

R.V.NORTHLAND INTERNATIONAL SCHOOL

ACADEMIC PLANNER

Session 2024-25



CLASS-IV

SUBJECT – SCIENCE

MONTH	Chapters	Activities
April	Chapter 1: Living things	Scavenger hunt activity
May	Chapter 2: Adaptation in Plants Chapter 3: Reproduction in Animals	DIY Butterfly life cycle
Syllabus for P.T.1	Chapter 1: Living Things Chapter 2: Adaptation in Plants Chapter 3: Reproduction in Animals	
July	Chapter 4: Adaptation in Animals Chapter 5: Food	<ul style="list-style-type: none"> • Poster on Save Animals • Food group sorting activity
August	Chapter 6: Teeth	Role play activity
September	Revision of Half Yearly Examination	
Syllabus for Half Yearly Examination	Chapter 1: Living Things Chapter 4: Adaptation in Animals Chapter 5: Food Chapter 6: Teeth	
October	Chapter 7: Clothing Chapter 8: Matter	Project on 'Fibres and their Sources'
November	Chapter 9: Force, Work and Energy	Force anchor chart
Syllabus for P.A.2	Chapter 7: Clothing Chapter 8: Matter	
December	Chapter 10: Environment Chapter 11: Weather and Seasons	Weather Wheel
January	Chapter 12: Universe	Role play activity of different planets of 'Our Solar System'
February	Revision of Annual Examination	
Syllabus for Annual Examination	Chapter 9: Force, Work and Energy Chapter 10: Environment Chapter 11: Weather and Seasons Chapter 12: Universe	

SUBJECT - HINDI

Months	Literature Reader	Writing	Grammar	Activities
April	पाठ 1. – नन्हा पौधा पाठ 2 – साहसी पारस	अपठित बोध औपचारिक पत्र लेखन	पाठ -1 भाषा ,लिपि और व्याकरण पाठ 2 - वर्ण और मात्रा	मैदान में जाकर एक- एक पौधा लगाएंगे
May	पाठ 3 – बीरबल की खिचड़ी पाठ 4 – हिमालय	निबंध लेखन वाचन कौशल	पाठ 3- शब्द विचार पाठ 4- वाक्य	वाक्य और वाक्य के प्रकार पर गतिविधि कराएंगे
<u>Syllabus for PT-1</u> <u>हिन्दी1- पाठ -2,3,4</u> <u>हिन्दी2- पाठ - 2,3,4</u>				
July	पाठ 5 -सोन चिरैया पाठ 6 – ओणम	कहानी लेखन संवाद लेखन	पाठ 5- संज्ञा पाठ 8- सर्वनाम	ओणम त्योहार से संबंधित जानकारी एकत्र करें
August	पाठ 7 -अद्भुत बातें पाठ 8 – पुष्प की अभिलाषा	वाचन कौशल अनुच्छेद लेखन	पाठ 9 - विशेषण पाठ 10 - क्रिया	क्रिया से संबंधित गतिविधि कराएंगे
Sep	परीक्षा अभ्यास	परीक्षा अभ्यास	परीक्षा अभ्यास	परीक्षा- अभ्यास
<u>Syllabus for Half Yearly</u> <u>हिन्दी 1- पाठ -1,5,6,7,8</u> <u>हिन्दी 2- पाठ-8,9,,10,5</u>				
October	पाठ 9 -दिल्ली की सैर पाठ 10 -डॉ एपीजे अब्दुल कलाम	पत्र लेखन चित्र वर्णन	पाठ 11- काल पाठ 6- लिंग	डॉ एपीजे अब्दुल कलम से संबंधित जानकारियां एकत्र करे
November	पाठ 11- पानी और रसगुल्ले पाठ 12- कदब का पेड़	संवाद लेखन वाचन -कौशल	पाठ 7- वचन पाठ 12- पर्यायवाची पाठ13- विलोम	विलोम शब्द पर आधारित चार्ट बनाएं
<u>Syllabus for PT-2</u> <u>हिन्दी1- पाठ-9,10,11,12</u> <u>हिन्दी2- पाठ -6,7,11,12,13</u>				

