



Indian School Wadi Kabir

Class: VIII

ISWK SHARING KNOWLEDGE
(Monthly Plan - April 2021)

SUBJECTS	Week - 1	Week - 2	Week - 3	Week - 4	Week - 5	Learning Outcomes
ENGLISH		MCB: The Eyes Have It	MCB: The Eyes Have It. Writing: Diary Entry Grammar: Modal Verbs	Grammar: Modal Verbs Lit: The Three Questions	MCB: The Black Spot Grammar: Transitive and Intransitive Verbs.	MCB and Literature Reader: In the 2 lessons during this month students will learn: -The background of the story and the sequence of events - Elements of the story: Point of view, conflict, setting, theme etc - Vocabulary: Word meanings and their usage -Q&A, RTC's on the lesson - Extended learning activities that integrate either art, artificial

						<p>intelligence or other aspects of fields</p> <p>Grammar:</p> <ul style="list-style-type: none"> - Meaning and usage of Modals and Transitive-Intransitive verbs - Their types and sub types - Rules for their usage and application <p>Writing:</p> <ul style="list-style-type: none"> -Format and content of Diary Entry with samples - Application of this knowledge to interesting exercises
MATHEMATICS		<p style="text-align: center;"><u>EXPONENTS & POWERS</u></p> <ul style="list-style-type: none"> *Powers with negative exponents. *Laws of exponents 	<p style="text-align: center;"><u>EXPONENTS & POWERS</u></p> <ul style="list-style-type: none"> *Laws of exponents *Use of Exponents to express small numbers in standard form. 	<p style="text-align: center;"><u>RATIONAL NUMBERS</u></p> <ul style="list-style-type: none"> *Properties on Rational Numbers. *Representation of Rational numbers on the number line 	<p style="text-align: center;"><u>UNDERSTANDING QUADRILATERALS</u></p> <ul style="list-style-type: none"> * Convex and Concave polygon, Regular and irregular polygon. * Angle sum property of a polygon. 	<p style="text-align: center;"><u>EXPONENTS AND POWERS</u></p> <p>After studying this topic Students will be able to:</p> <ul style="list-style-type: none"> *Simplify powers with negative exponents and calculate the

			<p>*Comparing very large and very small numbers.</p> <p><u>RATIONAL NUMBERS</u></p> <p>*Properties of Rational numbers</p>	<p>*Rational numbers between two rational numbers.</p> <p><u>UNDERSTANDING QUADRILATERALS</u></p> <p>*Curves, Polygons, Classification of polygons.</p>	<p>* Sum of the measures of the Exterior angles of a polygon</p>	<p>multiplicative inverse of a number.</p> <p>*Apply laws of exponents and simplify the given expression.</p> <p>*Express very large and very small numbers in the standard form and compare them.</p> <p><u>RATIONAL NUMBERS</u></p> <p>After studying this topic Students will be able to:</p> <p>*Apply the properties of integers to generalize the properties of four basic operations on Rational numbers.</p> <p>*Define additive and multiplicative identity of rational numbers.</p> <p>*Define additive and multiplicative inverse of rational numbers.</p> <p>*Applies the distributive property of multiplication over addition and</p>
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						<p>subtraction for rational numbers.</p> <p>*Represents rational numbers on the number line.</p> <p>*Finds rational numbers between any two rational numbers.</p> <p><u>UNDERSTANDING</u> <u>QUADRILATERALS</u></p> <p>After studying this topic Students will be able to:</p> <p>*Classifies the polygons as regular, irregular, concave or convex.</p> <p>*Illustrates angle sum property of a polygon.</p> <p>*Demonstrates to find the measure of the unknown angle in the given polygon.</p> <p>*Illustrates the exterior angle property of a polygon and finds the measure of the unknown</p>
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						angle from the given figure.
SCIENCE		INSTRUCTION TO CLASS AND INTRODUCTION TO CHAPTER: 8 CELL-STRUCTURE AND FUNCTIONS- Discovery of cell, The cell, levels of organisation.	CHAPTER:8 CELL-STRUCTURE AND FUNCTIONS- Organisms show variety in cell number, shape and Size, Cell structure and function-cell membrane, cell wall. Cytoplasm, nucleus, Comparison of animal and plant cell.	CHAPTER: 8 CELL-STRUCTURE AND FUNCTIONS- Textbook exercise and worksheet discussion. CHAPTER: 3 SYNTHETIC FIBRES AND PLASTICS-Introduction, what are synthetic fibres? Types of synthetic fibres-Rayon, Nylon, Polyester and acrylic Characteristics of synthetic fibres.	CHAPTER:3 SYNTHETIC FIBRES AND PLASTICS- Plastics, Plastics as materials of choice, Plastics and the environment. Textbook exercise and worksheet discussion.	Understanding and applying the concepts importance of cell and levels of organisation understand the comparison of plant and animal cells, types of fibres, difference between types of plastics Applying the concepts in solving questions and answers, levels of organisation, cell structures and functions
SOCIAL SCIENCE		How, When and Where	Resources	The Indian Constitution	The Indian Constitution	To understand the importance of Chronology in History To understand the various resources To understand the need & importance of Constitution in a country

