



# Indian School Wadi Kabir

ISWK SHARING KNOWLEDGE  
(Monthly Plan - March 2026)

class X

Subjects	Week - 1	Week - 2	Week - 3	Week - 4	Week - 5	Learning Outcomes
English		<p>Syllabus Introduction.</p> <p>Literature –Two gentlemen of Verona</p>	<p>Literature –Two gentlemen of Verona</p> <p>Literature- (Poem) The Frog and the Nightingale</p>	<p>Literature – Two gentlemen of Verona</p> <p>Main Course Book-Unit 1 Health and Medicine (Section A)- Do Indians get Enough sleep</p> <p>Work book- Unit 1 Determiners</p>	<p>Literature – Two gentlemen of Verona</p> <p>Literature- (Poem) The Frog and the Nightingale</p> <p>Main Course Book-Unit 1 Health and Medicine (Section B)- Laughter the best Medicine</p> <p>Work book- Unit 2 Tenses</p>	<p>To enable the pupils to express ideas in clear and grammatically correct English, using appropriate punctuation and cohesive devices.</p> <p>To enable the students to deduce the meaning of unfamiliar lexical items in a given context.</p>
Hindi (2nd Language)		<p>स्पर्श -साखी</p>	<p>स्पर्श - साखी</p>	<p>स्पर्श-बड़े भाई साहब</p>	<p>लेखन कौशल अनुच्छेद</p>	<p>दोहा छंद की जानकारी , सधुक्कड़ी भाषा का लयबद्ध गायन,भक्तिकालीन रचनओं का परिचय ,नैतिक मूल्य - मधुर वाणी , ईश्वर भक्ति</p>

						<p>अहंकार और सांसारिक सुखों का त्याग।</p> <p>प्रवाहपूर्वक पढ़ने, लिखने और बोलने की क्षमता का विकास, पारंपरिक भारतीय समाज में बड़े भाई</p> <p>द्वारा किए जानेवाले त्याग, आधुनिक शिक्षा प्रणाली, अनुभव का महत्त्व</p>
French (2nd Language)		<p><b>Leçon 2 : « Après le bac »</b></p> <p>* Revision of 'Passé composé' &amp; 'Futur simple'.</p>	<p>Leçon 2 : « Après le bac »</p> <p>*Le futur antérieur</p>	<p>Leçon 2 : « Après le bac »</p> <p>* Le système d'éducation en France/ en Inde</p>	<p>Leçon 2 : « Après le bac »</p> <p>* La forme nominale &amp; la forme verbale.</p>	<p><b>Students will be able to:</b></p> <p>* use the "passé composé" and "futur simple" correctly.</p> <p>* understand and use the "futur antérieur".</p> <p>* describe and compare the education system in France and India.</p> <p>* identify and use nominal and verbal forms in sentences.</p>

<b>Malayalam (2nd Language)</b>		മുന്നറിവ് പരിശോധന	പ്രയോഗം, അംഗവാക്യം അംഗിവാക്യം	ഉപന്യാസം, വാക്യശുദ്ധി, പത്രവാർത്ത	പത്രവാർത്ത, വാക്യരചന, കത്തെഴുത്ത്	വ്യാകരണ ഭാഗങ്ങൾ ഗ്രഹിക്കുന്നു. ഭാഷാപ്രയോഗസാമർത്ഥ്യം നേടുന്നു. വാക്യരചനാശേഷി ലഭിക്കുന്നു.
<b>Maths</b>		<b>Bridging concepts for Class 10</b>	<b>Pair of Linear Equations in Two Variables</b>  * Graphical Methods of solving a pair of Linear equations in two variables  * Algebraic Methods of Solution of a Pair of Linear Equations	<b>Pair of Linear Equations in Two Variables</b>  *Word Problems	<b>Pair of Linear Equations in Two Variables</b>  Word Problems	*Uses graphical and other methods in order to find solutions of pairs of linear equations in two variables
<b>Science(Physics)</b>		<b>CHAPTER-LIGHT-REFLECTION AND REFRACTION.-</b> Reflection by plane mirror.	Virtual and real images. Spherical mirrors	Terms associated with spherical mirrors. Image formation by spherical mirrors. Ray diagrams for the image formation by Concave and Convex mirrors.		Pupil would be able to understand the characteristics of images formed by plane mirror and identify different types of spherical mirrors and to understand different terms associated with spherical mirrors
<b>Science(Chemistry)</b>		<b>CHAPTER-CHEMICAL REACTIONS AND EQUATIONS:</b> Physical and	Balancing of chemical equation	Types of Reactions		The pupil could differentiate between physical and chemical reactions/changes

