



DELHI WORLD PUBLIC SCHOOL

MEDCHAL HIGHWAY

Committed to Excellence

GRADE IX - ANNUAL PLANNER - 2020-21

SUBJECT: ENGLISH

Month-No. of Working days	Name Of The Chapters/Poem(Behive)	Name Of The Chapters(Moments)	Grammar/Writing
February-2	• Lesson 1: The Fun They Had		
March-21	• Poem: The Road Not • Lesson 2: The Sound Of Music	• Lesson 1: The Lost Child • Lesson 2: The Adventures of Toto.	• Tenses • Active and Passive Voice • Write an argument “Was the sigh by the poet a contented or a sigh of disappointment and regret.” • Change the ending of the story” The Lost Child”.
April -8	• Poem : Wind		• Modals • Poetic devices • Diary Entry
June -13	• Lesson 3: The Little Girl • Poem: Rain On The Roof • Lesson 4: A Truly Beautiful Mind.	• Lesson 3: Ishwaran The Story Teller • Lesson 4: In The Kingdom Of Fools	• Subject – verb concord • Reported speech • Article writing
July - 23	• Poem: The Lake Isle Of Innis free • Lesson 5: The Snake And The Mirror • Poem: A Legend Of The North Land • Lesson 6: My Childhood	• Lesson 5:The Happy Prince • Lesson 6: Weathering The Storm In Ersama	• Determiners • Preposition • Story writing • Change the ending of the story using “CODER”
August - 18	• Poem: No Men Are Foreign • Lesson 7: Packing • Poem: The Duck And The Kangaroo.	• Lesson 7: The Last Leaf • Lesson 8: A House Is Not A Home	• Types of Clauses • Story writing • Diary entry
September -11	• Lesson 8: Reach For The Top • Poem: On Killing A Tree.	• Lesson 9: The Accidental Tourist.	• Integrated Grammar • Article writing • Story writing
October-12	• Lesson 9: The Bond Of Love • Poem: The Snake Trying • Lesson 10: Kathmandu	• Lesson 10: The Beggar	• Integrated Grammar • Diary entry • Article writing
November-20	• Poem: A Slumber Did My Spirit Seal. • Lesson 11: If I Were You		• Integrated Grammar • Diary entry • Story writing
December - 24	Revision		
January - 20	Revision		

February	Annual Examination		
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SUBJECT: MATHEMATICS

Month-No. of Working days	Chapter Number/Chapter Name	Activity
February-2	Ch1-Number Systems	
March-21	Ch1-Number Systems Ch2-Polynomials Ch4-Linear Equations in two Variable	Geometric Representation on Algebraic Identities
April -8	Ch3-Coordinate Geometry	Activity on Seating plan, finding a position
June -13	Ch3-Coordinate Geometry Ch15-Probability Ch14-Statistics Ch11-Constructions Ch5- Euclid's Geometry	Collecting a sample data and exploring mean, median and mode for an ungrouped data.
July - 23	Ch12-Heron's Formula Ch6-Lines and Angles	Finding the area using Heron's Formula
August - 18	Ch6-Lines and Angles Ch7-Triangles	Activity on angles
September -11	Revision and Half Yearly Examination	Activity on types of quadrilaterals
October-12	Ch8-Quadrilaterals Ch9-Areas of Parallelogram and Triangles	Activity on Parallelograms
November -20	Ch13-Surface Area and Volumes Ch10-Circles.	Activity on cube, cuboid, cylinder, cone
December 24	Revision	Activity on Major and Minor Segment
January - 20	Revision	Revision on complete Syllabus
February	Revision and Annual Examination	Revision on complete Syllabus

SUBJECT: SCIENCE

Month-No. of Working days	Chapter Number/Chapter Name	Activity
February-2	Physics – Ch8: Motion Chemistry – Ch1: Matter in our Surroundings Biology – Ch15: Improvement in Food resources	--
March-21	Physics – Ch8: Motion	• Determination of the melting point of ice and the boiling point of water.

