



COLUMBIA FOUNDATION SCHOOL

D – Block, Vikas Puri, New Delhi - 110018

SYLLABUS : (2019-20)

Class – VI

Features & Guidelines

Complexity / Difficulty Level		
Level	Description	Notes
1	High (H)	Topic needs more attention
2	Medium (M)	Needs moderate attention
3	Easy (L)	Simple topic

- High Level of Difficulty implies more practice and parental guidance towards the topic.
- Classes for subjects like computer, Moral Science, General Knowledge, Drawing and Music are conducted once a week. Hence, the schedule is planned accordingly.
- In English, we have categorized the skills such as Reading, Writing, Vocabulary, Grammar, Speaking, and listening so that the child has a holistic approach towards the language.
- All the activities are relevant to the topic and are planned based on its difficulty level.
- Group activities will instill qualities such as teamwork, sharing and respecting others' opinion among the students.
- Most of the activities help to bridge the gap between theory and practical connecting the students to real life processes.
- Constant recapitulation of the topics helps in proper comprehension and retention of the concepts.
- All the activities in mathematics are designed to erase off fear from the minds of the learners towards the subject.
- Please refer to the syllabus before contacting us for any queries related to the syllabus.

ENGLISH

UT	Month	Reader	Grammar	Supplementary	Activity
I	April	Unit 1: When I was a child Sec 1: Through a Coloured Glass Sec 2: A Visit to the Doctor Sec 3: My Kingdom	<ul style="list-style-type: none"> • Punctuation (28) • Verbs (Transitive Intransitive & Ditransitive) (12) • Articles (9) • Paragraph Writing 	Ch-1	Share your views about your doctor's visit.
	May	Unit 2: The World of Trees Sec 1: Redwoods : The Super Trees	<ul style="list-style-type: none"> • Adjectives (7) • Degree of Comparison (8) • Pronouns (10) 	Ch- 2	
II	July	Sec. 2: The Blossom Tree Sec 3: The Banyan Tree Unit 3: Against All Odds Sec 1: I have a lot of sports to play	<ul style="list-style-type: none"> • The Tense (13) • Simple Present (14) • Simple Past (15) • Simple Future (16) • Application Writing 	Ch-3	Gather information about a tree (different parts, various uses, etc) & write a detailed paragraph about it in your notebook. Refer to page No.47 of your English reader book.
	Aug.	Sec 2: Grandpa's Tree Sec 3: The Fog Unit 4: The Dignity of Work Sec 1: A Journey Through the Desert	<ul style="list-style-type: none"> • Subject – Verb Agreement (21) • Adverbs (22) • Synonyms & Antonyms (1-10) (32) • Essay Writing 	Ch-4	Think of 5 physically challenged persons who overcame their disabilities and became successful. Write a short biographical note about them in your notebook.
H.Y.	Sept.	SA – 1 Revision	-	-	-
III	Oct.	Sec 2: From Bus Conductor to Film Star Sec 3: The Bangle Sellers Unit 5: The Travel Bug Sec 1: Around The World in 80 Days	<ul style="list-style-type: none"> • Continuous Tenses (Present Tense)(17) • Conjunctions • Diary Entry 	Ch-5	
	Nov.	Sec 2: The Karez Sec 3: Wander-Thirst	<ul style="list-style-type: none"> • Prepositions (24) • Story Writing 	Ch-6	Using your imagination write a poem on animals/birds.
IV	Dec.	Unit 6: Looking for Entertainment Sec 1: A Long Time on the Little Road	<ul style="list-style-type: none"> • Syn.& Ant. (32) • Informal Letter 	Ch-7	-
	Jan.	Sec 2: The Conjuror's Revenge Sec 3: The Day that Telly Broke Down	<ul style="list-style-type: none"> • Continuous Tenses (Past Continuous Tense, Future Tense) (17) • Word often confused (13) 		Class debate on the pros and cons of Television.
	Feb.	Revision & Final Exam.			