December	पाठ 13- ईदगाह पाठ 14- बकरी और भेड़िया	निबंध लेखन पत्र लेखन अनुच्छेद लेखन	पाठ 14- अनेक शब्दों के लिए एक शब्द पाठ15-श्रुति सम भिन्नार्थक शब्द	श्रुतिसमभिन्नार्थक शब्द पर आधारित एक चार्ट बनाएं
January	पाठ 15- पत्र किसान का पाठ16- फूल और कांटा	अभ्यास प्रश्न पत्र	पाठ16- विराम चिन्ह पाठ17-अशुद्धि शोधन पाठ18-मुहावरे	मुहावरों पर आधारित लट्टू बनाएं
February	परीक्षा अभ्यास	परीक्षा अभ्यास	परीक्षा अभ्यास	परीक्षा अभ्यास
Syllabus for Annual Examination हिन्दी1- पाठ -12,13,14,15,16 हिन्दी 2 - पाठ -14,15,16,17,18				

SUBJECT – S.St

MONTH	Chapter	Activities
April	Ch-1. India and its Neighbours Ch-2. The Northern Mountains	Activity on Landforms
May	Ch-3. The Great Northern Plains Ch-4. The Western Desert-The Thar	Prepare a speech on favourite dish of your locality
<u>Syllabus for PT-1</u> <u>Chapter:- 1,2,3</u>		
July	Ch-5. The Southern Plateau Ch-6. Coastal Plains and the Islands Ch-7. Weather and Climate	Prepare a presentation on Weather and Climate
August	Ch-8. Natural Resources Ch-9. Our Natural Resource - Soil Ch-10. The Forest and Wildlife Resources	Prepare a project file on Importance of soil
Sep	Ch-11. Our Agriculture	Smart class activity on Green Revolution
<u>Syllabus for Half Yearly</u> <u>Chapter:- 4,5,6,7,8,9,10</u>		
October	Ch-12. Our Industries Ch-13. Our Water Resources	Make a chart on Human made sources of water
November	Ch-14. Mineral Resources Ch-15. Means of Transport	Make a chart on means of Transport
<u>Syllabus for PT-1</u> <u>Chapter:- 11,12,13</u>		
December	Ch-16. Means of Communication Ch-17. Our Rich Heritage	Prepare some lines on your favourite festival
January	Ch-18. Our Fundamental Rights and Duties Ch-19. Local Self- Government in Cities	Write Fundamental Rights on your scrape book
February	Ch-20. Great People of India	Narrate the story of Gautam Buddha
<u>Syllabus for Annual Examination</u> <u>Chapter:- 14,15,16,17,18,19,20</u>		

Subject: English

MONTH	LITERATURE READER	WRITING	GRAMMAR	ACTIVITIES
April	L-1 Father L-2 Unni's Wish	My Introduction	L-1 The Alphabetical.. L-2The Sentence L-3Parts of a sentence L-4Kinds of a sentence L-5Negative sentences	Learn the song given to you. Sing together rhythmically with the class.
May	L-3 Grandma Doesn't Care L-4 Ammachi's Incredible..	L- 26 Notice, Message and..	L-6Interrogative sentences L-7Nouns	
<u>SYLLABUS UNIT TEST</u> – Literature (L-1, L-2), Grammar- (L-1 to L-5), Writing- My Introduction <u>SYLLABUS PERIODIC TEST-1</u> – Literature (L-3,L-4,L-5), Grammar- (L-6 to L-10), Writing-L-26				
June				
July	L-5 The Scavenger Hunt..	L-27 Letters/ Application Part 1	L-8 Nouns: Number.. L-9 The Noun: Gender L-10 Pronouns: Different.. Paragraph Writing competition	
Aug	L-6 When Mother Reads.. L-7 Cousin Tribulation's. L-8 Us Two.. Revision Tests		L-11 Use of Apostrophe.. L-12 Adjectives: Kinds. L-13Adjectives: Comp.. L-14 Articles- A, An, The L-15 Verbs	
Sep	L-9 Wait and See Revision Tests	L-28 Paragraph.. Part 1	L-16 Agreement of the Verb...	
<u>SYLLABUS HALF YEARLY EXAMS</u> – Literature (L-6 to L-9), Grammar- (L-11 to L-15), Writing- (L-27part 1 to L-28 part 1)				

