



DELHI WORLD PUBLIC SCHOOL RAJKOT

Annual Syllabus Breakup 2023-24

CLASS: 5

Subject: English

1st Term

Month	Topics	
April / May	Course Book: Ch.1 Better Me Ch.2 Family Literature Reader : Ch.1 The Boy and the Apple Tree- 1 Ch.2 The Boy and the Apple Tree- 2 Poems: * Two Little Kittens *My Song	Grammar: Reflexive and Emphatic Pronouns Types of sentences and Articles Writing: Story Writing Message Writing
June	Course Book: Ch 3 Fascinating Science Literature Reader: Ch.3 The Violet Poem: How Things Work	Grammar : Conjunctions Writing : Information Piece
July	Course Book: Ch 4 Travel Literature Reader: Ch.4 Rip Van Winkle-1 Poem: From a Railway Carriage	Grammar : Prepositions Writing: Informal letter
August	Course Book:: Ch.5 Inspiring People Literature Reader Ch 5 Rip Van Winkle-II Poem: How the Little Kite Learned to Fly	Grammar : Tenses Writing: Biography
September	Course Book: Ch.6 Myths and Legends Literature Reader: Ch.6 The Clothes line	Grammar: Clauses and Phrases Writing : Alternate Ending

2nd Term

Month	Topics	
October	Course Book: Ch. 7 Virtues and Values Literature Reader : Ch.7 The Shoemaker and The Elve Poem: Weed or Bloom	Grammar: Model Verbs Writing: Formal letter

November	Course Book: Ch.8 Adventure Literature Reader: Ch 8 My Shadow Poem : T he Land of Story Books	Grammar : Adjectives Writing : Diary Entry
December	Course Book : Ch 9 Wit and Humour Literature Reader: Ch.9 Gulliver in The Land of Little People (I & II)	Grammar : Reported Speech Writing: Thank You Note
January	Course Book:: Ch 10 Animals Literature: Ch .11 If I Knew	Grammar : Adverbs Writing: An Information Paragrah
February	REVISION	

Subject: Maths

1st Term

Month	Topics
April	Ch.1 More on Large Numbers [Read, write and compare 7-digit and 8-digit numbers, place value and face value, forming numbers of Indian System & International system, rounding numbers to the nearest tens, hundreds and thousands, calculate the sum and the difference of Roman numerals] • To make a chart on Indian number system/International number system Ch.2 Operations on Large Numbers [Add, subtract, multiply and division of large numbers, properties for the same, word problems, average]
June	Ch.3 Factors and Multiples [Rules of tests of divisibility, Factors, multiples, Highest Common Factor[HCF]&Lowest Common Multiple[LCM] by prime factorization method]
July	Ch.4 Fractions [Equivalent fractions, simplest form, add and subtract like fractions, mixed fractions, improper fractions] Ch.5 Decimals [Represent decimals as fractions with denominator 10, 100 and 1000 and vice versa, place value chart of decimals]
August	Ch.6 Geometry [Types of angles, measure and construct angles using a protractor, parallel & perpendicular lines]
September	Ch.14 Patterns and Symmetry [patterns in numbers/shapes, line of symmetry, complete the symmetric figure, mirror image, draw figures to make a quarter turn, a half turn, a three-quarter turn and a full turn]

Revision for Half yearly Exam

2nd Term

Month	Topics
October	Ch.7 Measurement [convert units of length, weight and capacity into bigger units and vice versa, addition, subtraction, multiplication and division of the units of length, weight and capacity, word problems] Ch.8 Perimeter and Area [Define perimeter and area, calculate perimeter and area of rectangle, square and triangle, area of irregular shapes] • To make a chart showing perimeter and area of square/rectangle
November	Ch.9 Volume and Nets of Solids [To find the volume of cubes & cuboids, draw nets of cubes, cuboids, cones & cylinders, to draw cubes & cuboids in isometric dot grids]
December	Ch.10 Time and Temperature [Convert days into hours, minutes, seconds and vice versa, time duration in hours and days, compute the number of days between two dates, convert temperature from Celsius scale to Fahrenheit scale and vice versa] Ch.11 Life Mathematics [Define-profit, loss, cost price and selling price, find profit & loss, unitary method]
January	Ch.12 Scales and Directions [Draw the reduced and magnified images of actual objects, identify the directions – north, south, east and west, find the angles between two directions] Ch.13 Data Handling [Bar graph, pie chart, tally marks, line graph]
February	Revision for Annual Exam
March	Annual Exam