	Chemistry – Ch1: Matter in our Surroundings Biology – Ch15: Improvement in Food resources	
April -8	Physics – Ch8: Motion Chemistry – Ch1: Matter in our Surroundings Biology – Ch15: Improvement in Food resources	<ul style="list-style-type: none"> Separation of the components of a mixture of sand, common salt and ammonium chloride (or camphor).
June -13	Physics – Ch9: Force and Laws of Motion Chemistry – Ch2: Is Matter Around Us Pure? Biology – Ch5: The Fundamental Unit of Life	<ul style="list-style-type: none"> Preparation of : <ul style="list-style-type: none"> a) a true solution of common salt, sugar and alum b) a suspension of soil, chalk powder and fine sand in water c) a colloidal solution of starch in water and egg albumin/milk in water and distinguish them on the basis of transparency, filtration, criterion and stability Preparation of stained temporary mounts of <ul style="list-style-type: none"> (a) onion peel, (b) Human cheek cells & to record observations and draw their labelled diagrams.
July - 23	Physics – Ch10: Gravitation Chemistry – Ch4: Structure of the Atom Biology – Ch6: Tissues	<ul style="list-style-type: none"> Preparation of <ul style="list-style-type: none"> a) a mixture b) a compound using iron filings and sulphur powder and distinguish them on the basis of: <ul style="list-style-type: none"> (i) appearance, i.e., homogeneity and heterogeneity (ii) behaviour towards a magnet (iii) behaviour towards carbon disulphide as a solvent (iv) effect of heat Identification of Parenchyma, Collenchyma and Sclerenchyma tissues in plants, striped, smooth and cardiac muscle fibers and nerve cells in animals, from prepared slides. Draw their labelled diagrams. Establishing the relation between the loss in weight of a solid when fully immersed in a) tap water b) strongly salty water, with the weight of water displaced by it by taking at least two different solids
August - 18	Physics – Ch11:Work and Energy Chemistry – Ch4: Structure of the Atom Biology – Ch7: Diversity in Living Organisms	<ul style="list-style-type: none"> Perform the following reactions and classify them as physical or chemical changes : <ul style="list-style-type: none"> a) Iron with copper sulphate solution in water b) Burning of magnesium ribbon in air c) Zinc with dilute sulphuric acid d) Heating of copper sulphate crystals e) Sodium sulphate with barium chloride in the form of their solutions in water Determination of the density of solid (denser than water) by using a spring balance and a measuring cylinder.
September -11	Physics – Ch11:Work and Energy (contd.) Chemistry – Ch3: Atoms and Molecules Biology – Ch7: Diversity in Living Organisms Revision and Half-Yearly Examination	<ul style="list-style-type: none"> Verification of the law of conservation of mass in a chemical reaction. Study of the characteristics of Spirogyra, Agaricus, Moss, Fern, Pinus (either male or female cone) and an Angiospermic plant. Draw and give two identifying features of the groups they belong to. Observe the given pictures/charts/models of earthworm, cockroach, bony fish and bird. For each organism, draw their picture and record:

		a) One specific feature of its phylum. b) One adaptive feature with reference to its habitat.
October-12	Physics – Ch12: Sound Chemistry – Ch3: Atoms and Molecules Biology – Ch13: Why Do We Fall Ill? Ch14: Natural Resources	<ul style="list-style-type: none"> Study of the external features of root, stem, leaf and flower of monocot and dicot plants.
November -20	Revision	<ul style="list-style-type: none"> Verification of the Laws of reflection of sound. Determination of the speed of a pulse propagated through a stretched string/slinky (helical spring).
December 24	Revision	
January - 20	Revision	
February	Revision and Annual Examination	

SUBJECT: SOCIAL

Month-No. of Working days	Chapter Number/Chapter Name	Activity
March-21	Geography:-Ch1-India-Size and Location History:-Ch1-French Revolution Civics:-Ch1-What is Democracy? Why Democracy? Economics:-Ch1- The Story of Village Palampur	An activity on modern farming methods. Write about Jean Jacques Rousseau.
April – 8	History:-Ch1-French Revolution (continuation).	Role of philosophers in educating people
June – 13	Geography:-Ch2-Physical Features of India History:-Ch2-Socialism in Europe and the Russian Revolution. Civics:-Ch2-Constitutional Design Economics:-Ch2-People As Resource	Write about the uses of Northern Plains.
July – 23	Geography:-Ch3-Drainage. Civics:-Ch3-Electoral Politics History:-Ch3-Nazism and the Rise of Hitler Economics:-Ch.3-Poverty as a Challenge	Highlight on the modern farming methods with the help of irrigation facilities.
August - 18	Geography:-Ch4-Climate Ch5-Natural Vegetation and Wildlife Civics:-Ch4-Working of Institution	Project Tiger Project Rhino (Mock Parliament)
September	Revision and Half Yearly Examinations.	
October – 12	Geography:-Ch6-Population. Civics:-Ch5-Democratic Rights. Economics:-Ch4-Food Security.	Give a brief note on 'Public Distribution System of India'.

November- 20	History:-Ch4-Forest Society and Colonialism	Highlight on those products that we get from forests directly
December - 24	Revision	
January – 20	Revision	
February	Revision- Annual Examination.	

