

URSULINE CONVENT SENIOR SECONDARY SCHOOL, GREATER NOIDA

ANNUAL SYLLABUS 2024-2025

CLASS IV

Subject	Month	Chapters	Activities/ Project/ Art Integrated Activities
English	April	<p><u>MCB</u> L-1 The English Exam L-2 The Way to School Poem- Make Room for Elephants Activity Book - L-1, 2</p> <p><u>GRAMMAR</u> Unit-Sentences Unit- Nouns Unit-Countable and Uncountable Nouns</p> <p><u>COMPOSITION</u> Reading Comprehension Picture Composition</p>	<p>Conversation practice</p> <p>1. Draw a picture of yourself with your mother. Write dialogues showing conversation. (Theme- Mother's Day)</p> <p>2. Paste any article about Arunachal Pradesh from newspaper and circle nouns.</p>
	May	<p><u>MCB</u> L-3, Mina's Letter Poem- The 'Veggy' Lion Activity Book- L- 3</p> <p><u>GRAMMAR</u> Unit-Collective Nouns Unit- Nouns: Gender</p> <p><u>COMPOSITION</u> Reading Comprehension</p>	<p>1.Draw a picture of a veggy lion and differentiate between a normal lion and the veggy lion.</p> <p>2.Draw a tree and make four branches to explain gender nouns.</p> <p>3.Make a tribal head gear of Arunachal Pradesh.</p>
	July	<p><u>MCB</u> L-4 Yuuki and Tsunami L-5 The Magpie's Lesson Activity Book- L- 4, 5</p> <p><u>GRAMMAR</u> Unit-Nouns: Possession Unit-Pronouns Unit-Adjectives Unit-Articles Unit-Degrees of Comparison</p> <p><u>COMPOSITION</u> Reading Comprehension Letter Writing: Formal Letter (Sick Leave)</p>	<p>1. Pizza activity with Pronouns</p> <p>2.Draw a cupcake and describe it with different adjectives.</p> <p>3. Make a Poster on "Land of rising sun" Arunachal Pradesh.</p>
	August	<p><u>MCB</u> L-6 The Tree Spirit Poem The Silent Snake Activity Book L-6</p> <p><u>GRAMMAR</u> Unit-Verbs Unit-Conjunctions Unit- Capital Letters and Punctuation</p>	<p>1. Write five sentences about your friend using degrees of comparison.</p> <p>2. Write five sentences about the famous festival of Arunachal Pradesh and circle the verbs.</p>

	Unit- Words that Confuse Unit- Subject-Verb Agreement <u>COMPOSITION</u> Reading Comprehension Creative Writing	
September	REVISION	
October	<u>MCB</u> L-7 Girls Can't Play Cricket Poem- Laughing Song Poem- Story Boat Activity Book L- 7 <u>GRAMMAR</u> Unit- Simple Present Tense Unit- State Verbs: Simple Present Tense Unit- Simple Past Tense Unit- Simple Future Tense <u>COMPOSITION</u> Letter Writing: Informal Letter (Letter to a friend) Creative Writing	1. Project work on Tenses. 2. Paste pictures of most popular sports and sports women of Arunachal Pradesh.
November	<u>MCB</u> L-8 The Demon and the Dancer L-9 An Adventure Activity Book-L- 8 <u>GRAMMAR</u> Unit- Present Continuous Tense Unit- Adverbs Unit-Prepositions <u>COMPOSITION</u> Reading Comprehension Writing Stories	1. Activity- Show different Preposition words with the help of pictures. 2. Make an adverb tree. 3. Paste some popular adventure activities in Arunachal Pradesh.
December	<u>MCB</u> L-10 The Lake of the Moon Poem-Granny's Little Laptop Activity Book L- 9,10 <u>GRAMMAR</u> Unit-Can, May, Will, Would, Could, Should Unit-Synonyms and Antonyms <u>COMPOSITION</u> Reading Comprehension Picture Composition	1. Draw a beautiful Christmas card for your best friend. 2. Prepare a colourful informative brochure of Arunachal Pradesh with various information like its capital, language, area, Climate, tribal communities and famous tourist destinations.
January	REVISION	