<p>MALAYALAM 2ND LANGUAGE</p>		<p>അമ്മമ്മ</p>	<p>അമ്മമ്മ ഭാഷാസന്ധി</p>	<p>അമ്മമ്മ പദശൃദ്ധി വാക്യശൃദ്ധി</p>	<p>വേദം ,പദശൃദ്ധി വാക്യശൃദ്ധി Reading comprehension</p>	<p>കവിയെ അറിച്ചും, എഴുത്തുകാരെ അറിച്ചും അവരുടെ സാഹിത്യ സംഭാവനയെ അറിച്ചും മനസ്സിലാക്കുന്നു . പാഠം വായിച്ചു വിശദീകരിക്കുവാൻ പ്രാപ്തരാകുന്നു . ഉച്ചാരണം ,പദപ്രയോഗം, വിവരണം എന്നിവയ്ക്ക് സമർത്ഥരാകുന്നു. വാക്യരൂപീകരണത്തിന് പ്രാപ്തരാകുന്നു. ഉത്തരരൂപീകരണത്തിന് പ്രാപ്തരാകുന്നു . വിവിധ പദങ്ങളുടെ അർത്ഥം, പ്രയോഗം എന്നിവ വേർതിരിച്ചു മനസ്സിലാക്കാൻ കഴിയുന്നു പദം ഉച്ചത്തിൽ ചൊല്ലുന്നു</p>
<p>HINDI 2ND LANGUAGE</p>		<p>पाठ-1(कविता) भगवान के ड़ाकिए व्याख्या</p>	<p>पाठ-1(कविता) भगवान के ड़ाकिए व्याख्या,विज्ञापन प्रश्नोत्तर,अभ्यास अपठित गद्यांश</p>	<p>वर्ण--विच्छेद, अनुस्वार,अनुनासिक, नुक्ता उदाहरण, कार्य- पत्रिका</p>	<p>पाठ-2(कहानी) लाख की चूड़ियाँ व्याख्या प्रश्नोत्तर,अभ्यास अपठित गद्यांश चित्र-वर्णन</p>	<p>पाठ की जानकारी, हिंदी ज्ञान में वृद्धि , व्याकरण ज्ञान में वृद्धि , विज्ञापन बनाने और चित्र वर्णन लिखने के ज्ञान में वृद्धि ,लेखन कौशल में विकास अर्थग्रहण कर प्रश्नोत्तर देने संबंधी कौशल का विकास</p>

<p>FRENCH 2ND LANGUAGE</p>		<p>Leçon 6 –</p> <p>*Faire des achats</p> <p>*Localiser un objet</p>	<p>Leçon 6 –</p> <p>* Les prépositions,</p> <p>* Les verbes en-AYER/ OYER/ UYER</p> <p>* Les vêtements et les accessoires</p> <p>* Les exercices du Cahier d'exercices.</p>	<p>Leçon 7 –</p> <p>* Parler des fêtes françaises</p> <p>* Les prépositions de lieu</p> <p>* Les noms de pays</p> <p>* Les nationalités</p>	<p>Leçon 7 –</p> <p>* Les exercices du Cahier d'exercices.</p>	<p>Understanding and applying les exercices, les prépositions, les verbes, les noms de pays, les nationalités,</p>
<p>MALAYALAM</p>		<p>വാഴക്കല</p>	<p>വാഴക്കല</p>	<p>വാഴക്കല</p>	<p>വാഴക്കല</p>	<p>പാഠം വായിച്ചു വിശദീകരിക്കുവാൻ പ്രാപ്തരാകുന്നു . ഉച്ചാരണം</p>