MATHS

Book: NCER

UT	Month	Topic	Activity
1	Apr. May	Ch-1: Knowing Our Nos. Drill Ex: Pg- 1 to 9 Ch-2: Whole Numbers Drill Ex: Pg- 10 to 19 Ch-4: Basic Geometrical Ideas Drill Ex. Pg.-33 to 43	• To make an angle of 90° , 45° , 180° by paper folding.
II	July Aug.	Ch-3: Playing with Numbers Drill Ex. Pg.-20 to 32 L- 7: Fractions Drill Ex. Pg.-57 to 65 L- 8: Decimals Drill Ex. Pg.-66 to 73	• Addition of decimals
H.Y.	Sept.	L- 6: Integers Drill Ex. Pg.- 52 to 56	-
III	Oct. Nov.	L- 5: Understanding Elementary Shapes Drill Ex. Pg.-44 to 51 L- 11: Algebra Drill Ex. Pg.-87 to 94 L- 12: Ratio & Proportion Drill Ex. Pg.-95 to 107 L-13: Symmetry Drill Ex. Pg.- 108 to 118	• Addition of integers
IV	Dec. Jan.	L-10: Mensuration Drill Ex. Pg.- 78 to 86 L-14: Practical Geometry	• To find centre of circle by paper folding.
F. EXAM.	Feb.	L-9: Data Handling Drill Ex. Pg.- 74 to 77 Revision	-

SCIENCE

UT	Month	Topic	Activity
I	Apr.	L-1: Food L-2: Components of Food	• People of different regions of India eat different food. Find out ingredients used.
	May	L-4: Sorting Materials into Group	• Help your mother in setting the kitchen Almirah. Write how you categorize things.
II	July	L-5: Separation of Substances L-6: Changes Around Us	-
	Aug.	Revision	-
H.Y.	Sep.	L-7: Getting to Know Plants L-8: Body Movements	• Visit to bio – lab to introduce the human skeleton system.
III	Oct.	L-9: Living Organisms L-10: Motion & Measurements	• Take a garden walk and label the flowers in the garden.
	Nov.	L-12: Electricity & Circuits	• Prepare circuit with switch, battery and bulb.
IV	Dec.	L-13: Fun with Magnets L-14: Water	
	Jan.	L-15: Air around us L-16: Garbage in and out	• How can we contribute to prevent air and water pollution?
F.EX.	Feb.	Revision	• Class quiz based on SA-2

- Please Note - Project work will be given for
L-03: Write a conversation between a silk saree and cotton saree. Paste different types of fiber.
L-11: Read the story of rabbit and lion and what values were displayed by rabbit to be fool.

SOCIAL SCIENCE

UT	Month	Topic	Activity
I	Apr.	H-1: What, Where How & When? G-1: The Earth in the Solar System C-1: Understanding Diversity	Paste the pictures of following celestial bodies: 1. Asteroids 2. Comets 3. Meteors 4. Galaxy 5. Constellation
	May	H-2: From Gathering to Growing Food	-
II	July	H-3: In the Earliest Cities G-2: Globe, Latitude, Longitude C-2: Diversity & Discrimination	Find out the names of the members who wrote the constitution of India & paste their pictures.
	Aug.	H-4: What Books & Burials Tell us H-5: Kingdoms, Kings & An Early Republic C-3: What is Government G-3: Motion of the Earth	-
H.Y.	Sept.	C-4: Key Elements of a Democratic Govt. G-4: Maps	Revision
III	Oct.	H-6: New Question and ideas C-5: Panchayati Raj G-5: Major Domains of the Earth	-
	Nov.	H-7: Ashoka, The Emperor Who Gave up war C-6: Rural Administration G-6: Major Landforms of the Earth	In the political map of India locate the places where Ashokan Pillars have been found.
IV	Dec.	H-10: New Empire and Kingdoms H-11: Building, Paintings & Books C-7: Urban Administration G-7: Our Country - India	-
	Jan	H-9: Traders, King & Pilgrims C-8: Rural Livelihood G-8: India: Climate, Vegetation & Wildlife	On the outline map of India show the areas with heavy and less rainfall wild life Sanctuaries.
F. EXAM	Feb	C-9: Urban Livehood	Revision

