्ष यात्रा पाठ- 8- अहंकार का फल व्याकरण - पाठ-4-संज्ञा पाठ- 5- लिंग बदलो पाठ-17-औपचारिक पत्र मुहावरे (1-10)	•सज्ञां शब्दों को उनके भेद के अनुसार अलग- अलग बॉक्स में लिखे (पेज न०-35)।	
सितम्बर	अर्धवार्षिक परीक्षा		अर्धवार्षिक परीक्षा पाठ्यपुस्तक पाठ-4,5,6,7,8 व्याकरण पाठ- 3,4,5,6,17,18 मुहावरे (1-10) शब्द -भंडार (अप्रैल से अगस्त) अनुच्छेद लेखन , औपचारिक पत्र

अक्टूबर	पाठ-9-भरत का त्याग पाठ-10- गुरु दक्षिणा व्याकरण- पाठ-8-विशेषण पाठ-11 पर्यायवाची (21 से 40) पाठ-12-विलोम शब्द(21 से 40)	●व्याकरण में पेज न०- 54 की गतिविधि A 4 साइज़ शीट पर लिखे	
	पाठ-13-अनेक शब्दों के लिए एक शब्द (15 से 28) ,चित्र वर्णन		
नवम्बर	पाठ-11-पेड़ पाठ-12- बलिदान व्याकरण- पाठ-10- काल पाठ-14- अशुधि लेखन पाठ-15- विराम चिह्न पाठ-16- अपठित गद्यांश मुहावरे (11-20)	• हिंदी पाठ्य पुस्तक में पेज न०-80 में छ: प्रकार के पेड़- पौधे के चित्र और उनके नाम A4 साइज़ शीट पर लगाए।	
दिसम्बर	पाठ-13-मेहनत का फल पाठ-14- भारत माता की जय बोले व्याकरण-पाठ- 9 - क्रिया	<ul> <li>हिंदी पाठ्य -पुस्तक में पाठ-14 कविता में आए तुकबंदी वाले शब्द छांटकर लिखे।</li> </ul>	mamaa ma_0 10 11
जनवरी	पाठ- 15-भाभा का प्राकृतिक प्रेम पाठ-16- नदी व्याकरण- पाठ-19- कहानी-लेखन पाठ- 20-चित्र-वर्णन	<ul> <li>हिंदी व्याकरण में पेज न0-60 में विशेषण A4 साइज़ शीट पर बनायो</li> </ul>	
फरवरी	दोहराई		वार्षिक परीक्षा पाठ्यक्रम पाठ्य पुस्तक- पाठ - 12,13,14,15,16 व्याकरण- पाठ- 16,9,19,8,10,20 कहानी लेखन , चित्र वर्णन अपठित गद्यांश
मार्च	वार्षिक परीक्षा		

#### **SYLLABUS: SCIENCE (MILLENNIUM)**

Months	Topics	Activity	Periodic test and terms
	Ch-1-Plants-the Source of Food	Test for the presence	
April	Ch-2-Adaptations in plants	of starch.	
	Ch-3 Adaptations in Animals	MCQ based on	
		different types of	
		plants.	
	Ch-4 Reproduction in Animals	To draw the Life Cycle of	
May	Ch-5 Our Body–Food and Digestion	frog onA4 size sheet.	
		Make a presentation on	
		Herbivores, Carnivores	
	į	and Omnivores animals.	
JUNE		SUMMER BREAK	
	Ch-6 –Our Teeth		Syllabus for Periodic Test1
July			CH-1,2&3
	Ch-7-The Clothes We Wear	Draw structure of a tooth	
August	Ch-8 Our Surroundings	on A4 size sheet.	
	Mid Term		Mid Term Syllabus
September			CH-4,5,6&7
	Ch-9 Safety First	Group discussion on	
October	Ch-10 Water-A Wonderful liquid	different types of pollution.	
		Find out and write down	
		the telephone numbers of	
		those which we need to call	
		in case of an emergency.	
November	Ch-11 How Does Weather Change?	Draw Sea breeze and Land	
	Ch-12-Materials and Their Properties	breeze on A4 size sheet.	
	on 12 materials and men risperties	Dreeze on a size oneed.	
	Ch-13-Force, Work and Energy	With the help of your	Syllabus for Periodic Test-2
December	Ch-14-The Earth and The Solar System	teacher and parents, find	CH-8,9 & 10
		out the simple machines	
		used at home.	
January	REVISION	Make a project on 'The	
		Solar System'.	
			Final Term Syllabus
February	REVISION		CH-11,12,13&14
March	Final Term		