3RD LANGUAGE		<p>പദശ്രദ്ധി</p> <p>വാക്യശ്രദ്ധി</p>	<p>പദശ്രദ്ധി</p> <p>വാക്യശ്രദ്ധി</p>	<p>പദശ്രദ്ധി</p> <p>വാക്യശ്രദ്ധി</p>	<p>പദശ്രദ്ധി</p> <p>വാക്യശ്രദ്ധി</p> <p>Poem Recitation</p>	<p>,പദപ്രയോഗം, വിവരണം എന്നിവയ്ക്ക് സമർത്ഥമാകുന്നു. വാക്യരൂപീകരണത്തിന് പ്രാപ്തമാകുന്നു. ഉത്തരരൂപീകരണത്തിന് പ്രാപ്തമാകുന്നു. വിവിധ പദങ്ങളുടെ അർത്ഥം, പ്രയോഗം എന്നിവ വേർതിരിച്ചു മനസ്സിലാക്കാൻ കഴിയുന്നു</p>
HINDI 3RD LANGUAGE		<p>1-फूलों से नित हँसना-(कविता) सुलेख, शब्दार्थ, पठनपाठन</p>	<p>पाठ का अर्थ स्पष्टीकरण,</p> <p>प्रश्नोत्तर, व्याकरण-लिंग, विलोम, पर्यायवाची, वाक्यांश,</p>	<p>विज्ञापन- घड़ी</p> <p>1.अर्थग्रहण</p> <p>कार्यपत्रिका</p>	<p>कक्षा कार्य ,</p> <p>गृह कार्य</p>	<p>पाठ की जानकारी , हिंदी ज्ञान में वृद्धि , व्याकरण ज्ञान में वृद्धि , विज्ञापन बनाने की ज्ञान में वृद्धि , अर्थग्रहण कर प्रश्नोत्तर देने संबंधी कौशल का विकास</p>
SANSKRIT 3RD LANGUAGE		<p>अस्माकं विद्यालयः सम्भाषण</p> <p>(प्रश्नोत्तरविधेः ज्ञानम्) नई धातुएँ, प्रत्यययुक्त शब्दाः, सन्धिच्छेदः, शब्द- शक्तिः</p>	<p>अस्माकं विद्यालयः व्याकरणम् अभ्यासः, मूल्यपरकम्</p>	<p>अस्माकं विद्यालयः कार्यपत्र अर्थग्रहण</p>	<p>अस्माकं विद्यालयः कार्यपत्र अर्थग्रहण</p>	<p>छात्रेभ्यः संस्कृत भाषाम् प्रतिरूच्युत्पादनं भविष्यति । शुद्धोच्चारणस्य शुद्धिः भवति ।</p> <p>लिखितवाक्य रचना अभ्यासः ।</p> <p>शब्दकोशे वृद्धिमायाति ।</p> <p>भाषाप्रयोगे समृद्धिः भविष्यति ।</p>

ARABIC 3 RD LANGUAGE			يا سبحان	الوحدة الأولى	الوحدة الأولى	فرصة الإنشاد بيان النحو
COMPUTER SCIENCE		Artificial Intelligence Excite What is Artificial Intelligence Types of Artificial Intelligence Artificial Narrow Intelligence(ANI) Artificial General Intelligence(AGI)	<ul style="list-style-type: none"> • Related fields of Artificial Intelligence • Applications of Artificial Intelligence • Limitations of Artificial Intelligence 	Three Domains of Artificial Intelligence <ul style="list-style-type: none"> • Data Analysis • Computer Vision • Natural Language processing (NLP) 	<ul style="list-style-type: none"> • Relating Artificial Intelligence to our everyday Data for smart Homes 	<ol style="list-style-type: none"> 1. What contributes to Artificial Intelligence 2. What is Artificial Intelligence Techniques 3. Is there Another way to classify AI 4. Programming without Artificial Intelligence 5. Smart living 6. History of AI 7. Relevance of AI in our Lives 8. Smart Homes to Smart Cities
ART		Introduction to artworks which will be done during the year.	Index Page Layout.	Colour and complete the Index Page.	Introduction to Warm and Cool colours.	Learning the concepts involving colour and using them based on the colour theory.
INDIAN MUSIC		Review of materials . Learning Melody and Pitch..	Learning Ukulele and Recorder. Learning Scales.	Talent search for Choir and for solo performers .	Melodies for Recorder and keyboard.	Selecting Choir and Orchestra for various programs.