SUBJECT	MONTH	CHAPTERS	ACTIVITY/PROJECT/ART INTEGRATED PROJECT	
HINDI	APRIL	साहित्य सुरभि पाठ 1-हिमालय (कविता) पाठ 2-संगति का असर व्याकरण: <ul style="list-style-type: none"> भाषा और व्याकरण वर्ण विचार शब्द विचार 	<ul style="list-style-type: none"> हिमालय पर्वत का चित्र बनाकर उसके लिए कोई चार विशेषण शब्द लिखें। अरुणाचल प्रदेश में बोली जाने वाली भाषाओं की सूची बनाओ। अपने मित्र के गुणों का वर्णन कक्षा में साझा करेंगे। 	
	MAY	साहित्य सुरभि पाठ 3-कस्बे की खुशहाली व्याकरण : <ul style="list-style-type: none"> लिंग 	<ul style="list-style-type: none"> अरुणाचल प्रदेश को भारत के मानचित्र में दिखाते हुए किन्हीं पाँच जिलों के नाम लिखिए। 	
	JULY	साहित्य सुरभि पाठ 4-पेन्सिल के गुण पाठ 5-उठो धरा के अमर सपूतों पाठ 6-चोरी और प्रायश्चित व्याकरण: <ul style="list-style-type: none"> वाक्य विचार संज्ञा वचन पर्यायवाची शब्द अग्नि- देवता, अनेकार्थी शब्द-1-9 अनुच्छेद – पिकनिक मुहावरे 1-10 	<ul style="list-style-type: none"> पेन्सिल का चित्र बना कर उसके गुण लिखेंगे। संज्ञा के भेदों का चित्र सहित चार्ट बनाओ। एक सफल जीवन के लिए आवश्यक गुणों का वर्णन करेंगे तथा अपने सहपाठियों के साथ कक्षा में साझा करेंगे। चोरी की गलत आदत के कारण होने वाली हानियों के बारे में लिखें। 	
	AUGUST	साहित्य सुरभि पाठ 7-लाल बहादुर शास्त्री (व्यक्तित्व) पाठ 8-अपशगुन (कहानी) व्याकरण: <ul style="list-style-type: none"> सर्वनाम शुल्क माफी के लिए पत्र चित्र वर्णन अपठित गद्यांश विलोम शब्द: अँधेरा-पक्ष अनेक शब्दों के लिए एक शब्द 1-20 	<ul style="list-style-type: none"> लाल बहादुर शास्त्री जी के जीवन से जुड़ी जानकारी तथा भारत को स्वतन्त्र कराने में उनके योगदान के बारे में चर्चा करेंगे। 	
	SEPTEMBER	पुनरावृत्ति कार्य अर्द्धवार्षिक परीक्षा हेतु		
	OCTOBER	साहित्य सुरभि पाठ 9-कठिन दौर (पर्यावरण कविता)	<ul style="list-style-type: none"> पर्यावरण संरक्षण के उपाय लिखेंगे। रक्तदान के महत्त्व पर कुछ पंक्तियाँ लिखें। 	

	<p>पाठ 10-छोटी सी रोटी (प्रेरक कहानी) पाठ 11-बीरबल की खिचड़ी (कहानी)</p> <p>व्याकरण:</p> <ul style="list-style-type: none"> विशेषण विलोम शब्द: पाप – हानि पर्यायवाची शब्द: धरती - शरीर 	<ul style="list-style-type: none"> अकबर और बीरबल की कहानी कक्षा में सुनाएंगे ।
NOVEMBER	<p>साहित्य सुरभि</p> <p>पाठ 12-जगदीश चन्द्र बसु (व्यक्तित्व) पाठ 13-हम जब होंगे बड़े (कविता) पाठ 14-वृक्षारोपण (पर्यावरण ज्ञान)</p> <p>व्याकरण:</p> <ul style="list-style-type: none"> क्रिया और काल अपने जन्मदिन पर मित्र को आमंत्रित करने के लिये पत्र 	<ul style="list-style-type: none"> भारत के किन्ही दो प्रमुख वैज्ञानिकों के चित्र चिपकाकर उनके द्वारा किए गए आविष्कार लिखेंगे । नागरिकों के देश के प्रति पाँच कर्तव्य लिखें। अरुणाचल प्रदेश के किसी एक प्रमुख पेड़ का चित्र चिपकाकर उस पर पंक्तियाँ लिखिए।
DECEMBER	<p>साहित्य सुरभि</p> <p>पाठ 15-अंधेर नगरी चौपट राजा (हास्य नाटक) पाठ 16-भारत का गणतंत्र दिवस पाठ 17-नई दिल्ली : भारत की राजधानी (पत्र)</p> <p>व्याकरण:</p> <ul style="list-style-type: none"> विराम चिन्ह अनुच्छेद-गणतंत्र दिवस अनेक शब्दों के लिए एक शब्द, 21 -39 अनेकार्थी शब्द, 10 -19 मुहावरे, 11 -20 चित्र वर्णन 	<ul style="list-style-type: none"> गुरु जी का चरित्र चित्रण लिखेंगे । देश की राजधानी दिल्ली के किन्ही चार पर्यटन स्थलों के चित्र नाम सहित चिपकाए । अरुणाचल प्रदेश के पर्यटन स्थल को बढ़ावा देने वाला एक विज्ञापन बनाये।
JANUARY	पुनरावृत्ति कार्य वार्षिक परीक्षा हेतु	

