

DELHI POLICE PUBLIC SCHOOL

B-4, SAFDARJUNG ENCLAVE, NEW DELHI - 110029



SYLLABUS

CLASS - IV

SESSION 2018-2019

2018-19

Class-IV

August	L-6 : Our Climate * Weather/Climate * Seasons L-7 : Our Soils * Formation of soil * Types of soils L-17 : Our Rich Culture * Languages / Dance / Music * Festivals * Monuments	Data Interpretation Manure Making Project
Sept.	Revision for Half Yearly Exam	* Oral * Written * Worksheets
October	L-8 : Our Agriculture * Agriculture * Horticulture * Fishing/Livestock L-9 : Our Industries * Types of Industries	Collection of information Smart Board Quiz
Nov.	L-10 : Transport and Communication * Means of Transport * Means of Communication L-11 : Our Natural Resources * Types of Resources	Smart Board Value learning - Conservation of resources
Dec.	L-12 : Our Forests * Importance of Forests * Types of Forests L-13 : Our Water Resources * Means of Irrigation * Sources of Water L-14 : Our Mineral Resources * Types of Minerals	Map work Completion of Table Worksheet Data Interpretation
January	L-18 : Our Rights & Duties * Fundamental Rights * Directive Principles L-15 : Emperor Akbar * the conquerer * the ruler * the builder	Duties/Right as a student List 3 each Project
February	Revision for Annual Examination	* Oral * Written * Worksheet

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2018-19

Class-IV

हिन्दी
प्रथम सत्र

महीना	साहित्य	ज्ञान सागर	व्याकरण	गतिविधियाँ
अप्रैल	पाठ-1 यह है त्योहारों का देश (कविता) पाठ-2 चिड़िया की बच्ची		भाषा, वर्ण, मात्राएँ, संयुक्ताक्षर शब्द, पर्यायवाची शब्द, अनुच्छेद लेखन	1. कविता में आए किन्हीं दो त्योहारों को चुनकर उनके बारे में चार से पाँच वाक्य लिखें-भारत में वे कहाँ मनाए जाते हैं और किस प्रकार मनाए जाते हैं? 2. यदि पक्षी बोल पाते तो वह हमसे क्या बातें करते? एक पक्षी से हुई काल्पनिक बात-चीत को संवाद के रूप में लिखो।
मई	पाठ-3 नौकरी की शर्त	पाठ-1	विलोम शब्द, अनुच्छेद लेखन	3. 'जब मैं खूब हँसा' -इस विषय पर कोई घटना लिखो।
जुलाई	पाठ-5 सरकस का सिंह (कविता)	पाठ-2	वचन, चित्र वर्णन, शुद्ध-अशुद्ध शब्द व वाक्य, संज्ञा (भेद सहित)	क्या हमें पशुओं को मनोरंजन का साधन बनाना चाहिए? इस पर कक्षा में चर्चा करें।

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महीना	साहित्य	ज्ञान सागर	व्याकरण	गतिविधियाँ
अगस्त	पाठ-7 अंडे के छिलके पाठ-8 दीक्षा की देन	पाठ-3 पाठ-4	लिंग, सर्वनाम, अनेक शब्दों के लिए एक शब्द, अनुच्छेद लेखन, अपठित गद्यांश	सृष्टि के चक्र में कोई भी प्राणी व्यर्थ नहीं है। कक्षा में चर्चा करें। गरीब बच्चों को जूते बाँटने के लिए एक आकर्षित विज्ञान फेसबुक के लिए बनाएँ।
सित.	अर्द्धवार्षिक परीक्षा की पुनरावृत्ति	पाठ-5	अपठित गद्यांश, अर्द्धवार्षिक परीक्षा की पुनरावृत्ति	