		chemical changes.				The pupil could write balanced chemical equations The pupil classifies the equations into 4 different types. Express chemical reaction through a chemical equation.
<b>Science(Biology)</b>		<b>CHAPTER-LIFE PROCESSES:</b> Introduction -Nutrition	-Autotrophic Nutrition - Photosynthesis -Heterotrophic nutrition - Types -Nutrition In Amoeba	Respiration- Types of Respiration Respiration in Plants/Fish Respiration in Humans.		Pupil will be able to explain: <ul style="list-style-type: none"> <li>• Holozoic nutrition in amoeba</li> <li>• Steps involved in photosynthesis</li> </ul>
<b>Social Science (History)</b>		<b>The Rise of Nationalism in Europe:</b> The French revolution and the idea of the nation	The French revolution and the idea of the nation, the making of nationalism in Europe	The making of nationalism in Europe, The Age of Revolutions: 1830-1848		. Pupil will be able to understand the meaning of 'nationalism', . Getting knowledge about the effort taken by the revolutionaries of France to unite the people of France
<b>Social Science (Geography)</b>		<b>CH: 1 Resources and Development:</b> Types - Natural and Human;	Need for resource planning in India.	Natural Resources: Land as a Resource, Land use Pattern in India.	Natural Resources: Land as a Resource, Land use Pattern in India.	Infers the rationale for development of resources.

<p><b>Social Science (Economics)</b></p>		<p><b>CH: 1 DEVELOPMENT</b> Introduction. Meaning of development.</p>	<p>Characteristic features of Development</p>	<p>What development promises —</p> <p>Different people, different goals.</p>		<p>To acquire Knowledge and understanding about the various terms and facts related with this chapter.</p> <p>To acquire knowledge regarding developmental goals of different categories of people.</p>
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# Indian School Wadi Kabir

ISWK SHARING KNOWLEDGE  
(Monthly Plan - April 2026)

class X

Subjects	Week - 1	Week - 2	Week - 3	Week - 4	Week - 5	Learning Outcomes
English	<p>Literature- (Poem) The Frog and the Nightingale</p> <p>Main Course Book-Unit 1 Health and Medicine (Section C)- Whopping Walter Hudson</p> <p>Work book- Unit 3 Subject Verb Agreement</p> <p>Writing skill- Application to school authorities</p>	<p>Literature – Mrs. Packletide’s Tiger</p> <p>Literature- (Poem) The Frog and the Nightingale</p> <p>Main Course Book-Unit 1 Health and Medicine (Section D)- The World of Sports</p> <p>Work book- Unit 3 Subject Verb Agreement</p> <p>Writing skill- Application to school authorities (Application for Change of Subject)</p>	<p>Literature – Mrs. Packletide’s Tiger</p> <p>Main Course Book-Unit 1 Health and Medicine (Section E)- Nature’s Medicine</p> <p>Work book- Unit 4 Non-finites- infinitives and participles</p> <p>Writing skill- Application to school authorities (Application for change of section)</p>	<p>Literature – Mrs. Packletide’s Tiger</p> <p>Main Course Book-Unit 2 Education (Section A)- My Struggle for an Education</p> <p>Work book- Unit 4 Non-finites- infinitives and participles</p> <p>Writing skill- Factual description of a Person</p>	<p>Literature – Mrs. Packletide’s Tiger</p> <p>Main Course Book-Unit 2 Education (Section A)- My Struggle for an Education</p> <p>Work book- Unit 4 Non-finites- infinitives and participles</p> <p>Writing skill- Factual description of a Person</p>	<p>To enable the pupils to use an appropriate style and format to write letters (formal and informal letters).</p> <p>To empower the students to plan, organise and present ideas coherently by introducing, developing and concluding a topic.</p> <p>To enable the students to write a clear description (e.g., of a place, a</p>