Subject:- Music

Month	Topics
March- April	Definitions:- Types of laya, Itni shakti hume... Rock rhythm on instruments
June-July	Types of swar Folk rhythm on instruments Saraswati Vandana with keyboard English Song
August septembr	Kadam Taal rhythm in group Rhythm on Bass, snare drum Teri hai zameen..

	Tirange shat shat...
October November	Three beat rhythm Four beat rhythm Gujarati folk rhythm Chandan hai is desh...
December January	Mahamrityunjay Mantra Guru Vandana Alankar no. 6 & 7 Basic information about instrument.
February March	Group singing Rhythms on Bass, snare, dhol, dholak, congo Shanti Mantra(om sahna vavatu...)

Subject: Dance

Month	Topics	Content
April	Kathak Basics Western Basics	Basic etiquettes for classical dance, Guru Pranam. Warm up exercise which includes basic western steps.
June- July	Pure Kathak format Theory Folk Dance	Thaat, Aamad, Salami Definitions of all above Ganesha stuti – Folk based Devotional dance
August – September	Western Dance Basic Classical	Different types of shuffle Thaat, Aamad and Salami Repetitions of the kathak steps with different rhythms.
October - November	Dance on vandnas Theory	Saraswati vandna – semi classical Dance on Uttrayan or baisakhi based song. The importance of Guru, Respect & values to be followed.
December	Annual Function related preparations	
January - February	Western dance Pure Kathak Theory	Dance on western song Types of chakkars (spins). Definitions of ang, pratyang, upaang.
	No. of Dances	6

Subject: Art

1st Term

Month	Topics
April	1. Colouring: Teddy Bear 2. Bindi, Pencil Shave & Glitter Pasting: Peacock 3. Woven Trivet 4. Stick Painting: Fish 5. Glass & Dal Pasting: Flowers
June	6. Mosaic Pattern: Octopus 7. Paper Pasting & Leaf Impression 8. Paper Fish 9. Toothbrush Spray : Fish
July	10. Pencil Rubbing: Landscape 11. Draw & Colour: Animals 12. Draw & Colour: Figures 13. Wash Technique : Design 14. Pencil Shading: Landscape 15. Sand Paper Painting: Landscape
August	16. thread impression: bird 17. draw & colour: dog 18. Air Blowing Technique: Fish 19. Pom-Pom Wreath 20. Friendship Tree 21. Wax Painting
September	22. Dal & Glitter Pasting: Honey Basket 23. Draw & Colour : Faces

2nd Term

Month	Topics
October	24. Sequence, Glitter, Silver Foil, Tea Leaf & Pencil Shave pasting : Car 25. Paper Pasting: Fruit Basket 26. Pencil Shading Effect: Thermos 27. Stencil Rubbing: Sea
November	28. Stencil Shading: Sea 29. Sketch Pen Effect: Landscape
December	30. Rangoli designs 31. Leaf Impression & Colouring: Photo -frame

January	32.Draw & Colour: Features 33.Warli Painting 34.Paper folding: Finger puppets
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Subject: Hindi

पुस्तक रिमिज़िम

माह	पाठ का नाम
अप्रैल	1 राख की रस्सी 2 फसलों का त्योहार 3 खिलौने वाला व्याकरण -: 1 संज्ञा 2 पर्यायवाची शब्द 3 अनेक शब्दों के लिए एक शब्द हिंदी गतिविधि- चार्ट - दालों एवम् अन्य अनाज पर
जून - जुलाई	4 नन्हा फनकार 5 जहाँ चाह वहाँ राह 6 चिढ़ी का सफर 7 डाकिए की कहानी कुँवर सिंह की जुबानी व्याकरण-: 1 पत्र- औपचारिक 2 विलोम शब्द 3 मुहावरे -:मुहावरों के अर्थ एवं रोजमर्रा जीवन में उसका उपयोग हिंदी गतिविधि- पारिवारिक सदस्य को पत्र
अगस्त	8 वे भी क्या दिन थे 9 एक माँ की बेबसी 10 दिन की बादशाहत व्याकरण -: 1 सर्वनाम : सर्वनाम की परिभाषा एवं उसके भेद का परिचय 2 क्रिया: क्रिया की परिभाषा एवं उसके भेद 3अपठितगद्यांश
सितम्बर	व्याकरण 1 निबंध- 2 लोकोक्ति हिंदी गतिविधि-काव्य प्रतियोगिता

