

NEW ERA PUBLIC SCHOOL, DWARKA**SYLLABUS 2018-19****CLASS : IV****SUBJECT: ENGLISH**

TERM I		
MONTH & WORKING DAYS	UNIT/ CHAPTER/ SUB TOPICS	ACTIVITIES
APRIL(20)	BLOCK 1- The Golden Goose and The Torch BLOCK 2- Main Idea and Details	Writing Summary
MAY(11)	BLOCK 3- Compare and Contrast Essay BLOCK 4- Ghungroos Dancing and Fun Grammar- Kinds of Nouns Conjunctions	Compare and Contrast
JULY (21)	BLOCK 5- Writing a Personal Narrative BLOCK 6- The Magic Spell BLOCK 7- Writing a Story Grammar- Subject and Object pronouns Adjectives Types of sentences Suffixes-tion,ness	Spin a yarn
AUGUST(21)	BLOCK 8- The School Play BLOCK 9- Writing a Scene BLOCK 10- Leisure Grammar- Punctuation	Role Play
SEPTEMBER (9)	BLOCK 10- (Continued) BLOCK 11- The Tale of Peter Rabbit BLOCK 12- Writing a Personal Letter BLOCK 13- My First Railway Journey Grammar- Order Words, Comparison of Adjectives, Possessive nouns and Pronouns	Picture Description
TERM II		
MONTH & WORKING DAYS	UNIT/ CHAPTER/ SUB TOPICS	ACTIVITIES
OCTOBER (19)	BLOCK 13- (Continued) BLOCK 14- Silver	Self -composed poem using personification

<p>NOVEMBER (15)</p>	<p>BLOCK 15- The Fly BLOCK 16- Once in a Village</p> <p>Grammar- Adjectives Poetic devices- personification, similes</p>	<p>Dialogue Writing using Similes</p>
<p>DECEMBER (18)</p>	<p>BLOCK 16- (Continued) BLOCK 17- Formal Opinion Letters BLOCK 18- Where have all the tigers gone?</p> <p>Grammar- Using should, must, have to (Modals) BLOCK 25- (to be taken up only for creative writing) Have you read about any inventions in your Science or Social Science classes? Choose any one invention to research and make an outline of the problem, causes and effects. Use this outline to write an essay about how the invention has made things easier or more difficult.</p>	<p>Debate</p>
<p>JANUARY (18)</p>	<p>BLOCK 18- (Continued) BLOCK 19- Persuasive Writing BLOCK 20- Venu's Time Machine Grammar- Using Will, Would, Could (Modals)</p>	<p>Writing Original Science Fiction Story</p>
<p>FEBRUARY (20)</p>	<p>BLOCK 20-(Continued) BLOCK 21- Writing Science Fiction (to be done only as a project) Project Work: Imagine you have landed a spacecraft on a new planet. Write about this planet to your friends. Describe what you can see, hear, smell and taste there. Tell them if there are other creatures living there and if it seems like a nice place for humans to live. Draw a poster of this imaginary planet.</p> <p>BLOCK 22- The Life of Helen Keller</p>	<p>Project Work</p>
<p>MARCH (19)</p>	<p>BLOCK 23- Writing a Biography BLOCK 24- From thorn hedges to barbed wire- (to be done only for vocabulary and word meanings)</p>	<p>Writing a biography of any famous personality</p>