	(Application for Leave)					person, an object)
Hindi (2nd Language)		<p>बड़े भाई साहब (CONTD)</p> <p>मुहावरे(बड़े भाई साहब)</p>	<p>समास</p> <p>औपचारिक पत्र लेखन</p>	<p>संचयन-हरिहर काका</p>	<p>अपठित गद्यांश मीरा - पद</p>	<p>परिभाषा,भेद, समस्त पद बनाना और विग्रह करना, तकनीकी विशेषताएँ...</p> <p>भाषा शिक्षण के उद्देश्यों की पूर्ति हेतु प्रोत्साहन, बोधात्मक प्रश्नों के उत्तर लिखने की क्षमता ,पारिवारिक संबंधों/धर्माचार्यों में व्याप्त स्वार्थ की भावना</p>
French (2nd Language)		<p><b>Leçon 3 :</b> « Chercher du travail » * Le Pronom Relatif Simple (Relative pronoun) : Qui, Que, Où et 'Dont'.</p>	<p><b>Leçon 3 :</b> « Chercher du travail » * Le Pronom relatif composé * Au chômage * Se renseigner * Décrire la carrière</p>	<p><b>Leçon 4 :</b> « Le plaisir de lire » * Le plus que parfait * Civilization from lesson 4 : * How to enroll in a library in France * What can be borrowed from the library with the Library card.</p>	<p><b>Leçon 4 :</b> « Le plaisir de lire » * Le plus que parfait * Civilization from lesson 4 : * How to enroll in a library in France * What can be borrowed from the library with the Library card.</p>	<p><b>Students will be able to:</b></p> <p>* use simple relative pronouns (qui, que, où, dont) correctly.</p> <p>* understand and use compound relative pronouns.</p>

						<p><b>* write a letter about unemployment and job search situations.</b></p> <p><b>* understand and use the “plus-que-parfait”.</b></p> <p><b>* explain how to enroll in a library in France.</b></p> <p><b>* talk about reading habits and interests.</b></p>
<b>Malayalam (2nd Language)</b>		<p>വാക്യരചന, ഉപന്യാസം, വാക്യശുദ്ധി, പത്രവാർത്ത, അവധാരണം, മാതൃഭാഷ: നമ്മുടെ ഉള്ളിൽ ഒഴുകുന്ന ജീവനദി</p>	<p>മാതൃഭാഷ: നമ്മുടെ ഉള്ളിൽ ഒഴുകുന്ന ജീവനദി, പ്രയോഗം, അംഗവാക്യം അംഗിവാക്യം, കത്തെഴുത്ത്,</p>	<p>മാതൃഭാഷ: നമ്മുടെ ഉള്ളിൽ ഒഴുകുന്ന ജീവനദി, ഉപന്യാസം, വാക്യശുദ്ധി, പത്രവാർത്ത</p>	<p>പ്രാചീന കവിത്രയം, കഥകളതിമോ ഹനം, പത്രവാർത്ത, വാക്യരചന, കത്തെഴുത്ത്,</p>	<p>വ്യാകരണ ഭാഗങ്ങൾ ഗ്രഹിക്കുന്നു. വാക്യരചനാശേ ഷി നേടുന്നു. ഗ്രന്ഥകർത്താ വിനെ പരിചയപ്പെടു ന്നു. പാഠപരിചയം. ഉത്തരരൂപീകര ണശേഷി.</p>
<b>Maths</b>		<p><b>Real Numbers</b> *Fundamental</p>	<p><b>Polynomials</b> *Relationship between the Zeroes and</p>	<p><b>Polynomials</b> *Compute the sum and product</p>	<p><b>Quadratic Equations</b></p>	<p>*Generalises properties of numbers and relations among them studied</p>

		<p>Theorem of Arithmetic</p> <p>*Revisiting Irrational Numbers.</p>	<p>Coefficients of a Polynomial</p>	<p>of zeroes of the polynomial in order to find the quadratic polynomial.</p> <p><b>Quadratic Equations</b></p> <p>* Recall Quadratic Polynomial and finding roots of Quadratic equation by Factorization</p>	<p>* Quadratic formula</p> <p>*Discriminant analysis.</p> <p>* Situational Problems</p>	<p>earlier, to evolve results: Fundamental theorem of arithmetic in order to apply them to solve problems related to real life contexts</p> <p>*Uses algebraic and graphical method of finding zeroes of a polynomial in order to establish a relationship between them</p> <p>*Demonstrates knowledge of application of various strategies in order to find roots and determine the nature of roots of a given equation</p>
<b>Science(Physics)</b>		<p>Image formation by spherical mirrors.</p>	<p>Uses of concave and convex mirrors. Mirror formula and Magnification, Numerical.</p>	<p>Uses of concave and convex mirrors. Sign convention for reflection by spherical mirrors. Mirror Formula and</p>	<p>Mirror Formula and Magnification. Numerical. Refraction of light. Refraction of light through</p>	<p>Pupil would be able to understand the characteristics of images formed by plane mirror and identify different types of spherical mirrors and to understand different terms</p>