अर्धवार्षिक परीक्षा

2nd Term

अक्टूबर	11 चावल की रोटियाँ 12 गुरु और चेला 13 स्वामी की दादी व्याकरण: 1 पर्यायवाची शब्द 2 अनेक शब्दों के लिए एक शब्द हिंदी गतिविधि-कक्षा में नाटक मंचन
नवम्बर	14 बाघ आया उस रात व्याकरण: 1 विलोम शब्द 2 मुहावरे 3 पत्र अनौपचारिक हिंदी गतिविधि- चार्ट पर पारिवारिक सदस्यों बिंब एवं उनका परिचय
दिसम्बर	15 बिशन की दिलेरी 16 पानी रे पानी समायिक परीक्षा का दोहरान कार्य
जनवरी	17 छोटी सी हमारी नदी 18 चुनौती हिमालय की व्याकरण: विशेषण: विशेषण की परिभाषा एवं उसके भेद हिंदी गतिविधि- काव्य प्रतियोगिता
फरवरी	पुनरावृत्ति एवं रचनात्मक अभिव्यक्ति
मार्च	वार्षिक परीक्षा

Subject: Physical Education

1st Term

MONTH	TOPICS
April – May	<ul style="list-style-type: none">- Warming up exercise- Stretching exercise- Jumping exercise- Rotation- Different types of Balance Exercise- Explanation of games
June-July	<ul style="list-style-type: none">- Warming up exercise- Stretching exercise- Jumping exercise- Rotation- Leg strength exercise- Yoga (Yoga celebration)- Different Stretching exercise- Different Rope skipping exercise
August	<ul style="list-style-type: none">- Warming up exercise- Stretching exercise- Jumping exercise- Rotation- Different Floor exercise (Plank, knee to elbow crunch, Down-dog knee up, Cross body climber Etc....)
September	<ul style="list-style-type: none">- Warming up exercise- Stretching exercise- Jumping exercise- Rotation- Different games Skills (Basketball, Handball, Volleyball and Kabaddi)

2nd Term

MONTH	TOPICS
October	<ul style="list-style-type: none">- Warming up exercise- Stretching exercise- Jumping exercise- Rotation- Yoga Asana (Cultural Asana, Meditative and Relaxative Asana and Therapeutic Asana)
November	<ul style="list-style-type: none">- Warming up exercise- Stretching exercise- Jumping exercise- Rotation- Different Self-defense Techniques- throwing at targets
December	<ul style="list-style-type: none">- Warming up exercise- Stretching exercise- Jumping exercise- Rotation- Cardio Exercise
January	<ul style="list-style-type: none">- Warming up exercise- Stretching exercise- Jumping exercise- Rotation- Muscular strength endurance exercise
February	<ul style="list-style-type: none">- Warming up exercise- Stretching exercise- Jumping exercise- Rotation- shuttle run (Agility/ flexibility development exercise)
March	<ul style="list-style-type: none">- Warming up exercise- Stretching exercise- Jumping exercise- Rotation- Yoga Asana (Cultural Asana, Meditative and Relaxative Asana and Therapeutic Asana)