				Teaching patriotic songs for 15th August.		
WESTERN MUSIC		<p><u>Introduction To Scales and the overtone series</u></p> <ul style="list-style-type: none"> ❖ History of Scales ❖ significance of scales in modern music 	<p><u>Scales on the instruments</u></p> <ul style="list-style-type: none"> ❖ Major and Minor ❖ Sheet Music notations 	<p><u>Music as a Language</u></p> <ul style="list-style-type: none"> ❖ Key signatures of scales ❖ Sheet Music notations of scales 	<p><u>Song sheets</u></p> <ul style="list-style-type: none"> ❖ activity on the musical instruments 	<ul style="list-style-type: none"> ● Learn to recognise scale patterns in songs ● Read Music from notations ● learn the overtone series
DANCE		Tattadavu & Nattu adavu	kuditta mettu	sarukkal adavu	revising all adavus	
PHYSICAL EDUCATION	-	<p>HUMAN BODY</p> <p>Functions of System in Human body:</p> <p>Physical and Mental changes. Control emotions</p>	<p>MAJOR GAME</p> <p>BASKETBALL</p> <p>Introduction of Game. Origin and History</p>	<p>HUMAN BODY</p> <p>Healthy lifestyle</p> <p>Importance of healthy lifestyle, Understand the meaning of mental health and illness, Self-awareness</p>	<p>MAJOR GAME</p> <p>BASKETBALL</p> <p>Dimension and court and Equipments</p>	



Indian School Wadi Kabir

Class: VIII

ISWK SHARING KNOWLEDGE
(Monthly Plan - May 2021)

SUBJECTS	Week - 1	Week - 2	Week - 3	Week - 4	Week - 5	Learning Outcomes
ENGLISH	Lit: Harvest Hymn Writing Skills: Story Writing.	Reading Comprehension: Shumuel tells his story Building Reading skills Revision for exams	Pre-Mid Term Exam Revision	MCB: When You are Old MCB: From storytelling to film -making	Speaking skill building and ASL: Speaking Test	MCB and Literature Reader: Through the poems and lessons during this month students will learn: -The stanza wise meaning of the poem - Usage of Poetic devices: Rhyme, figures of speech etc -Critical Appreciation of the poem -Mapping Technological advancement from story-telling to film -making -Q&A, RTC's on the poem

						<ul style="list-style-type: none">- Vocabulary: Word meanings and their usage- Extended learning activities that integrate either art, artificial intelligence or other aspects of fields <p>Building of Reading skills:</p> <ul style="list-style-type: none">- Main skills and sub skills in Reading-Lesson comprehension with MCQs <p>Writing:</p> <p>Format and content of Story writing with samples</p> <ul style="list-style-type: none">- Application of this knowledge to interesting exercises <p>Building Speaking skills:</p>
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						<ul style="list-style-type: none"> -Types and subtypes of speaking skills -Exercises to practice these speaking skills - Tips on speech writing -Learning culminates into speaking test
MATHEMATICS	<p style="text-align: center;">UNDERSTANDING QUADRILATERALS</p> <ul style="list-style-type: none"> * Sum of the measures of the Exterior angles of a polygon * Kinds of Quadrilaterals and its properties. 	<p style="text-align: center;">UNDERSTANDING QUADRILATERALS</p> <ul style="list-style-type: none"> *Kinds of Quadrilaterals and its properties. * Some special parallelograms and their properties. 	<p style="text-align: center;">PRACTICAL GEOMETRY</p> <ul style="list-style-type: none"> *Recall Construction of Triangles SSS, SAS, ASA, RHS criteria Construction of Quadrilateral: *When four sides and one diagonal are given. *When two diagonals and three sides are given 	<p style="text-align: center;">PRACTICAL GEOMETRY</p> <p style="text-align: center;">Construction of Quadrilateral:</p> <ul style="list-style-type: none"> *When two adjacent sides and three angles are given. *When three sides and two included angles are given. *When other special properties are known. <p style="text-align: center;"><u>PRE-MID TERM EXAMINATION</u></p>	<p style="text-align: center;">PRACTICAL GEOMETRY</p> <p style="text-align: center;">Construction of Quadrilateral:</p> <ul style="list-style-type: none"> *When other special properties are known. <p style="text-align: center;"><u>LINEAR EQUATIONS IN ONE VARIABLE</u></p> <ul style="list-style-type: none"> *Solving equations which have Linear expressions. 	<p style="text-align: center;"><u>UNDERSTANDING QUADRILATERALS</u></p> <ul style="list-style-type: none"> *Solves application questions based on angle sum property and exterior angle property of a polygon. *Discusses the properties of parallelogram and establishes the relation between sides, angles and diagonals. *Identifies the properties of Rhombus, Rectangle, Square, Kite and Trapezium by establishing relations