*** Note: 1. G- Geography 2. H- History 3. C- Civics**

हिन्दी कक्षा - VI

UT	माह	वसंत	व्याकरण	संक्षिप्त रामायण	गतिविधियाँ
1	अप्रैल	1. वह चिड़िया जी (कविता) 2. बचपन 3. नादान दोस्त	1. भाषा, बोली, लिपि और व्याकरण 2. वर्ण विचार 3. वर्तनी विचार	आदिकांड	कोई स्मरणीय घटना चित्र सहित लिखिए।
	मई	4. चाँद से थोड़ी-सी गप्पे (कविता)	पाठ - 6 : पर्यायवाची, विलोम अनुच्छेद 1. विज्ञापन 25. विराम-चिह्न 24. अशुद्ध वाक्यों का संशोधन	आदिकांड	चाँदनी रात पूर्णिमा व पूर्णमासी और आमवस्या की रात के चित्र बनाइए, उसके बढ़ते क्रम और घटते क्रम के बारे में लिखिए।
2	जुलाई	5. अक्षरों का महत्व 6. पार नज़र के 7. साथी हाथ बढ़ाना	5. शब्द-विचार 10. संज्ञा 11. लिंग पत्र, अनुच्छेद	अयोध्या कांड	एकता में शक्ति होती है कहानी या अनुच्छेद लिखिए।
	अगस्त	8. ऐसे-ऐसे 9. टिकट-अलबम	12. वचन 13. कारक विज्ञापन, पाठ-6	अरव्य कांड	मिलकर कार्य करने में कार्य जल्दी हो जाता है या अकेले करने से अपने विचार लिखिए।
H.Y.	सितंबर	पुनरावृत्ति 10. झाँसी की रानी	--	--	
3	अक्टूबर	11. जो देखकर भी नहीं देखते 12. संसार पुस्तक है	14. सर्वनाम 15. विशेषण अनेकानि शब्द पुत्र, अनुच्छेद	किष्किंधा कांड	'पुस्तकें हमारी सच्ची मित्र' अनुच्छेद लिखिए।
	नवंबर	13. मैं सबसे छोटी होऊँ 14. लोकगीत	16. क्रिया 17. काल संवाद लेखन	सुंदरकांड	
4	दिसंबर	15. नौकर 16. वन के मार्ग में	18. क्रिया विशेषण 19. संबंधबोधक 20. समुच्चयबोधक 21. विस्मयादि बोधक	सुंदरकांड	रामायण की 5 चौपाइयाँ याद कीजिए।
	जनवरी	17. साँस-साँस में बाँस	26. मुहावरे	युद्धकांड	
F. EXAM	फरवरी	पुनरावृत्ति	7. उपसर्ग 8. प्रत्यय	युद्धकांड	

संस्कृत पाठ्यक्रम : 2019 - 20

कक्षा - VI

UT	माह	नई दीपमणिका	व्याकरण	गतिविधियाँ
1	अप्रैल	1. संस्कृत - शब्द पचियः 2. धातु - परिचयः	1. वर्ण - संयोजन 2. बालक (अकारान्त पु०) 3. लिङ्गः	पुल्लिङ्गः, नपुसंकलिङ्गः, शब्दों को पृथक - पृथक कीजिए।
	मई	3. प्रथम पुरुषः	1. पठ् धातु (लट् लकार, लृट् लकार) 2. पशुओं और पक्षियों के नाम	--
2	जुलाई	4. मध्यम पुरुषः 5. उत्तम पुरुषः	1. फल और फूलों के नाम 2. लता - शब्द रूप 3. भू, गम्, पा (लट्, लृट् लकार) 4. संख्या (1-10)	लघुवाक्य निर्माण
	अगस्त	6. अव्यय पदानि 7. कर्ता कारकः 8. कर्म कारकः	1. पुस्तक, रमा का शब्द रूप 2. अपठित गद्यांश 3. अव्यय	--
SA-1	सितम्बर	पुनरावृत्ति	--	--
3	अक्टूबर	9. करण कारकः 10. सम्प्रदान कारकः	1. अपठित गद्यांश 2. नरः, पुस्तक (शब्द रूप) 3. संख्या (11-20)	'मम विद्यालयम्' - लघु वाक्य द्वारा अनुच्छेद लिखिए।
	नवम्बर	11. अपादान कारकः 12. सम्बन्ध कारकः	1. वाक्य शुद्ध 2. चित्र वर्णन	
4	दिसम्बर	13. अधिकरण कारकः 14. सम्बोधन	1. किम् (पु० नपु०)	चित्र वर्णन
	जनवरी	15. लृट् लकारः 16. संख्यावाचिकुनः शब्दाः	1. किम् (स्त्री०) 2. संख्या (1-30)	--
F.EXAM.	फरवरी	सप्तश्लोकाः	--	--