Subject: Computer

1st Term

Chapter No.	Month	Topic Name
1	April	<u>Evolution Of Computer</u> <ul style="list-style-type: none">> History Of Computer> Calculating Devices> Early IT Inventors> ENIAC> UNIVAC 1> Generation Of Computers> Types Of Computers
2	June	<u>Types Of Software</u> <ul style="list-style-type: none">> What Is Software> System Software> Application Software
3	July	<u>Managing Files And Folders</u> <ul style="list-style-type: none">> Windows Explorer> Creating And Opening Folder> Moving Or Copying A File/ Folder From One Drive To Another> Moving Or Copying A File/ Folder Between Storage Devices> Deleting A File / Folder> Restoring A File / Folder> Searching A File / Folder> Sorting Files> Working With Multiple Applications
4	August	<u>Working With Tables</u> <ul style="list-style-type: none">> Creating A Table> Entering Data> Modifying A Table> Formatting A Table> Changing Column Width> Splitting Cells> Merging Cells> Applying Borders And Shading> Resizing Tables> Calculations In A Table> Updating Calculation In A Table

Worksheet -1 And Revision Of Chapter 1 To 4

2nd Term

Chapter No	Month	Topic Name
5	September /October	<u>Microsoft Powerpoint 2010</u> <ul style="list-style-type: none">> Starting MS Powerpoint> Creating A New Presentation> Inserting Built-In Templates> Modifying Built In Templates, Applying Themes, Changing Colour Scheme And Background Colour

		<ul style="list-style-type: none"> > Inserting Smartart > Viewing A Presentation In Different Views
6	October	<p><u>Slide Organization In Powerpoint</u></p> <ul style="list-style-type: none"> > Changing The Slide Layout > Rearranging Slides In The Outline Tab > Rearranging Slides In Slide Sorter View > Editing Text Objects > Moving Objects > Copying Objects > Deleting Text Objects > Working With Word Art > Inserting Text Box > Inserting Clip Art > Inserting Shapes > Rotating A Picture, Shape, Text Or Object > Resizing A Picture, Shape, Text Or Object > Using Shadow Effects
7	November	<p><u>Formatting A Presentation</u></p> <ul style="list-style-type: none"> > Working With Slide Master > Creating A New Custom Layout > Changing ColourScheme > Changing Background Colour > Using Fill Effects > Applying Formatting Effects > Applying Indents Working With Slide Outline
8	December	<p><u>Algorithm And Flowchart</u></p> <ul style="list-style-type: none"> > Algorithm > Introduction To Flowcharts
9	December / January	<p><u>Simple Flow Chart</u></p> <ul style="list-style-type: none"> > Programing In Scratch > Sensing Input And Its Execution > Using Mathematical Operators In Scratch > Comparing Values > Generating Random Numbers > Changing Location Randomly > Bouncing The Ball > Up And Down > Counting Length Of A Word > Making Variable > Applying Reasoning To Make Decisions > Applying Condition In Programming <p>✓ Tips And Tricks In Scratch</p>
10	January	<p><u>Internet – Online Surfing</u></p> <ul style="list-style-type: none"> > Popular Internet Services > Potential Threats While Using The Internet > Netiquettes > Email And Its Features > Attaching a file > Replying and forwarding email > Add in a signature to a mail > Managing a contacts

		>Logout / singing out
10	January / February	Worksheet -2/ Revision Of Chapter 5 To 10 / National Cyber Olympiad / Project Work / Quick Glimpse Of MSWord 2016
11	March	Revision And Exam

Subject : EVS

1stTerm

MONTH	Topics
April	<p>Chapter :1 OUR ORGAN SYSTEM</p> <ul style="list-style-type: none"> • The Digestive system • Organs of Digestive system • Healthy Digestive system • The nervous system • The respiratory system • The circulatory system • The digestive system • The excretory system <p>✓ Activity : visit the bio lab for the experience of skeletal system.</p> <p>Chapter : 2 BONES AND MUSCLES</p> <ul style="list-style-type: none"> • Bones and Muscles • Structure of bones • Skeletal system • Joins • Muscles <p>✓ Activity : Visit the bio lab for the experience of Joints</p> <p>Chapter : 6 Maps and Globes</p> <ul style="list-style-type: none"> • People who help us • Dignity of labour <p>✓ Activity : Class presentation of the topic with chart paper</p>
June	<p>Chapter : 3 Let's be Clean and Healthy</p> <p>Keeping our surroundings clean</p> <p>Common diseases</p> <p>Types of diseases</p> <p>How to stay healthy ?</p> <p>Activity : Make slogans on clean surroundings. Write them in bold letters on a chart paper.</p> <p>Chapter : 7 OUR NATION – INDIA</p> <ul style="list-style-type: none"> • Introduction – Salient features • States and union territories • Geographical features of India • The Great Mountain Walls • The Great Gangetic Plains • The Great Indian Desert • The Coastal Plains and the Islands