			<p>*When two adjacent sides and three angles are given.</p>			<p>between sides , angles and diagonals.</p> <p>*Solving application questions based on properties of quadrilaterals.</p> <p><u>*PRACTICAL GEOMETRY</u></p> <p>After studying this topic Students will be able to:</p> <p>*Discusses the minimum number of elements required to construct a unique quadrilateral</p> <p>*Demonstrates the construction of quadrilateral when</p> <p>1)When four sides and a diagonal are given.</p> <p>2)When two diagonals and three sides are given.</p>
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						<p>3)When two adjacent sides and three angles are given.</p> <p>4)When two adjacent sides and three angles are given.</p> <p>5)When three sides and two included angles are given.</p> <p>5)When other special properties are known.</p> <p><u>LINEAR EQUATIONS IN ONE VARIABLE</u></p> <p>After studying this topic Students will be able to:</p> <p>*To identify whether the given equation is linear or not.</p> <p>*Solving equations which have linear expression on one side and numbers on the other side.</p>
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<p>SCIENCE</p>	<p>CHAPTER:11 FORCE AND PRESSURE Force- A push or a pull, Forces are due to an interaction, exploring forces, force can change the state of motion, Force can change the shape of an object. Contact forces and Non-contact forces.</p>	<p>CHAPTER:11 FORCE AND PRESSURE Pressure exerted by liquids</p>	<p>CHAPTER:11 FORCE AND PRESSURE Atmospheric pressure Textbook exercise and worksheet discussion. CHAPTER:5 COAL AND PETROLEUM Introduction- Exhaustible and inexhaustible resources, coal-story of coal-coke, coal tar and coal gas.</p>	<p>CHAPTER:5 COAL AND PETROLEUM Petroleum, refining of petroleum, (Table-5.1), natural gas, some natural resources are limited Text book exercise and worksheet discussion</p>	<p>CHAPTER:4 MATERIALS: METALS AND NON-METALS Introduction, (Table 4.1) Physical properties of metals and non- metals, (Act-4.2)</p>	<p>understand the difference between force and pressure apply the concept to solve TBQs Understand the atmospheric pressure and its importance Knowledge on natural gas and its limitation comparison of metals and non metals</p>
<p>SOCIAL SCIENCE</p>	<p>From Trade to Territory</p>	<p>Land, Soil, Water, Natural Vegetation and Wildlife Resources</p>	<p>Understanding Secularism</p>	<p>Ruling the Countryside</p>	<p>Ruling the Countryside</p>	<p>To understand the Establishment of the British power in India. To acquire about the various types of Resources To understand about the importance of Secularism</p>

						To acquire knowledge about the various Economic policies introduced by the British in the rural areas of India
MALAYALAM 2ND LANGUAGE	വേദം, പദശുദ്ധി വാക്യശുദ്ധി	എന്റെ ഗുരുനാഥൻ പദശുദ്ധി	Pre-midterm exam Poem recitation	Pre-midterm exam Poem recitation	എന്റെ ഗുരുനാഥൻ Portfolio	കവിയെ കുറിച്ചും, എഴുത്തുകാരെക്കുറിച്ചും അവരുടെ സാഹിത്യ സാഹചര്യത്തെക്കുറിച്ചും മനസ്സിലാക്കുന്നു . പാഠം വായിച്ചു വിശദീകരിക്കുവാൻ പ്രാപ്തരാകുന്നു . ഉച്ചാരണം ,പദപ്രയോഗം, വിവരണം എന്നിവയ്ക്ക് സമർത്ഥരാകുന്നു. വാക്യരൂപീകരണത്തിന് പ്രാപ്തരാകുന്നു. ഉത്തരരൂപീകരണത്തിന് പ്രാപ്തരാകുന്നു . വിവിധ പദങ്ങളുടെ അർത്ഥം, പ്രയോഗം എന്നിവ വേർതിരിച്ചു മനസ്സിലാക്കാൻ കഴിയുന്നു പദ്യം ഉച്ചത്തിൽ ചൊല്ലുന്നു
HINDI 2ND LANGUAGE	पाठ -3 दीवानअँ की हस्ती (कविता) Speaking skill Test व्याख्या, प्रश्नोत्तर अभ्यास	पाठ -3 दीवानअँ की हस्ती प्रश्नोत्तर, पर्यायवाची	Listening skill Revision for Pre Mid प्रत्यय, दीर्घ-संधि, गुण संधि कार्यपत्रिका,	बस की यात्रा 4 (लेख) व्याख्या, प्रश्नोत्तर अभ्यास अपठित गद्यांश अनौपचारिक पत्र	संवाद	पाठ की जानकारी, हिंदी ज्ञान में वृद्धि , व्याकरण ज्ञान में वृद्धि , पत्र और संवाद लिखने के ज्ञान में वृद्धि ,लेखन कौशल में विकास