MONTH	LITERATURE READER	WRITING	GRAMMAR	ACTIVITIES
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Oct	L-10 The Train L-11 The Little Sparrow	L-27 Letters/ Appl..Part 2	L-17 The Tenses: Pre.. L-18 The Simple Past.. L-19 The Simple Fut..	News Reading practice in the class.
Nov	L-12 Directions of Growth	L-28 Paragraph..Part 2	L-20 Modal Auxilliaries L-21 Adverbs	
<u>SYLLABUS PERIODIC TEST-2</u> – Literature (L-10, L-11), Grammar (L-16 to 19) Writing (L-27 part 2)				
Dec	L-13 The Bear and The Gardener		L-22 Prepositions L-23 The Interjections	
Jan	L-14 Our Encounter with ...		L-24 Conjunctions L-25 Comprehension..	
Feb	Revision Tests	L-29 Picture Description and story Writing	Revision tests	
Mar	Annual Examinations		Annual Examinations	
<u>SYLLABUS ANNUAL EXAMS</u> – Literature (L-12 to L-14), Grammar(L-20 to L-25) Writing (L-28 part 2, L-29)				

Subject: Mathematics

MONTH	Chapters	Activities
April	Ch -1 (Numeration)	Worksheet on numerals
May	Ch- 2 (Roman Numerals) Ch - 3 (Addition and Subtraction)	Activity on Properties of Addition and Subtraction m
<u>Syllabus for PT-1</u> <u>Ch – 1,2</u>		
July	Ch - 4 (Multiplication)	Activity on multiplication by Lattice method
August	Ch - 5 (Division) Ch - 6 (Factors and Multiples)	Prime factorisation by factor tree method in scrap book
Sep	Ch - 7 (Fractions) Ch - 8 (Decimals)	Worksheet on Decimals
<u>Syllabus for Half Yearly</u> <u>Ch – 3,4,5,6,7,8</u>		
October	Ch- 9 (Measurement)	Write different units of measurement on an A3 sheet.
November	Ch - 10 (Time and calendar) Ch - 11 (Geometry)	Make a chart on Properties of shapes.
<u>Syllabus for PT-2</u> <u>Ch – 9,10</u>		
December	Ch - 12 (Perimeter and Area) Ch - 13 (Visualising 3D shapes)	Make a Model on 3D shapes
January	Ch - 14 (Patterns and Symmetry) Ch - 15 (Data Handling)	Make tangrams
February		
<u>Syllabus for Annual</u> <u>Ch – 11,12,13,14,</u>		

COMPUTER:-

MONTH	CHAPTERS	TOPICS TO BE COVERED	ACTIVITY
April	1	Types of computer	Create an account with Google Drive
May	2	Software.	How to open Task Manager by Shortcut key

Syllabus for PT-1 Chapter 1 and 2

July	1	Types of computer	Revision
August	2	Software	Revision
September	3	Formatting in M S word	Create Cover Page for Your School

Syllabus for Half Yearly Chapter

October	4	PowerPoint	Make a Presentation on any Topic
November	5	Knowing internet	Make a Result

Syllabus for PT-2 Chapter 4 and 5

December	3,5	Formatting MS word, knowing Internet	Revision
January	6	Programming in scratch	Overview of E-mail Account
Feburary	6	Programming in scratch	Revision

Syllabus for Annual Exam Chapter 3 , 5 ,6