	<p>✓ Activity : Observe the political map of our country.</p> <p>Chapter: 24 INDIAN CONSTITUTION</p> <p>Formation of the Constitution of India</p> <p>The Preamble</p> <p>The borrowed aspects</p> <p>Directive principles of state policy</p> <p>Fundamental rights</p> <p>Fundamental duties</p> <p>National symbols</p> <p>Activities : Make a poster on preamble to the constitution of India</p>
July	<p>Chapter : 17 MACHINES MAKES OUR WORLD EASIER</p> <ul style="list-style-type: none"> • Machine – An introduction • Importance of Machine in our life • Simple Machines • Lever • Wheel and Axle • Pully • Inclined plane • Wedge • Screw <p>✓ Activity : Poster making on the topic class one lever , class two lever , class three lever</p> <p>Chapter : 8 THE GREAT HIMALAYAS</p> <ul style="list-style-type: none"> • The Himalayas • Himadri • Himachal • Shivalik • Significance of Himalayas • Karakoram and Purvanchal Ranges <p>✓ Activity : Stick the photograph of Himalayas .</p> <p>Chapter : 18 FORCE , WORK AND ENERGY</p> <ul style="list-style-type: none"> • FORCE – Magnetic force , Gravitational force , Frictional force • Work • Energy • Energy resources <p>✓ Activity : Make a poster card of solar energy , wind energy , hydro energy</p>
August	<p>Chapter : 19 MATERIALS AND THEIR PROPERTIES</p> <p>Introduction of matter</p> <ul style="list-style-type: none"> • Properties of matter • The three states of matter • SOLID • LIQUID • GASSES • Change of state • More states of matter <p>✓ Activity : Visit the lab to verify about gases</p> <p>Chapter : 9 THE NORTHERN PLAINS</p> <p>Introduction of Northern plains</p> <ul style="list-style-type: none"> • Climate of Northern plains

	<ul style="list-style-type: none"> ✓ Activity : Choose any one Temple and prepare a report on it <p>Chapter : 13 INDIA UNDER BRITISH</p> <ul style="list-style-type: none"> • East India Company establishment • Explanation of British Rule in India • Colonial exploitation • Revolt of 1857 • Consequences <ul style="list-style-type: none"> ✓ Activity : Collect information about Freedom Fighter and make a Project
September	Revision for half yearly exam

2nd Term

October	<p>Chapter : 4 SAFETY FIRST</p> <ul style="list-style-type: none"> • Significance of safety • Rules of safety • Staying safe • First aid <ul style="list-style-type: none"> ✓ Activity : Group discussion on the Rules of safety <p>Chapter : 10 THE DECCAN PLATEAU</p> <ul style="list-style-type: none"> • Introduction of Deccan Plateau • Salient features of Deccan Plateau • Climate conditions • Occupation of people and vegetation • Significance of Deccan Plateau <ul style="list-style-type: none"> ✓ Activity : Collect pictures and information about any 10 famous historical tourist attraction of Deccan Plateau
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November	<p>Chapter : 5 EAT RIGHT FEEL RIGHT</p> <ul style="list-style-type: none"> • Significance of food • Significanced of balance diet • Deficiency diseases • Healthy eating habits ✓ Activity : Prepare any favourite dish of your own and bring it for breakfast <p>Chapter : 11 THE COASTAL PLAINS OF INDIA</p> <ul style="list-style-type: none"> • Location • Eastern coastal plains • Western coastal plains • Unique features of coastal plains – lagoons , harbour , backwasters • Island • Climatic conditions of coastal plains • Occupation of people • Importance of coastal plains of India ✓ Activity : Prepare unique features of coastal plains <p>Chapter : 20 SEEING IS BELIEVING</p> <ul style="list-style-type: none"> • Light to sight • Transparent , translucent , and opaque materials • Lenses and their uses • Microscope ✓ Activity : Make a activity of Transparent , translucent and opaque object with the help of substances
December	<p>Chapter : 22 Living Organisms and their interdependence</p> <ul style="list-style-type: none"> • Ecosystem • Characteristics of living things • Interdependence of plants and animals ✓ Activity: Make a poster about adaptation in nature. <p>Chapter : 12 The Thar Desert</p> <ul style="list-style-type: none"> • Location • Physical features of Thar desert • Vegetation • Climatic conditions • People and occupation • Significance of the Great Indian Desert ✓ Activity : Make the state where this dance is performed as a traditional folk dance. <p>Chapter : 20 Sharing our natural resources</p> <ul style="list-style-type: none"> • Sharing water of resources • Sharing agricultural produce • Sharing mineral resources