SUBJECT: HINDI

महीना	पाठ	व्याकरण	अनुच्छेद
अप्रैल-मई	पाठ1-खुशियाँ बाँटे सारे जग को पाठ2-जो कोई न कर सके पाठ3-सफल खिलाड़ी	वर्णमाला ज्ञान, संज्ञा(व्यक्तिवाचक,जातिवाचक), विलोम,पर्यायवाची, सर्वनाम, वचन, समानार्थक, अनेकार्थी(घड़ी,उत्तर),	<ul style="list-style-type: none"> पेड़ लगाओ धरती बचाओ मेरा प्रिय खेल
जून-जुलाई	पाठ4-हमारी नाव चली पाठ5-नींद की करामात ➤ कल्लू मियाँ(वाचन)	विशेषण (भेद सहित), उपसर्ग(वि,अ,सु,दुर) पर्यायवाची,अनेकार्थी(तीर,फल,आम), तुकांत शब्द, विलोम, क्रिया, अनेक शब्दों के लिए एक शब्द,	<ul style="list-style-type: none"> प्रदूषण जल ही जीवन है
अगस्त	पाठ6-ऐसे थे बापू पाठ7-बरगद का वृक्ष	काल,लिंग(वाक्यों में),कारक,विराम-चिह्न,गिनती(एक से सौ),अनुस्वार-अनुनासिक,नुकता शब्द,श्रुतसम(में-में,ओर- और,अन्न-अन्य)	<ul style="list-style-type: none"> यदि मैं वृक्ष होता बड़े होकर मैं.....
सितम्बर	पाठ8-चाँद की सैर पाठ9-हम भी वापस जाएँगे	विलोम ,र के रूप, र में उ और ऊ की मात्रा, प्रविशेषण, द्वित्व व्यंजन, पर्यायवाची, उपसर्ग(निर्,अन), वचन(वाक्यों में)	<ul style="list-style-type: none"> अनुशासन का महत्व हिन्दी दिवस
अक्टूबर	पाठ10-बच्चों की दुनिया ➤ उड़ने वाली मछली(वाचन)	संयुक्त वयंजन, विलोम, समानार्थक,संयुक्ताक्षर, अनेक शब्दों के लिए एक शब्द, श्रुतसम(बाग-बाघ,प्रमाण-प्रणाम)	<ul style="list-style-type: none"> मेरा प्रिय त्योहार मेरा प्रिय सहपाठी
नवम्बर	पाठ 12-ध्वनि तरंगे ➤ आपका पन्ना	वचन, विशेषण, कारक, काल, विस्मयादिबोधक	<ul style="list-style-type: none"> समय का महत्व संचार के साधन
दिसम्बर	पाठ-13 नाविक सिंदबाद	संज्ञा, सर्वनाम, समानार्थक,लिंग, वचन, पर्यायवाची	<ul style="list-style-type: none"> विद्यार्थी जीवन मेरी यादगार यात्रा

जनवरी	पाठ14 चतुर चरवाहा ➤ हँसो-हँसाओ	क्रिया , काल, विशेषण, कारक, अनेक शब्दों के लिए एक शब्द, अनेकार्थी(तीर,जल,वार)	<ul style="list-style-type: none"> • सर्दियोंकी छुट्टियों में..... • मेरा प्रिय मौसम
फरवरी-मार्च	पाठ15 डरना कभी न जाना पाठ16 कौन जीता ➤ बाँकी-बाँकी धूप(वाचन)	संज्ञा, सर्वनाम, क्रिया, विशेषण, विलोम, समानार्थी शब्द, श्रुतसम(दिशा-दशा,समान-सामान)	<ul style="list-style-type: none"> • कक्षा चौथी में मेरा अनुभव

SUBJECT: MATHEMATICS

TERM I		
MONTH & WORKING DAYS	UNIT	ACTIVITIES
APRIL(20)	UNIT -1 / Place value	Building numbers using flash cards.
MAY(11)	UNIT -2 / Addition/Subtraction	Adding and subtracting large numbers mentally
JULY (21)	UNIT -3 / Multiplication	Revising through mystery multiplication
AUGUST(21)	UNIT -4 / Division UNIT -5 / Factors and multiples	Tic Tac Toe game Multiple board game
SEPTEMBER (19)	UNIT -6 / Fractions UNIT -7 / Decimals	Make your own ice cream cone using different fraction of flavours. Representing decimal in multiple forms on a number line.
TERM II		
MONTH & WORKING DAYS	UNIT/ CHAPTER/ SUB TOPICS	ACTIVITIES
OCTOBER (19)	UNIT -8 / Shapes and patterns	Draw the top, front and side view of an object. Draw a mandala.
NOVEMBER (15)	UNIT -9 / Measurement	Measurement of capacity of different containers. Measure the length, breadth and height of a brick.