#### 4<sup>th</sup> GK (Impressions)

Months	Topics	Activity	Periodic test and
April	Ch-1- My Beautiful Environment Ch-2 -Ozone layer Ch-3-Environmental pollution Ch-4 My Relations Ch-5 Clean and Green Ch-6-A Minute Of Patience		
May	Ch-7- Being Tolerent Ch-8-Word Fun Ch-9-Add colour to your speech Ch-10- Places with special Names Ch-11- What's the Good Idiom Ch-12-Contradiction and oddities Ch-13-Commonly misused words		
June	SUMMER E	BREAK	
July	Ch- 14- Be your own Dictation Ch-15- Our body: An Amazing machine Ch-16- Science in everybody life Ch-17-Body and Health Ch-18- computer and you Ch-19-Am I computer savvy Ch-20 –Mission & Space		
August	Ch-21- Covid-19 vaccine Ch-22- Medical practitioners Ch-23-Our for a and fauna Ch-24- Animal Ch-25-Animalia Ch-26- World of Insects Ch-27- Creepy Crawlies Ch-28-On Plants		
September	Mid Term		Mid Term Syllabus CH- 1 to 28
October	Ch-29-Green friends Ch-30- Current affairs Ch-31- Seven sisters Ch-32-Celebrations Ch-33- What is the New name Ch-34- Hill stations of India		
November	Ch-35-Presidents of India Ch- 36- Good sports map ship Ch-37- Sports & Hobbies Ch- 38 Sports round up-1 Ch-39 Sports Round Up -2 Ch- 40 Music and Musicians Ch-41 The Olympic Games Know ledge Kit		

December	Ch-42- Capturing an Actor in Action Ch-43 Tallest Building Ch. 44. Daysey know? What? How? What?	
	Ch-44- Do you know? What? How? Where? Why?	
	Ch-45-Superlatives	
	Ch-46- Sobriquets	
	Ch-47-Famous Explorers	
January	Ch-48- Eye Spy	
	Ch-49- Tell Me Why /What?	
	Ch-50- Brain-Storming Calendars	
	Ch-51-Quizicool	
	Ch-52-Let's Dress Up!	
	Ch- 53- Study of Science	
February	REVISION	Final Term Syllabus
reblualy	REVISION	Ch-29 to 53
March	Final Term	

#### SYLLABUS: SST (NEW LONGMAN BY PEARSON) 4th

Months	Topics	Activity	Periodic test and
April	Ch-1-India – our country Ch-2-The Northern Mountains Ch-3 - Life in the Northern Mountains	<ul> <li>Map of world colour and mark any six neighbouring countries of India.</li> <li>Collect some picture of the northern mountains and make a poster. You can also add some important information regarding the Northern Mountains in your poster.</li> </ul>	
May	Ch-4 – The Northern Plains Ch-5 – Life in the Northern Plains Ch-6- The Western Desert	<ul> <li>On a map, mark the following</li> <li>1. Three tributaries of the river Ganga</li> <li>2. The Sunder ban Delta.</li> <li>Make a collage for the class by using picture and materials from the desert state of Rajasthan.</li> </ul>	
JUNE	SUM	MER BREAK	
July	Ch-7-The Southern plateaus Ch-8-Life in the Southern plateaus	• Make a presentation on A4 size sheet by using cut outs of corals, fishes, sea weeds and sand.	Syllabus for Periodic Test1 CH-1,2,3&4
August	Ch-9- Coastal Plains and Island Ch-10- Life in Coastal plains and Islands Ch-22- Our rights and Duties	• Conduct a Mock election in the class. Divide the class into different parties.	
September	Mid Term		Mid Term Syllabus CH-5,6,7,8,10,22 For oral-ch-9
October	Ch-11 - Climate of India Ch-12- Our Natural Resources Ch- 13-Soils of India Ch-17- Agriculture	<ul> <li>Make a collage collect picture related to the three main seasons of India.</li> <li>Make a list of all the resources that you use daily categorise them into exhaustible &amp; inexhaustible &amp; human-resources.</li> </ul>	