	अपठित गद्यांश		अपठित गद्यांश Notebook- Evaluation			अर्थग्रहण कर प्रश्नोत्तर देने संबंधी कौशल का विकास
FRENCH 2 ND LANGUAGE	<p>Leçon 8 –</p> <p>*Localiser un endroit</p> <p>*Les verbes Irréguliers</p> <p>* Les adjectifs démonstratifs</p> <p>* Les fêtes françaises</p>	<p>Leçon 8 –</p> <p>* Les professions</p> <p>* Les exercices du Cahier d’exercices</p>	<p>Leçon 9 –</p> <p>* Commander un plat</p> <p>*L’impératif –affirmatif et négatif.</p> <p>revision</p> <p>PRE-MIDTE RM</p>	<p>Leçon 9 –</p> <p>* L’impératif des verbes pronominaux</p> <p>* Les couverts</p> <p>revision</p> <p>PRE-MID TERM</p>	<p>Leçon 9 –</p> <p>* Les exercices du Cahier d’exercice.</p> <p>revision</p> <p>PRE-MID TERM</p>	<p>Understanding and applying les exercices, l’impératif, les couverts,</p>
MALAYALAM 3 RD LANGUAGE	<p>മാർട്ടിന്റെ കാത്തിരിപ്പ് പദശ്രദ്ധി</p>	<p>മാർട്ടിന്റെ കാത്തിരിപ്പ് പദശ്രദ്ധി</p>	<p>Pre-midterm exam</p> <p>കത്തെഴുത്ത്</p>	<p>Pre-midterm exam</p> <p>കത്തെഴുത്ത്</p>	<p>Reading comprehension</p>	<p>പാഠം വായിച്ചു വിശദീകരിക്കുവാൻ പ്രാപ്തരാകുന്നു . ഉച്ചാരണം ,പദപ്രയോഗം വിവരണം എന്നിവയ്ക്ക് സമർത്ഥരാകുന്നു. വാക്യരൂപീകരണത്തിന് പ്രാപ്തരാകുന്നു. ഉത്തരരൂപീകരണത്തിന് പ്രാപ്തരാകുന്നു . വിവിധ പദങ്ങളുടെ അർത്ഥം, പ്രയോഗം</p>

						എന്നിവ വേർതിരിച്ചു മനസ്സിലാക്കാൻ കഴിയുന്നു
HINDI 3RD LANGUAGE	2-मातृभाषा की पहचान- सुलेख, शब्दार्थ, पठन-पाठन	पाठ का अर्थ स्पष्टीकरण, प्रश्नोत्तर,	कारक, सर्वनाम, भाववाचक संज्ञा	2- व्याकरण कार्यपत्रिका	Listening/ Speaking test	पाठ की जानकारी , हिंदी ज्ञान में वृद्धि , व्याकरण ज्ञान में वृद्धि , विज्ञापन बनाने की ज्ञान में वृद्धि , अर्थग्रहण कर प्रश्नोत्तर देने संबंधी कौशल का विकास
SANSKRIT 3RD LANGUAGE	चन्द्रगुप्तस्य न्यायः सम्भाषण [कथानिरूपणम्] शब्द-शक्तिः , प्रत्यययुक्त शब्दाः , सन्धिच्छेदः, समस्त पद	चन्द्रगुप्तस्य न्यायः व्याकरणम् अभ्यासः , मूल्यपरकम् Notebook Evaluation, Subject enrichment Activity, Listening Skills.	चन्द्रगुप्तस्य न्यायः कार्यपत्र Pre-mid Term Exam अर्थग्रहण	चन्द्रगुप्तस्य न्यायः सम्भाषण उपपद-विभक्ति-प्रयोग शब्द-शक्तिः, नई धातुएँ , संयोगयुक्त शब्द , समस्त पद	चन्द्रगुप्तस्य न्यायः सम्भाषण उपपद-विभक्ति-प्रयोग शब्द-शक्तिः, नई धातुएँ , संयोगयुक्त शब्द , समस्त पद	छात्रेभ्यः संस्कृत भाषाम् प्रतिरूच्युत्पादनं भविष्यति । छात्रेषु तर्क शक्ते रचनात्मक शक्तेश्च विकास भविष्यति । छात्राः न्यायस्य महत्त्वं जानन्ति अवगच्छन्ति च ।
ARABIC 3RD LANGUAGE	الوحدة الأولى	الوحدة الأولى	الوحدة الأولى	الوحدة الأولى		فرصة الإنشاد الحوار التعداد فرصة الترجمة
COMPUTER SCIENCE	AI Purpose and Possibilities Sustainable Development Goals(SDGs) Appreciating the	Python Programming Basics of Programming Language Introduction and working with python.	Python Programming Tokens-keywords, identifiers.	Python Programming Basics of Programming Language literals/values, variables.	Python Programming Operators & input output statements. Programs using operators.	Create programs using python programming language.