SUBJECT	MONTH	CHAPTERS	ACTIVITY/PROJECT/ART INTEGRATED PROJECT
MATHS	April – May	<ul style="list-style-type: none"> ➤ Unit-1 Review (Holiday Homework) ➤ Unit-2 Roman Numerals ➤ Unit-3 Large Numbers ➤ Unit-4 Addition ➤ Unit-5 Subtraction 	<ul style="list-style-type: none"> • State the population of year 2023 of Arunachal Pradesh in an Indian place value chart. • State the population of Arunachal Pradesh for two consecutive years and find their sum and difference
	July - August	<ul style="list-style-type: none"> ➤ Unit-6 Multiplication ➤ Unit-7 Division ➤ Unit-8 Multiples and Factors ➤ Unit-9 Fractions ➤ Unit-10 More on Fraction 	<ul style="list-style-type: none"> • Find the number of districts in Arunachal Pradesh and divide the total population by it. • State the population of Arunachal Pradesh for 5 consecutive years and find whether it is divisible by 2 and 3.
	September	Revision (Term I syllabus)	
	October – November	<ul style="list-style-type: none"> ➤ Unit 11 Decimal fraction (Activity) ➤ Unit-12 Unitary Method (pg.no.108) ➤ Unit-13 Pattern (Activity) ➤ Unit-14 Time ➤ Unit-15 Units of Measurement ➤ Unit-16 Operations with measurements ➤ Unit-17 Lines and Shapes 	<ul style="list-style-type: none"> • State the names and height of four mountains of Arunachal Pradesh. • Make a rangoli pattern using different geometrical shapes. • State the length of two dams of Arunachal Pradesh and find out their sum.
	December	<ul style="list-style-type: none"> ➤ Unit-18 Shapes and Designs (Activity) ➤ Unit-19 Perimeter and Area ➤ Unit-20 Data handling 	<ul style="list-style-type: none"> • State the area of Arunachal Pradesh and divide it by the number of districts. • Represent that number of number of male and female in Arunachal Pradesh on a pictograph
	January - February	Revision (Term II syllabus)	