SUBJECT: HINDI II LANG

महिना/ कार्य दिन	पाठों के नाम	व्याकरण
मार्च 21	रैदास , धूल, दुख का अधिकार , गिल्जू -(संख्यान)	वर्ण – विच्छेद
अप्रैल 8	एवरेस्ट – मेरी शिखर यात्रा	अनुस्वार, अनुनासिक, नुक्ता
जून 13	रहीम, स्मृति (संख्यान), आदमीनामा	उपसर्ग - प्रत्यय, विज्ञापन लेखन
जुलाई 23	तुम कब जाओगे अतिथि, एक फूल की चाह , कीचड़ का काव्य	सधि, विराम चिन्ह, सघाद लेखन
अगस्त 18	हामिद खाँ (संख्यान), धर्म की आड़	पत्र लेखन , चित्र वर्णन
सितंबर	Revision and Half Yearly Examinations.	अनुच्छेद लेखन
अक्टूबर 12	अग्निपथ, शुक्रतारे के समान, नए इलाके में, खुशबू रचते हैं हाथ	सधि , सघाद लेखन , पत्र लेखन
नवंबर 20	दिए जल उठे (संख्यान) Revision	
दिसंबर 24	Revision	
जनवरी 20	Revision	
फरवरी	Revision and Annual Examinations.	

SUBJECT: TELUGU II LANG

Month-No. of Working days	Chapter Number/Chapter Name	Activity
February-2	వర్ణమాల, గుణింతాలు, ఒత్తులు, పారిభాషిక పదాలు	
March-21	1. ధర్మార్థునులు 2. నేనెరిగిన బూర్గుల వ్యాకరణం కర్మధారయ సమాసాలు : జాతీయాలు, సామెతలు	మనలను పరిపాలించే నాయకులకు ఎటువంటి లక్షణాలు ఉండాలి చర్చించుట.
April -8	1. కొమరం భీం(ఉపవాచకం) వ్యాకరణం సంధులు ., సమాసాలు	నాస్పూర్తి అనే అంశం పై వ్యాసం రాయుట

June -13	3. వలసకూలీ 2. సురవరం ప్రతాపరెడ్డి (ఉపవాచకం) శతకమధురిమ -2 వ్యాకరణం అంత్యానుప్రాసాలంకారము :	శ్రమజీవులపై గేయం రాయుట , పరిప్పచ్చ
July - 23	4. రంగాచార్యతో ముఖాముఖి 7. చెలిమి శతక మధురిమ -2 వ్యాకరణం సంధులు :, సమాసాలు గసడదవాదేశ సంధి . కర్తరి వాక్యం, కర్మణి వాక్యం	స్నేహితుల లక్షణాలను చర్చించుట
August - 18	8. ఉద్యమస్ఫూర్తి 3. కాళోజీ (ఉపవాచకం) 4. జయశంకర్ (ఉపవాచకం) వ్యాకరణం యణాదేశ సంధి :, సరళాదేశ సంధి	స్వాతంత్ర్య పోరాటంలో పాల్గొన్న మహిళల వివరాలు సేకరించి నివేదిక రాయుట
September -11	Revision and Half yearly exams	
October-12	10. వాక్యాషణం 5. స్వామి వివేకానంద (ఉపవాచకం)	వాక్య గొప్పదనం తెలిపి కొన్ని వాక్యాలు రాయుట.
November -20	11. వాయసం 12. తీయని పలకరింపు చందస్సు- శార్దూలం, మత్తేభం, తేటగీతి జాతీయాలు, సామెతలు	నేటి కాలంలో వృద్ధుల పరిస్థితులను తెలపండి.
December 24	Revision	
January - 20	Revision	
February	Revision and Annual Examination	

SUBJECT: FRENCH II LANG

Month-No. of Working days	Chapter Number/Chapter Name	Activity
March - 21	Lecon:1La famille Lecon:2 Au lycee	Revision

April - 8	Lecon:3 Une journee de Pauline	Revision
June - 13	Lecon:4 Les saisons Lecon:5 Les voyages	Revision
July - 23	Lecon:6 Les loisirs et les sports Lecon:7 L'argent de poche Lecon:8 Faire des achats	Revision
August - 18	Lecon:9 Un diner en famille Lecon:10 La mode	Revision
September -	Revision and Half-Yearly Examination	Revision
October - 12	Lecon:11 Les fetes Lecon:12 La Francophonie	Revision
November - 20	Revision	Work sheet
December - 24	Revision	Work sheet
January - 20	Revision	Work sheet
February -	Revision and Annual Examination	Work sheet