द्वितीय सत्र

महीना	साहित्य	ज्ञान सागर	व्याकरण	गतिविधियाँ
अक्तू.	पाठ-9 गीत खुशी के (कविता) पाठ-16 कम कम, प्लीज़ कम	पाठ-6	क्रिया, लिंग, पत्र, अनुच्छेद लेखन	सौरमंडल का चित्र बनाएँ व ग्रहों के नाम लिखें अपना और किन्हीं कक्षा में पढ़ने वाले चार बच्चों के नाम लिखकर उनका अर्थ भी लिखो।
नव.	पाठ-12 मोहन का दुख पाठ- मन की आँखें (मौखिक)	पाठ-7	विशेषण, पर्याय-वाची, विलोम, शब्द, वचन, अनुच्छेद लेखन अपठित गद्यांश	भारत के किन्हीं दो मंदिरों मस्जिदों, गिरजाघरों अथवा गुरुद्वारों के चित्र कॉपी पर लगाओ और उनकी विशेषता भी लिखो।

G.K.
Term-I

April-May	My India, Pages - 18, 19, 32, 33, 40, 41, 42, 54, 55
July	Plants and Animals, Pgs. 22, 23, 28, 29, 43, 62, 63 Unit-3 : Language and Literature pages - 7, 8, 9, 14, 15, 18, 19, 32, 33, 52, 53, 48, 49, Current Affairs
August	The Environment, World and its People
September	pages - 10, 11, 34, 35, 44, 52

Term-II

October	Science and Us, Pgs. 48, 49, 58, 12, 13, 27 Look, Think and Answer, Pgs. 15, 20, 21
November	Culture, Sports and Fun
December	Pages - 16, 17, 30, 31, 46, 47, 57
January-February	Pgs. 50, 51, 53, 59, 62, 63

Social Studies

Month	Topic	Activity
April	L-1 : I Love My India * States * Union Territories	Map work Drawing, Smart Board
	L-2 : The Northern Mountains * The Himalayas * Karakoram Mts. * Purvanchal Hill Ranges	
May	L-3: The Northern & Coastal Plains * The Northern Plains * The Coastal Plains	Quiz, Map Work
July	L-4 : The Western Desert * Land * Climate/Lifestyle	Complete the table Smart Board Class Discussion
	L-5 : The Southern Plateaus & the Islands * Land/Climate * Life Style	

Month	Topic	Activity
Aug.	Ch-4 More on Word 2013 * Ceating and opening a document * Editing and Formatting the document. * Differentiate undo and Redo commands * Add borders around the text. * Check spelling mistakes. * Insert table	Choose any five states of India. Find out their capital, name of CM, Language, Food and Clothing. Create a document & take out the print & paste it in notebook.
Term-2		
Oct.	Ch-5 Introduction to MS-Power Point 2013 * Starting Power Point & explore different screen elements. * How to Insert new slide, text box, word Art, slide number. * Closing and saving a Presentation * Viewing a slide show.	Make a presentation on school highlighting different Departments & Lab & save the same with your name .dpps on the desktop. * Create a Presentation to spread awareness about Swacch Bharat Abhiyan.
Nov.	Ch-6 Introduction to Multimedia * Requirement of a multimedia computers. * How to Install CD using multimedia software * Playing a movie or a song. * How can learning be made easy using Multimedia Software.	* Get a CD of any educational like Cordova for computers & play it using windows media player. * Understand how to install CD contents in computer. * Collect pictures of 5 animated advertisements from newspaper & paste them in notebook.
Dec.	Ch-7: More on Internet * Enumerate different internet terms * Opening a website in a web browser. * Searching on internet	* Search on the internet & find different versions of windows. * Learn how to save an image from the web.
Jan. Feb.	Ch-8 More on ICT * How does ICT helps in teaching & learning	* Learn how virtual learning Environmental aids in teaching & learning?

महीना	साहित्य	ज्ञान सागर	व्याकरण	गतिविधियाँ
दिस.	पाठ-14 शिक्षा पाठ-15 पहाड़ पुरुष	पाठ-8	अनेक शब्दों के लिए एक शब्द, मुहावरे, शुद्ध-अशुद्ध (वाक्य), संज्ञा, सर्वनाम	अपने विद्यालय की विशेषताओं का उल्लेख करते हुए कक्षा में चर्चा करें। किसी एक व्यक्ति के जीवन के बारे में लिखो, जिसने आपको प्रभावित किया हो।
जनवरी	पाठ-13 शरद का आकाश पाठ-4 दातुन बनी ईंधन (मौखिक)	पाठ-9	विराम चिह्न, पत्र, क्रिया, विशेषण, अनुच्छेद, लेखन	अपने प्रिय मित्र के बारे में दस से बारह पंक्तियाँ लिखो। शरद के मौसम में कौन से कपड़े पहनते हो, कौन सी फल-सब्जियाँ पाई जाती हैं। इस मौसम में आने वाले त्योहार, मौसम की विशेषता आपको क्यों प्रिय है?
फरवरी	पाठ-10 परोपकारी आंद्रे		वार्षिक परीक्षा की पुनरावृत्ति	
मार्च	वार्षिक परीक्षा		वार्षिक परीक्षा	