Subject	Month	Chapters	Activities/ Art Integrated Activities
SOCIAL STUDIES	April and May	Ch- 1 Discovering India Ch- 2 The Northern Mountains Ch- 3 The Northern Plains Ch- 4 The Western Desert	Art Integrated Activity Collect and Write information about language, area, location, population and festivals of Arunachal Pradesh. Page No : 8 - (Map) Continents (for exam) Page No:10 Fun zone Page No : 12 - (Map) States and Union territory. Page No : 26 – Crossword Map work- States in India.
	July	Ch- 5 The Southern Plateaus Ch- 6 The Coastal Plains and the Islands Ch- 7 Soils of India	Page No : 33 - Map (States of Northern plains) Page No : 35 - (Map) Desert area in India. Page No : 58 – Crossword Make a collage on different seasons in India.
	August	Ch- 8 Water Resources Ch- 9 Climate and Seasons in India Ch- 10 Our Precious Resources: Forests and Wildlife	Art Integrated Activity Find about the endangered animals and birds of Arunachal Pradesh, Collect their photos and prepare a collage. Page No : 89 – Cross word Map work: National parks and wildlife sancturies Page No : 58 – Cross word Map work-Seven sisters - States in Coastal Plains
	September	Revision	
	October	Ch- 11 Agriculture and Livestock Ch- 12 Minerals and Energy Resources Ch- 13 Our Industries	Art Integrated Activity Write interesting facts about the largest hydropower project (Dibang Multipurpose Hydropower project) of Arunachal Pradesh. Page No : 99 – Fun zone Project – Page 116 Write a paragraph on Sugar industry
	November	Ch- 14 Our Human Resources Ch- 15 Our Rich Heritage Ch- 16 Our Government	Art Integrated Activity Collect and paste cultural pictures of Arunachal Pradesh to show its great heritage. Project pg : 129 Page No : 137 – Fun Zone
	December	Ch- 17 Municipal Committees Ch- 18 Our Rights and Duties	Art Integrated Activity Write any five most popular place to visit in Arunachal Pradesh and paste their pictures. Page : 143 – Fun Zone Page No : 149 Paste the pictures of National Symbols.
	January	Ch-19 Famous Reformers, Kings, and Religion Ch- 20 Our National Symbols Revision	Map work - Neighbouring Countries of India -States of India - Union Territories of India Page-155 Paste the picture and write few lines of any social reformers Page 163

SUBJECT	MONTH	CHAPTERS	ACTIVITY/PROJECT/ART INTEGRATED PROJECT
SCIENCE	APRIL	<ul style="list-style-type: none"> ➤ Chapter-1 Food and Digestion ➤ Chapter-2 Teeth and Microbes 	<ul style="list-style-type: none"> ➤ Draw a nutrition bowl of balanced diet ➤ Balanced diet party ➤ Poster on Digestive system ➤ Structure of a tooth ➤ Function of different types of teeth
	MAY	<ul style="list-style-type: none"> ➤ Chapter-3 Safety first 	<ul style="list-style-type: none"> ➤ Make a collage of road signs ➤ Making of First Aid kit ➤ Speak few lines on any one first aid kit item in class
	JULY	<ul style="list-style-type: none"> ➤ Chapter-4 Clothes ➤ Chapter-5 Leaf: The Food Factory 	<ul style="list-style-type: none"> ➤ Pasting pictures of traditional dresses of Arunachal Pradesh and defining unity in diversity ➤ Parts of a leaf ➤ Draw and label parts of a leaf in notebook ➤ Process map on Photosynthesis ➤ Make herbarium using leaves ➤ Structural representation of stomata
	AUGUST	<ul style="list-style-type: none"> ➤ Chapter-6 Adaptation in Plants ➤ Chapter-7 Life of Animals 	Paste / draw pictures of terrestrial and aquatic plants <ul style="list-style-type: none"> ➤ Life cycle of butterfly ➤ Life cycle of frog ➤ Word grid ➤ Structure of an egg ➤ Paste the pictures of different types of plants of Arunachal Pradesh and how they are adapted to that environment
	SEPTEMBER	Revision (Term I Syllabus)	
	OCTOBER	<ul style="list-style-type: none"> ➤ Chapter-8 Adaptation in Animals ➤ Chapter-9 Solids, Liquids and Gases 	<ul style="list-style-type: none"> ➤ Flow chart on animal adaptation ➤ Diagrammatic representation of states of water ➤ Matter model ➤ Paste the picture of different types of animals in Arunachal Pradesh and speak few lines about them
	NOVEMBER	<ul style="list-style-type: none"> ➤ Chapter-10 Force, Work and Energy ➤ Chapter-11 The Earth and its neighbours 	<ul style="list-style-type: none"> ➤ Quiz ➤ Structural outline in force ➤ Structure of Earth ➤ Solar system ➤ Phases of moon will be shown in class using ball and light
	DECEMBER	<ul style="list-style-type: none"> ➤ Chapter-12 Air, Water and Weather ➤ Chapter-13 Environment 	<ul style="list-style-type: none"> ➤ Creating mini–Water Cycle ➤ Scheme chart of Sea breeze ➤ Schematic on waste ➤ Scheme chart of Land breeze ➤ Logo of reduce, reuse, recycle ➤ Demonstration of purification of water in class
	JANUARY	Revision (Term II Syllabus)	
		February	Revision