DECEMBER (18)	UNIT -10 / Perimeter and area	To measure the perimeter, area of the class room and an irregular figure.
JANUARY (18)	UNIT -11 / Time	List the daily activities of your mother on a timeline.
FEBRUARY (20)	UNIT -12 / Data handling	Collect data and put the information in form of a graph.
MARCH (11)	Revision	

SUBJECT: SCIENCE

TERM I		
MONTH & WORKING DAYS	BLOCK	ACTIVITIES
APRIL(20)	BLOCK 1 /More about flowers BLOCK 2 /Uses of plants BLOCK 3 /Kinds of plants	*Collect and dry some flowers. Paste them in a scrap file.
MAY(11)	BLOCK 4 /Food for plants BLOCK 5 /Kinds of animals	Plant a seed in a box with a hole and observe its growth. Record your observations.
JULY (21)	BLOCK 5 /Kinds of animals BLOCK 6 /More about insects UNIT 7 /Life cycle of animals	*Prepare a booklet on the life cycle of three animals of your choice.
AUGUST(21)	BLOCK 8 /Where animals live BLOCK 9 /Our teeth BLOCK 10 /Digestion	*Find information about five technologies used in hospitals. Example: ultrasonography/ECG/X-RAY
SEPTEMBER (19)	BLOCK 11 /#First aid BLOCK 12 /Balanced diet BLOCK 13 Nutrients in food	Enactment of first aid to be given in case of accidents. Make a food diary for a week and check if you are having a balanced diet.
TERM II		
MONTH & WORKING DAYS	BLOCK	ACTIVITIES

OCTOBER (19)	BLOCK 14 /#Drinking water BLOCK 15 /Water purification BLOCK 16 /Evaporation	*Make a poster on Save Water.
NOVEMBER (15)	BLOCK 17 /Kinds of wind BLOCK 18 /Air pollution	*Make a model of water cycle./ wind vane Find out more about global warming.
DECEMBER (18)	BLOCK 19 /Energy BLOCK 20 /Sun and the weather	Prepare a poster on global warming.
JANUARY (18)	BLOCK 21 /The solar system BLOCK 22 /#Different	Make a weaving pattern using strips of paper of different colours.
FEBRUARY (20)	BLOCK 23 /Soil erosion BLOCK 24 /Save natural resources	Draw a diagram of layers of soil and show how soil erosion happens and how can we prevent it.
MARCH (11)	BLOCK 25 /Dealing with waste	*Make a useful item using discarded material.

To be done as project / Activity only in the class.

* Projects to be assessed for records.

SUBJECT: SOCIAL SCIENCE

TERM I		
MONTH & WORKING DAYS	UNIT/ CHAPTER/ SUB TOPICS	ACTIVITIES
APRIL(20)	Block-1-Changes in a Family Block-2-Houses Then and Now Block-3- Work People Do	Project: Paste the pictures of your family members 10 years ago along with the recent pictures. State two changes that have taken place in your family.

MAY(11)	Block-4-Fun and Games	
JULY (21)	Block-5 –My Country Block -6-Rights and Duties Block -7-Using a Map Block -8-India: Physical Features and Climate Block-9-Northern Mountains	Project: Make a poster to educate people about saving rivers from pollution
AUGUST(21)	Block-10-Northern Plains Block-11-Desert and Plateau Block-12-Coastal Plains and Islands	
SEPTEMBER (9)	Block 15- Our Cultural Heritage. Block 16 Our Soil Resources	Project: Choose a state of India. Find out about the people the food the clothes, folk songs,/dances, the festivals and important historical monuments. Collect the pictures and write about them in the scrap book
TERM II		
MONTH & WORKING DAYS	UNIT/ CHAPTER/ SUB TOPICS	ACTIVITIES
OCTOBER (19) NOVEMBER(15)	Block 17- Our Green Cover Block-18 –Our Animal Wealth Block-19-Our Mineral Resource	
DECEMBER (18)	Block-20-Agriculture and Industry Block 22- Road Transport	

JANUARY (18)	Block 23 –Rail Transport Block 24- Air and Water Transport	Project: Make a project on the history of railways of India
FEBRUARY(20) and MARCH (19)	Block-24-Air and Water Transport(contd) Block-25- Communication	Project: Collect information about traditional and modern means of communication and make a report