SCIENCE

Book:Oxford New Science in Everyday Life

First-Term

Month	Topic	Activity
April	L-1 Food Our Basic Need * Food groups * Roughage and Water	* Poster Making * Food week

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Class-IV

Month	Topic	Activity
	* Balanced Diet * Preservation of food * Rest, posture and exercise L-2 Digestion and the Role of Microbes * Teeth * Care of teeth	* Models of different types of teeth
May	L-2 Digestion and the Role of Microbes (Continued) * The digestive system * Microbes	* Smart Board Activity
July	L-6 The Green Plants * Leaf * How do leaves make food? * Interependence of plants and animals L-7 How Plants Survive * Types of plants * Useful plants	* Observe vein pattern * Iodine test * Show charts * Smarts Board Activity
August	L-4 : Solids, Liquids and Gases * States of matter * Change of states * Solute, solvent and solution * Separation of substances L-5 : Soil * Formation and composition of soil * Types of soil * Soil profile * Soil erosion and conservation	* Demonstration of change of state of matter * Nature Walk * Smart Board Activity
Sept.	Revision	
Project	L-3 Clothes We Wear	

Second-Term

Month	Topic	Activity
Oct.	L-8 : Circulatory System and Excretory System * Parts and their functions	* Showing specimens

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Class-IV

Month	Literature	Grammar	Writing	Sup. Reader /Comprehe.
Dec.	L-9: The Princess Poem-Sunday Activity: Children will speak on the topic-"The grass is green on the other side"	-Conjunctions -Punctuation	Letter Writing (Informal)	L-10: The Jackal and the Wardrum Workbook pg. 109 passage (8)
Jan.	L-10: The Emperor and the Nightingale Activity: Make a bird FACT CARD on Nightingale	Parts of speech (Passing)	Story writing	Workbook pg.110 Passage (9)
Feb.	Revision Worksheet for Final Evaluation	Revision Worksheets	Revision Worksheets	

Computers Term-1

Month	Topic	Activity
April	Ch-1: Introduction to Computers * Computer System * Input, Output, Processing devices. * Storage Devices. * To show the Internal view of CPU box.	Visit a computer Lab. Identify various input, output and storage devices & write them in a table in the notebook box.
May	Ch-3 More on Paint * Drawing and selecting the picture as Desktop Background. * How to crop, resize, flip or rotate the image	Create a poster in MS-Paint for spreading the awareness about Healthy Eating vs. Junk Food or Balance diet & set as a Desktop background
July	Ch-2 More on MS-Windows * Features of MS-Windows * How to create files and folders in windows. * Opening & saving files * Deleting & Moving/copying a file.	* Create a folder with the name .dpps on the desktop * Make different files & save it in the same folder.

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Class-IV

Month	Literature	Grammar	Writing	Sup. Reader /Comprehe.
May	L-2 The Magic Powder Activity: Children will write 10 sentences about the uses of the banana fruit.	- Kinds of sentences - Subject Predicate	Guided paragraph writing	Lesson-2 The Policeman and the strange Boots
Jul.	L-3 Henry Poem- The Sick Young Dragon	Verbs - Subject Verb Agreement	Notice writing	L-1:Black Beauty Workbook pg. 106 passage (5)
Aug.	L-4: The Hero of Harlem Poem- Lullaby Activity: Word Wall	Tenses Simple Present -Present, Past & Future Continuous	Diary Entry	
Sept.	L-6: Tenali Rama and the Dream Kingdom (only for reading)	Revision worksheet on Nouns, Tenses, Sub-verb & Subject-Predicate	Revision of Notice writing, Diary entry, Paragraph writing	Worksheet to be given