	complexity of social Issues Using AI to Achieve SDGs Possibilities of AI in various Fields Skill sets Needed for Jobs in AI Field		Grading will be done based on the topic AI	Grading will be done based on the topic AI	Grading will be done based on the topic AI	
ART	Create a Design with Freehand and Geometric shapes and lines.	Colour the project with warm and cool colour sets.	Complete the artwork with final details.	Create an abstract or a Figurative drawing.	Colour the project keeping the Warm and Cool colour sets in mind.	Learning the meaning of warm and cool colours and using them while colouring any design.
INDIAN MUSIC	Talent search for Choir and for solo performers . Teaching patriotic songs for 15th August.	Learning Ukulele and Recorder. Learning Scales with Piano.	Discussions on Folk culture and Folk Music.	Folk songs on Indian Regional Languages. Community singing	Selection of choir for Independence Day. Basic knowledge on Ragas and Talas.	Preparations for forthcoming programs. Discussions on Ragas.
WESTERN MUSIC	<u>Cycle of notes and overtone series</u> ❖ cycle of note in flats and sharps ❖ Cycle of notes diagram	<u>Types of dotted notes</u> ❖ Types of notes ❖ Rhythm tree	<u>Music as a language</u> ❖ how to read dotted rhythms	<u>Song sheets</u> ❖ activity on the musical instruments	pre mid term grading activity.	<ul style="list-style-type: none"> ● learn the need for having 2 names for music notes ● learn how to read dotted rhythms

DANCE	kuditta mettu	sarukkal adavu	Thirumana adavu	paithal adaavu	A Kathak personality . Practices for upcoming dance competitions	
PHYSICAL EDUCATION	<p>ORIENTATION TO SPORT SKILLS</p> <p>Development Motor Skills and fundamental Skills</p> <p>Exercise to improve motor and fundamental skills</p>	<p>MAJOR GAME</p> <p>FOOTBALL</p> <p>Basic Rules & Regulations</p>	<p>ORIENTATION TO SPORT SKILLS</p> <p>Asanas of Yoga improve motor and fundamental skills</p>	<p>MAJOR GAME</p> <p>FOOTBALL</p> <p>Fouls and Techniques</p> <p>Learning of Basic Sports Skills</p>	<p>Yoga</p> <p>Performance of DIFFERENT ASANAS it's benefits</p> <p>Flexibility, Static contraction of muscles</p> <p>Concentration</p> <p>Balance</p>	



Indian School Wadi Kabir

Class: VIII

ISWK SHARING KNOWLEDGE
(Monthly Plan - June 2021)

SUBJECTS	Week - 1	Week - 2	Week - 3	Week - 4	Week - 5	Learning Outcomes
ENGLISH	Grammar: Finite and Non-finite Verbs	General Skills: Punctuation Figures of Speech Inputs on improving handwriting	SUMMER BREAK			Grammar: Meaning and usage of Infinite and Non-finite verbs - Their types and sub types with examples - Rules for their usage and application General skills: -learn and apply proper Punctuation -Learn the types and usage of common figures of speech -Learn and apply a few tips to improve handwriting

<p>MATHEMATICS</p>	<p>LINEAR EQUATIONS IN ONE VARIABLE</p> <p>*Solving equations which have Linear expressions on one side and numbers on the other side.</p> <p>*Solving equations having the variable on both the sides.</p> <p>PRE-MID TERM EXAMINATION</p>	<p>LINEAR EQUATIONS IN ONE VARIABLE</p> <p>*Reducing equations to simpler form</p> <p>*Equations reducible to the linear form.</p> <p>PRE-MID TERM EXAMINATION</p>	<p>SUMMER BREAK</p>	<p>SUMMER BREAK</p>	<p>SUMMER BREAK</p>	<p><u>LINEAR EQUATIONS IN ONE VARIABLE</u></p> <p>*Solving equations which have Linear expressions on both the sides.</p> <p>*Solving equations by reducing them to simpler form.</p> <p>*Solving equations reducible to linear form.</p>
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<p>SCIENCE</p>	<p>CHAPTER:4 MATERIALS: METALS AND NON-METALS</p> <p>Chemical properties of metals and non-metals-reaction with oxygen, (Act-4.3,4.4) water.</p>	<p>CHAPTER: 4 MATERIALS: METALS AND NON-METALS</p> <p>Reaction with acids (Act-4.6) and bases. Displacement reaction. (Act-4.8) Uses of metals and non- metals</p> <p>Textbook exercise and worksheet discussion.</p>	<p>SUMMER BREAK</p>	<p>SUMMER BREAK</p>	<p>SUMMER BREAK</p>	<p>study of properties of metals and non metals apply the understanding of various chemical reactions.</p>
<p>SOCIAL SCIENCE</p>	<p>Tribal, Dikus and the Vision of a Golden Age</p>	<p>When People Rebel 1857 and After</p>				<p>To understand about the life and culture of the tribal people under the British To acquire knowledge about the First war of Independence</p>
<p>MALAYALAM 2ND LANGUAGE</p>	<p>ആശയവിപ്ലവനം കത്തെഴുത്ത്</p>	<p>ആശയവിപ്ലവനം കത്തെഴുത്ത്</p>	<p>SUMMER BREAK</p>	<p>SUMMER BREAK</p>	<p>SUMMER BREAK</p>	<p>ആശയം വിപ്ലവീകരിച്ച് എഴുതുവാൻ പ്രാപ്തരാകുന്നു തെറ്റുകൂടാതെ എഴുതുന്നു</p>