SUBJECT	MONTH	CHAPTERS	ACTIVITY/PROJECT/ART INTEGRATED PROJECT
Computer	APRIL	Ch 1 Storage and Memory Device	Collect the pictures of various computer storage devices from newspapers, magazines and internet. create a collage using them.
	MAY	Ch 2 GUI Operating System	
	JULY	Ch 4 Formatting Document In Word 2016	
	AUGUST	Ch 5 Features of File Management	
	SEPTEMBER	Revision (Term-I Syllabus)/ HALF YEARLY EXAMINATION	
	OCTOBER	Ch 6 Creating Presentation Using PowerPoint	Create a storyboard on the topic "Save Trees"
	NOVEMBER	Ch 8 Movement of Sprites	
	DECEMBER	Ch 9 Browsing Internet	
JANUARY	Ch 7 Step-Wise Thinking Ch 3 Learn More with Tux Paint (need to be assess through practical)		


SUBJECT	MONTH	CHAPTERS
MORAL SCIENCE	APRIL	Chapter 1: Respect Your Elders Chapter 2: Knowledge is Power
	MAY	Chapter 3: Dignity of Labour
	JULY	Chapter 4: Work with Concentration Chapter 5: Bond of Friendship
	AUGUST	Chapter 6: Forgiving Others Chapter 7: Observing Patience
	SEPTEMBER	REVISION FOR FIRST TERM EXAMINATION
	OCTOBER	Chapter 8: Hard Work Helps to Achieve Chapter 9: Sympathy for Others
	NOVEMBER	Chapter 10: Being Tactful Chapter 11: Having Courage
	DECEMBER	Chapter 12: Good Touch , Bad Touch
	JANUARY	REVISION FOR ANNUAL EXAMINATION

SUBJECT	MONTH	CHAPTERS
GENERAL KNOWLEDGE	APRIL	1. Birds without wings 2. Plants 3. Quiz time 4. The family of cats 5. Dinosaurs 6. Night Animals 7. Friends of Plants 8. The Mammals' World 9. Superlatives of Plants 10. The Healers
	MAY	11. Indian Writers 12. Famous Quotes 13. Short Forms 14. Famous Proverbs 15. Simple Yet Different 16. Famous Tales 17. The Professional World 18. The Anagrams Words
	JULY	19. Nutrients 20. Inventions 21. Types of Doctors 22. Computer World 23. The Space Cornor 24. Our Planet Earth 25. Sources of Energy
	AUGUST	26. Indian Presidents 27. Parks & Wildlife Sanctuaries 28. India's First Ones 29. Neighbouring of India 30. The Famous Shrines 31. Heroes of Freedom Struggle 32. Names of States and Cities
	SEPTEMBER	REVISION
	OCTOBER	33. Personalities of Yesteryears 34. Different Festivals 35. Popular Names 36. Amazing Places 37. New Names of the Countries 38. Famous People
	NOVEMBER	39. Nicknames 40. national Games of Countries 41. Indian Sports Legends 42. The Olympic Games 43. Lesser Known Sports 44. Musicians 45. Dances of the World 46. Cartoons and Movies
	DECEMBER	47. Mark the Errors 48. Clock and Time 49. Optical Illusions, 50. Riddles 51. Reasoning 52. Matches and Shapes
	JANUARY	53. How Dutiful are you, 54. Phone Manners

SUBJECT	MONTH	CHAPTERS	ACTIVITY/PROJECT/ART INTEGRATED PROJECT
Music	APRIL	Introduction of music, musical notes	Start with 7 shudh swars, Prayer song -sansar ke maali ne
	MAY	Mother's day song	Motivational song and mother's day song
	JULY	Introduction of Raagas	Importance of classical music and raagas. Racha hai shristi ko
	AUGUST	Patriotic song	Song related to our soldiers, freedom fighters.
	SEPTEMBER	English paper prayer Evaluation	Oral music exam.
	OCTOBER	Prayer song	Sargam geet
	NOVEMBER	Environmental song	The earth is my home.
	DECEMBER	Christmas songs	In Hindi and English
	JANUARY	Patriotic song Instrumental practice	Vatan ye hamara hai pyaara Hindustan