SUBJECT: COMPUTER SCIENCE

Month-No. of Working days	Chapter Number/Chapter Name	Activity
February-2	Chapter 1 - Computer System	Prepare a Mind Map on the Application of Computers in various fields. Prepare a Mind Map on the Types of Input and Output Devices. Presentation in the Lab on Components of MS Word Window 2010.
March-21	Chapter 1 - Computer System Chapter 2 - Input And Output Devices Chapter 8 - Microsoft Word 2010 - I	Quiz Competition
April -8	Chapter 3 - Types Of Software	Group discussions on Types and Functions of an Operating System. Prepare a Presentation in MS Word in your favourite science topic using Formatting, Alignment and Header Footer Options.
June -13	Chapter 4 - Operating System Chapter 9 - Microsoft Word 2010 - Ii	Practical on Windows Operating System. Practice Inserting Images, Tables, and Lists in MS Word.
July - 23	Chapter 5 - Working With An Operating System Chapter 10 - Microsoft Word 2010 - III	Quiz Competition
August - 18	Revision	
September -11	Half-Yearly Examination	Create a Presentation in PowerPoint using different slides. Practice Inserting Images and Sound effects, apply Transition effects, Re-hearse timings and Animate the presentation.
October-12	Chapter 11 - Microsoft Powerpoint 2010 - I Chapter 12 - Microsoft Powerpoint 2010 - II	Quiz Competition. Create a Worksheet in MS Excel and practice Absolute, Relative and Mixed Reference with the same set of data. Groups to prepare the different types of Charts for the same data and explain their features.
November -20	Chapter 6 - Computer Networking Chapter 13 - Microsoft Excel 2010 - I	Online test on various security measures to be adapted while working with the Internet.

	Chapter 14 - Microsoft Excel 2010 - Ii	Develop a project using Scratch Programming.
December 24	Chapter 7 - Cyber Safety Chapter 15 - Scratch Programming	Quiz Competition
January - 20	Revision	
February	Annual Examination	

SUBJECT: DANCE

Month-No. of Working Days	Activity Name	Activity
February-2	No	-No -
March-21	Introduction About Dance And Western Dance	Basic Steps, With Music, Volume 4 & 5, Basic Steps
April -8	Steps And Moves	Volume 5 , Basic 8/8steps
June -13	Steps And Moves	Volume 7 & 8, 4/4 Steps
July - 23	Movements And Co-Ordination	Movements And Placements
August - 18	Movements And Expressions, Formation	Performing On Songs
September -11	_____	
October-12	Movements And Expressions	Performing On Songs
November -20	Movements And Expressions	Performing On Songs
December 24	Introducing Indian Folk Styles	Dance Practice On Indian Folk Songs.
January - 20	Style And Performance	Dance Practice On Songs.
February	_____	

SUBJECT: MUSIC

Month-No. of Working Days	Activity Name	Activity
February-2	Introduction Of Music	Using Different Musical Instruments
March-21	Introduction To Different Genres	Singing And Listening To Different Songs
April -8	Seasons In The Sun	Singing Along Using Musical Instruments
June -13	Country Roads	Singing Along Using Musical Instruments
July - 23	Believer	Singing Along Using Musical Instruments
August - 18	Jai Jai Kar Hum Sab Kareng	Singing Along Using Musical Instruments
September -11	_____	
October-12	Introducing Harmony	Singing Along Using Musical Instruments
November -20	Teaching Different Kinds Of Vocal Exercise	Singing Along Using Musical Instruments
December 24	Christmas Carols	Singing Along Using Musical Instruments
January - 20	Hall Of Fame	Singing Along Using Musical Instruments
February	-----	

SUBJECT - ART & CRAFT

Month-No. of Working Days	Activity Name	Activity
March - 21	Landscape Painting (Demo)	Demo
April - 8	African Mask	Demo
June - 20	Paper Craft (Flower Bouquet)	Demo
July - 24	Collage Work	Demo
August - 18	Paper Cutting , Spray Painting	Demo

September	Craft With Ice Cream Sticks	Demo
October - 12	Greeting Card	Demo
November - 20	Glass Painting	Demo
December - 24	Resize Drawing With Graph	Demo
January - 20	Sketching (Demo)	Demo
February -20	-----	-----

SUBJECT: PHYSICAL EDUCATION

Month-No. of Working Days	Activity Name	Activity
March-21	Football & Rules Of The Game	Correct Technique, Creating Space, Stamina , Skill , Co-Ordination
April – 8	Football & Throw Ball	Correct Technique, Creating Space, Stamina , Skill , Co-Ordination
June – 13	March Past & Inter House Competition	Correct Technique, Creating Space, Stamina , Skill , Co-Ordination
July – 23	Throw Ball & Volleyball	Correct Technique, Creating Space, Stamina , Skill , Co-Ordination
August - 18	Cricket & Volleyball	Correct Technique, Stamina , Skill , Body Mind Co-Ordination
September	-----	-----
October – 12	Basketball	Correct Technique, Stamina , Skill , Body Mind Co-Ordination
November- 20	Basketball & Inter House Competition	Correct Technique, Stamina , Skill , Body Mind Co-Ordination
December - 24	Kho-Kho , Football & Relay	Correct Technique, Stamina , Skill , Body Mind Co-Ordination
January – 20	Football ,Basketball,& Throw Ball	Correct Technique, Stamina , Skill , Body Mind Co-Ordination
February	-----	-----