GENERAL KNOWLEDGE

FA	Month	Topic	Activity
I	Apr.	The Natural World * Fabulous Fish * Knowing Reptiles * Around the world * Water Plants * Itsy Bitsy Insects * Animal Myths Busted * Unique Nature	<ul style="list-style-type: none"> • Make a collage of aquatic plants and animals.
	May	Things Around Me * Dessert Delights * Nature's Fury * National Parks * Ecologically Speaking	-
II	July	Science and Technology * Keeping Time * Making life Easier * Measure for Measure * The Flying Machines * Space Quiz * The Virtual World * Gadgets and Gizmos * Kaleidoscope * Phenomenal Physics * Bio Knowhow * Earth Tremor	<ul style="list-style-type: none"> • Make a collage of inventions from ancient times to modern times.
	Aug.	Language & Literature, Legends & Myths * Poetry Corner * Writing Poetry * Guess the Proverb * Similes * Story Time * In Fantasyland * Voices around the World * Book Club	<ul style="list-style-type: none"> • Collect and paste pictures of any 10 poets.
H.EX.	Sept.	Numbers and Logical Skills * Riddle me numbers * Brain Teasers * Sudoku Challenge	<ul style="list-style-type: none"> • Revision
III	Oct.	Arts and Music * Sports in films * Fashionistas * Entertainment Awards * Jam Session * Creative Crafts * Animals in Action * Child Actors	<ul style="list-style-type: none"> • Make a project on your favourite famous personalities.

	Nov.	Sports * Sporty Know-where * Olympics 2016 * Games Galore * Learning Lawn Tennis	• Write a paragraph on how sports are beneficial for us.
IV	Dec.	The World Around Us * World Tour * As we know them Dressing Sense * Ladies who stand Tall * City Hopping * Records in India * Governing Systems	• Write any 5 old and new names of same places around the world.
	Jan.	Engineering Marvels * Close to Nature * Trip to the museum * In Ancient Times * Indian Nobel Prize Winners * Knowing Western India * We Honour them	-
FINAL EXAM.	Feb.	Revision * Model Test Papers * Quizes	-

COMPUTER - VI

TRM	Month	Topic	Activity
TERM 1	Apr	Ch-1: More About Computer.	Activity: Paste all pictures of all types of computers
	May	Ch-2: Windows Explorer	Activity: Displaying 2 windows at a time. Practical: Create a new folder and renaming the folder. Moving the folder to other location.
		R E V I	S I O N
	July	Ch-3: More on MS Word 2007-1	Activity: Create a word document by inserting header and footer and a hyper link along a text. Paste printouts of the same. Practical: Finding and Replacing text, Inserting Header and Footer, Footnotes and Endnotes, Hyperlinks
	Aug	Ch-4: More on MS Word 2007-2	Activity: You are celebrating birthday party send invitation to your friends using mail merge. Paste printouts of at least 3 invitations. Practical: Page setup, setting margins, page orientation, paper size, page border and color, column setting, line and paragraph setting.
	R E V I	S I O N	
	Sep	Ch-5 : More on Power-point 2007	Practical: Inserting pictures from file or clip-art .Inserting tables and smart art.
TERM -2	Oct	Ch-5 : More on Power-point 2007 Continued	Practical :Applying themes , Editing themes, bullets and numbering
	Nov	Ch-6: Introduction to MS Excel	Practical: demo of copying, moving, inserting and deleting of cells, changing column and row height and width.
	Dec	Ch-7: Formatting data in MS Excel	Practical: Setting Alignment and orientation, setting font, font size and font color, back-ground color
	Jan	Ch-8: Internet Addressing Schemes	Practical: Create an e mail account. Activity: Attaching files to an email.
	Feb	R E V I	S I O N
March	F I N A L	E X A M	

ARTS & CRAFT – VI

Term	Month	Art	Craft
Term-I	Apr. May	<ul style="list-style-type: none"> • Primary colours • Secondary colours • Perspective view 	• Photo collage
	July Aug.	<ul style="list-style-type: none"> • Warm & cool colour • Different types of impression • Feature of human face 	• Paper flower
	Sep.	<ul style="list-style-type: none"> • Action & Expression • Perspective view 	• Diwali decoration items.
Term-II	Oct. Nov.	<ul style="list-style-type: none"> • Composition • Advertising poster • Henna & tattoo art 	• Fabric printing
	Dec. - Jan.	<ul style="list-style-type: none"> • Madhubani art • Warli painting • Border design 	• Snowflakes with paper cutting.
	Feb	<ul style="list-style-type: none"> • Poster for awareness 	• Greeting card with quilling.