SUBJECT	MONTH	CHAPTERS	ACTIVITY/PROJECT/ART INTEGRATED PROJECT
DANCE	APRIL	Basic dance stretching exercises and body postures, With some basics of Classical Dance and its choreography.	To make students to learn bharatnatyam postures, mudras and use of body. Stretching exercises and Classical Dance choreography.
	MAY	Starting with some basic western steps and Stunts.	Showing them some basic western dance steps and stunts. And teaching them step by step.
	JULY	Contemporary dance choreographies	Teaching the Contemporary dance in some soft music.
	AUGUST	Patriotic Dance Choreographies.	Selection of the students and making the group for Patriotic Dance
	SEPTEMBER	Revision and revaluation	Solo dance performance of each student and observing the improvement in them.
	OCTOBER	Folk Dance of Tamil Nadu and use of various props.	Teaching Tamil folk like Silambam, Tappattam and use of various props.
	NOVEMBER	Continuing with Tamil folk dance and itit's props	Teaching the students some interesting stunts with the props.
	DECEMBER	Christmas Dance choreographies.	Selection of the students and making a group for Christmas Dance.
	JANUARY	Revision and Revaluation	Solo Dance performance by every student and observing the improvement in all.

SUBJECT	MONTH	CHAPTERS	ACTIVITY/PROJECT/ART INTEGRATED PROJECT
GAMES	APRIL	HEALTH RELATED PHYSICAL FITNESS I) Exercise to develop muscular Strength II) Exercise to develop muscles III) Cardio Vascular endurance IV) To increase flexibility of the body MAJOR SPORTS KHO-KHO STUDY OF YOGA SURYANAMASKAR	https://youtu.be/iVexQB5dDtY?feature=shared KHO-KHO (How to play)
	MAY	HEALTH EDUCATION Personal Hygiene MAJOR SPORTS STUDY OF YOGA HALASANA ARDHA MATSYASANA	https://youtu.be/UxnEuj1c0sw?feature=shared KHO-KHO (Foul during the play)
	JULY	FIRST AID The ultimate objective of giving someone first aid is to save their life. However, besides this, if someone is given first aid in time, it helps reduce the chances of getting an infection, needing longer medical care, or getting the situation worse. STUDY OF YOGA MUDRAS YOGA MUDRA	
	AUGUST	AEROBICS Keep excess pounds at bay Increase your stamina, fitness and strength Ward off viral illnesses Reduce your health risks Manage chronic conditions Strengthen your heart Keep your arteries clear Boost your mood	https://youtu.be/WzXIqNjnDV8?si=kzUJxLkGpKwg6jMo (Mass Drill) https://youtube.com/watch?v=-6XFXyQbrfj4&feature=shared (Clap Clap Song for coordination)
	SEPTEMBER	ATHLETICS TRACK & FIELD EVENT RELAY RACE	How to hold the Baton in relay

		Improved cardiovascular health Increased physical fitness Promotes teamwork and communication Boosts self-confidence and motivation Provides a fun and social way to exercise	https://youtu.be/kYQ0AD5dUFg?si=1L7LOZKdsE_J_55Z 
	OCTOBER	ATHLETICS TRACK & FIELD EVENT RUNNING Regular physical activity such as running can significantly improve mental health , self-confidence, healthy ageing, and quality of life.	
	NOVEMBER	MAJOR SPORTS Throwball It helps students learn about dedication, organization, teamwork, and communication.	General rules of Throwball
	DECEMBER	Callesthenics Burn Calories and Blast Away Fat Improve Your Coordination Work Out Your Whole Body Get Your Aerobics On Build Anaerobic Endurance	
	JANUARY	CARROM Quick Thinking: Helps to Improve Analytical Thinking. Better Focus. Sharpens the Mind. Better Predictions.	https://www.zupee.com/blog/carrom-rules/

SUBJECT	MONTH	CHAPTERS
ART AND CRAFT	APRIL	Cartoon /Leafy Branches
	MAY	Flowers/Fish
	JULY	Fruits / Quilling /Still life
	AUGUST	Land Scape /Purse Final.
	SEPTEMBER	Gesture drawing / wall Decoration
	OCTOBER	Rangoli /Mood/ Mask With pastel sheet
	NOVEMBER	Land Scape / Finger puppet
	DECEMBER	Madhubani painting / Caterpillar.
	JANUARY	Name plate, Knowledge of Colours.