November	Ch-14- Forests of India Ch-15- Water resources of India Ch-20- Our Culture Ch-23 – Our Government	Role Play students will show how you can save water and make a poster on it.	
December	Ch- 16- Mineral resources of India Ch-18-Industries	Make a collage of the picture 10 important thing that are made using minerals.	Syllabus for Periodic Test-2 CH-12,13,14&15
January	Ch-19- Transport and Communication Ch-21- Famous personalities of India		
February	REVISION		Final Term Syllabus CH-11,16,17,19 ,23 & 20 For oral- Ch-21,18
March	Final Term		

#### 4<sup>th</sup> Maths Buzz (Rachna Sagar)

Months	Topics	Activity	Periodic test and terms
April	Ch-1-Numbers and Numeration Ch-2-Addition	Make a model on Place Value	
May	Ch-3-Subtraction Ch-4-Multiplication	Make an activity on BODMAS and Simplification on A4 size sheet.	
JUNE	SL	JMMER BREAK	
July	Ch-5-Division		Syllabus for Periodic Test-1 CH- 1,2 &3
August	Ch-6-Multiples and FactorsCh-7- Fractions	Make a model on difference between Multiples and Factors.	
September	Mid Term		Mid Term Syllabus CH- 4,5, 6 &7
October	Ch-8-Decimals CH-9-Money	Visit a shop with Rs. 1000 and buy some items. Find the amount of money left with you after buying all the items.	
November	Ch-11-Measures of Time Ch-14-Data Handling	Create a watch showing your morning school time.	
December	Ch-12-Basic Geometrical Shapes Ch-13-Perimeter and Area		Syllabus for Periodic Test-2 CH-8,9 & 14
January	Ch-10-Measurement	Draw and measure your school bag items on A-4 size sheet.	
February	REVISION		Final Term Syllabus CH-10,11, 12&13
March	Final Term		

### ENGLISH- (COURSEBOOK THE ENGLISH CHANNEL) (GRAMMAR- THE GRAMMARITE)

#### Grade-4

Months	Topics	Activity	Periodic Test and Term
April	Reader - Chapter 1 The very expensive Coconut Ch-2 The Chocolate Touch The Crocodile and the Gator Ch- 03 Lets Go Seed Collecting  Grammar - Ch-1 Sentences Ch-2 Nouns  Writing – Unseen passage Picture composition	Create your own story and write it on A4 Size sheet and the challenge is to use all the types of Sentences and Nouns correctly in a story.	
May	Reader Ch-04 A Royal Procession Ch- 05 Salted Crabs  Grammar - Ch-3 Adjectives Ch-7 Tenses Writing – Informal Letter	Divide the class into two or more teams, then write a noun on the board or show it as an image. Teams have a minute to write down as many adjectives as they can.	
June	SUMME	R BREAK	
July	Reader - Ch-6 Hector Hummingbird Five Little Brothers Grammar Ch-05 Articles ,Ch-6 Verbs Ch-7 Tenses  Writing – Paragraph Writing Topic-Summer vacation My Role Model		Syllabus for PT 1 Reader - Ch- 01, 02 and 3 Grammar - Ch-1,2 and 3,6 Unseen passage Writing Informal Letter
August	Reader Ch-7 Porcupines and Potatoes  Grammar- Writing – Report Writing	Fire up your imagination and make a booklet on Simple Tenses.	
September	Reader - Revision		Syllabus for Half Yearly Reader- Ch-4,5,6 and 7 Grammar – Ch-1,2,3,7 Unseen Passage Writing-Paragraph writing, Report Writing
October	Reader Ch-08 Speedy Spots Ch-09 A Girl called March Grammar Ch-8 Adverbs Ch-5 Articles	Make a Poster related to jungle theme and write 5 interesting facts about jungle.	