	<ul style="list-style-type: none"> • Conservation of natural resources <p>Activity : Make a detailed diagram of microscope on A-4 size sheet and label it</p>
January	<p>Chapter : 23 Pollution</p> <ul style="list-style-type: none"> • Air pollution • Land pollution • Water pollution • Noise pollution <p>Activity: Make any two poster – causes of water pollution and And effect of water pollution</p> <p>Chapter 14 India Gains Independence</p> <ul style="list-style-type: none"> • Social Reformers • Birth of Indian National Congress • Partition of Bengal • National movement and the First World War • Paving the way towards Independence ----- The arrival of Mahatma Gandhi • Jallianwala Bagh Massacre • Non-Cooperation Movement • Revolutionary Movement • Civil Disobedience Movement • World War II • Quit India Movement • Indian Independence Act and Partition of India ✓ Activity : Prepare a poster of Birth of Indian National Congress <p>Chapter : 15 Formation of Indian Union</p> <ul style="list-style-type: none"> • Creation of States • Need for Government • Levels of Government – Central Governmental , State Government , Local Governing body • Central Government – The President , The Prime Minister , and the council of Ministers • Elections • State Government – The Governor , The Chief Minister • Local Governing body – Municipal Corporation and Gram Panchayat • Branches of the government – Legislative , Executive and Judiciary ✓ Activity : Learn how the official work is conducted in these places.
February	Revision for annual exam

Subject: GK

Month	Names of Chapters
April	<ul style="list-style-type: none">• Ch-1 Famous churches in India• Ch-2 Handicrafts of North India• Ch-3 Traditional South Indian houses• Ch-4 First Indian woman to...• Ch-5 Commissioned ranks• Ch-6 Festivals and Fairs• Ch-7 Jantar mantar rashtragan wonder• Ch-8 National dishes• Ch-9 News 7 wonders of the world• Ch-10 Famous monuments and buildings
SUMMER VACATION (MAY TO JUNE 7)	
June	<p>Ch-11 National emblem Ch-12 Famed cathedrals Ch-13 famous official residences Ch-14 Netiquette Ch -15 plastic free locations in India Ch-16 land pollution Ch-17 Enviro Attention</p>
July	<p>Ch- 18 green Crusaders Ch-19 strange sea plants Ch-20 largest fishes of the world Ch-21 strange habits stranger birds Ch-22 plants that heel Ch-23 education technology Ch-24 IQ challenge 1 Ch-25 IQ challenge 2</p>
August	<p>Ch-26 Quiz 1 Ch-27 yoga for kids Ch-28 Be smart child Ch-29 Food partitives Ch-30 body idioms REVISION</p>
September	Half year Exam
October	<p>Ch-32 similes Ch-33 music from around the world Ch-34 sports legends Ch- 35 extremely adventurous</p>

	Ch- 36 astronomical observatories in India
November	Ch-37 Robots of 2022- 2023 Ch-38 Humanoid robots today Ch-39 Animals in space Ch-40 Different different sciences
December	Ch-41 IQ challenge 3 Ch-42 IQ challenge 4 Ch-43 Quiz 2 Ch-44 Amazing facts Ch-45 World records
January	Ch-46 the honest game Ch-47 say no to peer pressure Ch-48 don't cheat your friend
February	Annual exam revision

Subject Teacher:_____

Subject In-charge:_____

Principal:_____