						അക്ഷരഘടനയും വാക്യഘടനയും വേർതിരിച്ച് അറിയുന്നു
HINDI 2ND LANGUAGE	बस की यात्रा 4 (लेख) व्याख्या, प्रश्नोत्तर अभ्यास	अनुच्छेद, विराम-चिह्न कार्यपत्रिका अपठित गद्यांश				पाठ की जानकारी, हिंदी ज्ञान में वृद्धि, व्याकरण ज्ञान में वृद्धि, अनुच्छेद लिखने के ज्ञान में वृद्धि, लेखन कौशल में विकास अर्थग्रहण कर प्रश्नोत्तर देने संबंधी कौशल का विकास
FRENCH 2ND LANGUAGE	Leçon 10 – * Interroger sur les objets. * Parler de ses centres d'intérêts et de ses engagements Pre-Mid Term	Leçon 10 – * Les adjectifs interrogatifs * Écrire une lettre * Les loisirs et les sports.	SUMMER BREAK	SUMMER BREAK	SUMMER BREAK	Understanding and applying interroger sur les objets, les adjectifs, interrogatifs, écrire une lettre, les loisirs et les sports.
MALAYALAM 3RD LANGUAGE	Numbers (Common usages)	Numbers (Common usages)	SUMMER BREAK	SUMMER BREAK	SUMMER BREAK	സംഖ്യകൾ മലയാളത്തിൽ എഴുതാനും, വായിക്കാനും പഠിക്കുന്നു

HINDI 3RD LANGUAGE	3-साहित्य एक रूप अनेक (द्रुतपाठ)	पठन-पाठन				दरुत पठन कौशल का विकास
SANSKRIT 3RD LANGUAGE	महताम् अपि महान्व्याकरणम् प्रश्ननिर्माणं कार्यपत्र प्रश्ननिर्माणं , अभ्यासः,मूल्यपरकम्, अर्थग्रहण	प्रश्ननिर्माणं , अभ्यासः,मूल्यपरकम्, अर्थग्रहण	Summer break			* अनेन पाठेन छात्रेषु उपपदविभक्तिनां परिचयः , वाक्येषु उचित प्रयोगज्ञा नं च प्राप्नोति । छात्रेभ्यः संस्कृतभाषाम् प्रति रुच्युत्पादनं भविष्यति । *नूतन-धातुनां पठनेन तेषामर्थानां,शुद्धोच्चारणा नां, वाक्य-प्रयोगानां च ज्ञानम् । *शब्दकोशे वृद्धिमायाति । भाषाप्रयोगे समृद्धिः भविष्यति
ARABIC 3RD LANGUAGE	الوحدة الثاني		summer break	summer break	summer break	بيان
COMPUTER SCIENCE	Unary operators, Binary operators, Punctuators	Comments, statements, datatypes Single line , multi -line, simple, compound , numbers, float, complex.	summer break	summer break	summer break	

ART	Colour the project keeping the Warm and Cool colour sets in mind. You can either use the contrast or with a single set.	Complete the artwork with final details.	Summer Break	Summer Break	Summer Break	Learning the concept of Warm and Cool colours.
INDIAN MUSIC	Selection of choir for Independence Day. Basic knowledge on Ragas and Talas.	Discussions on Folk culture and Folk Music. Choir practice for Independence Day.	Summer Break	Vacation	vacation	-----
WESTERN MUSIC	pre mid term grading	pre mid term grading				
DANCE	Grading	Grading	Grading			
PHYSICAL EDUCATION	ORIENTATION TO SPORTS SKILLS (- For recreation - For Competition) Recreation through physical activities	Sports Skills FOOTBALL Learning of Basic Sports Skills	SUMMER BREAK	SUMMER BREAK	SUMMER BREAK	