Term-II

Month	Literature	Grammar	Writing	Sup. Reader /Comprehe.
Oct.	L-5 The Olympic Games Poem-Foreign Lands	- Adverbs - Articles	Dialogue writing	L-4 The Lazy Camel
Act.	A Quiz on any sports			
Nov.	L-8 Tansen Activity: Word Games on Adjectives	- Adjectives (all kinds) - Degrees of Comparison -Prepositions	Paragraph writing	Workbook p.g 107 Passage 6.
Act.	Word Games on Adjectives			

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Class-IV

Month	Topic	Activity
Nov.	L-9 : Animals and their Young Ones * Egg-laying animals * Animals that give birth to young ones L-10 : How Animals Survive * Types of animals * Where animals live * What animals eat * Adaptations for protection	* Show parts of an egg * Smar Board Activity * Amazing facts about animals
Dec.	L-11 : Force, Work and Energy * Types of forces * Work * Machines * Energy and its sources. L-12 : Air, Water and Weather * Sun's role * More about air * More about water	* Make a model of a simple machine. * Demonstration of proprties of air and water.
Jan.	L-13 : The Solar System * The Solar System * Rotation and Revolution	* Demonstration using globe. * Smart Board Activity.
Feb.	Revision	
Project - L-14 : Keeping Our Earth Green		

MATHS

Book - Mathematics in Everyday Life-4

Term-I

Month	Topic	Activity
April	Unit-1 Numbers and Numeration * Place, Place value * Indian Place value system Unit-2 Roman Numbers * Properties * Conversions Unit-10 More about Patterns * Patterns in shapes, alphabets, numbers	Use of Abacus to form large numbers upto ten lakh Using matchsticks to form numbers Form own patterns

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Class-IV

Month	Topic	Activity
May	Unit-3 Addition * Sum of 5 & 6 digit numbers * Properties of Addition	Shortcut tricks for addition
	Unit-17 Data Handling * Pictograph * Bar graphs	Use of Smart Board
July	Unit-4 Subtraction * Difference of large numbers * Properties	Mental Maths
	Unit-5 Multiplication * Properties * Multiplication by 10, 100, 1000 * Multiplication by 2 and 3 digit numbers	Learning and practising multiplication tables.
August	Unit-6 Division * Properties * Division by 10,100, 1000 * Division by 2 digit nos.	Mental calculations to find the value of 1.
	Unit-8 Factors & Multiples * LCM * HCF * Facts about factors * Facts about multiples	Using arrangement of seeds to find factors
Sept.	Unit-12 Symmetry * Axis of symmetry * Symmetry in alphabets	Use of paper folding to form symmetrical figures.

Term-II

Month	Topic	Activity
Oct.	Unit-9 Fractions * Types of fractions * Reducing to lowest terms * Comparison * Addition & Subtraction	Using origami paper to fold and show.

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Class-IV

Month	Topic	Activity
Nov.	Unit-11 Basic Geometrical Concepts * Types of polygons * Types of angles * Types of triangles * Circles * Solid shapes	Showing solid shapes and making them, using nets.
	Unit-13 Perimeter & Area * Perimeter of square and rectangle * Area of square and rectangle	Using a grid paper to calculate perimeter and area
Dec.	Unit-14 Measurements * Units and measures of length, mass, capacity	Checking labels of packaged items for weight and capacity
	Unit-15 Money * Conversion to ₹ from paise * Addition, Subtraction, Multiplication, division of money	Organising a shop
Jan.	Unit-16 Time * Conversion into hours, minutes and seconds * 24 hour clock * Calender & duration	Working model of a clock to demonstrate time
	Feb.	L-16 Time to be completed

ENGLISH

1. New Mulberry English Coursebook (4)
2. Essentials of English Grammar and Composition (4)
3. Communicate in English (4)

Term-I

Month	Literature	Grammar	Writing	Sup. Reader /Comprehe.
Apr.	L-1: The Bell of Atri	Nouns all four kinds (proper, common, Collective Abstract Number Gender	Guided paragraph writing	Workbook
	Activity: Class discussion about the importance of treating animals.			pg. 103 Passage (2)

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