	Writing Notice Writing		
November	Reader Ch-10 The Old Green Door Grandpa Pete and Me Grammar Ch-9 Prepositions Writing – Story Writing	Share your adventurous stories in the classroom and children will tell what they liked/disliked about it.	
December	Reader Ch-11 Tine and the Faraway Mountain  Grammar Ch- 4 Pronouns Ch-10 Punctuation  Writing – Essay Writing		Syllabus for PT-02 Reader – 08 and 09 Grammar – Ch-8 and 9 Writing – Story writing and Notice Writing
January	Reader Ch-12 The Hornbill Festival The ABC Grammar Ch-11 Conjunctions Writing Formal Letter	Make different Punctuation mark stickers with the help of sticky notes.	
February	Reader - Revision Grammar - Revision		
March	Final Exam		Syllabus for Final Exam  Reader - Ch- 10, 11, 12 Grammar - Ch-4,5,,10 and 11 Unseen Passage Writing-Formal Letter, Essay Writing

#### SYLLABUS: MORAL EDUCATION (The Extra Ordinary Kids) 4<sup>th</sup>

Months	Topics	Activity	Periodic test and terms
April	Topic -1 After- School Habits of Achievers	Make your own After-school Routine.	
May	Topic- 2 Understanding Your Parents Topic- 3 Etiquette we Sometimes Overlook	Write down some expectations that your parents have from you on A4 sheet.	
JUNE	SI	UMMER BREAK	
July	Topic-4 How to Stop Feeling Envious o Others	f Discuss about how envy can harm a person.	
August	REVISION		
September	Mid Term		Mid Term Syllabus Ch-1 to 3
October	Topic-5 Overcoming Procrastination	Describe one important event from your past wherein you procrastinated what had to be done.	
November	Topic-6 Morals, Ethics and Character	Role play on Morals and Ethics.	
December	Topic-7 Bedtime Habits of Achievers	Create your own Bedtime routine.	
January	REVISION		
February	REVISION		Final Term Syllabus Ch- 4 to 7
March	Final Term		

#### **SUBJECT-DRAWING**

MONTHS	TOPICS	PERIODIC TEST AND TERMS
APRIL	1. Elements of Art & Lines	
	2. Colours	
	3.Colour Wheel	
	4.Shading Forms	
MAY	5. Adverb Tags (Paper Craft)	
	6. Let's Have Fun	
	7. Mystery Picture	
JUNE	SUMMER BREAK	
JULY	8. फूलों की टोकरी में संजा	
	9.Geometric Art	
	10. Pronoun Pizza (Paper Craft)	
	11. Rainwater Harvesting	
	12. उल्लू का मुखौटा	
AUGUST SEPTEMBER	13. Roman Numeral	
	(Packet O' Fun)	
	14. मुहावरे	
	15. Food Chain (Model)	
	16. Desert In A Box	
	MID TERM	MID TERM SYLLABUS
		(APRIL TO AUGUST)
OCTOBER	17.मेरे स्कूल का बगीचा	
	18. Compound Cupcake	
	(Paper Craft)	
	19. Monkey (Grid Art)	
	20. Human Digestive System	
NOVEMBER	21. Seasons In India	
	22. Fun Factors	
	23. Degrees Cone	
	24. लिंगों की चील	
DECEMBER	25. Tea Garden (Composition)	
	26. Warli Art	
	27. Sunny Sundial (Craft)	
	28. Save Water (Poster Making)	
JANUARY	29. Punctuation Fun (Craft)	
	30. Sweet Corn Plant	
	(Origami Craft)	
	31. Dutch Windmill Craft	
	32. Best Out of Waste	
	(Transport & Communication)	
FEBRUARY	REVISION	FINAL TERM SYLLABUS
		(OCTOBER TO JANUARY)
MARCH	FINAL TERM	