				Magnification. Numerical.Mirr or formula and Magnification.N umerical	glass slab	associated with spherical mirrors
<b>Science (Chemistry)</b>		Types of Reactions	Types of Reactions	Types of reactions Practical :Types of reactions	Corrosion and rancidity worksheet.	The pupil could differentiate between physical and chemical reactions/changes The pupil could write balanced chemical equations The pupil classifies the equations into 4 different types. Express chemical reaction through a chemical equation
<b>Science(Biology)</b>		Blood - Functions Blood vessels ,Arteries, Veins & Capillaries, Clotting Mechanism ,Lymph ,Function of Lymph Transportation in plants -Ascent of Sap	Mechanism of double circulation. Transpiration pull, root pressure, translocation. Excretion	a) Blood - Functions	Double circulation Mechanism of double circulation	Pupil will be able to explain: Holozoic nutrition in amoeba Steps involved in photosynthesis . Draw and explain the human digestive system Explain the steps involved in respiration











<p><b>Social Science (History/Civics)</b></p>		<p>The Age of Revolutions: 1830-1848, The Making of Germany and Italy</p>	<p>The Making of Germany and Italy, Nationalism and Imperialism</p>	<p><b>CH: Power sharing:</b> Belgium and Srilanka</p>	<p><b>CH: Federalism:</b> What is Federalism?  What makes India a federal country?</p>	<p>Are able to analyse the causes of the outbreak of the First World War and its impact .Are able to identify and justify the forms of power sharing with examples. .Are able to critically evaluate the major steps taken for decentralization of power in 1992 in India</p>
<p><b>Social Science (Geography)</b></p>		<p>Land Degradation and Conservation Measure. Soil as a Resource: Classification of Soils in India. Alluvial Soils, Black Soil,</p>	<p>Red and Yellow soils, Laterite Soil, Arid Soils and Forest Soils. Soil Erosion and Conservation measures.</p>	<p>Soil Erosion and Conservation measures. Map Marking. <b>CH: 4 Agriculture:</b> Introduction; Types of farming.Croppin g pattern, major food crops.</p>	<p>Food crops other than grains, Non-Food Crops.</p>	<p>Analyze and evaluate data and information related to non-optimal land, utilization in India and conservatio n of resources.  Identifying the types of soils found in different regions</p>

						of India.
<b>Social Science (Economics)</b>		<b>Income and other goals, National development</b>	<b>How to compare different countries  Or states?</b>	<b>Average Income While 'averages' are useful for comparison, they also hide disparities</b>	<b>Income and other criteria</b>	<ul style="list-style-type: none"> <li>• To acquire knowledge regarding the significance of designing suitable developmental goals in shaping the nation.</li> </ul>

AI		<p><b>PART A UNIT-I INTRODUCTION TO COMMUNICATION SKILLS</b> Methods of communication, Verbal and Non-Verbal Communications Communication Cycles, Feedback and Barriers to Communication, writing Skills</p> <p><b>PART B Unit 7.</b> Advance Python: work with Jupyter Notebook, creating virtual environments, installing Python Packages.</p>	<p><b>PART A Unit 2. Self Management Skills:</b> Stress management, Stress management techniques, Importance of the ability to work independently Types of self awareness. Meaning of self-motivation and selfregulation.</p> <p><b>PART B Unit 7: Advance Python</b> Python programs using fundamental concepts such as variables, data types and operators</p>	<p><b>PART B Unit 1 :Revisiting AI Project Cycle &amp; Ethical Frameworks for AI</b> The stages involved in the AI project cycle, such as problem scoping, data collection, data exploration, modeling, evaluation.</p> <p><b>PART B Unit 7: Advance Python</b> Python programs using fundamental concepts such as variables, data types and operators</p>	<p><b>PART B Unit 1 :Revisiting AI Project Cycle &amp; Ethical Frameworks for AI</b> concept of Artificial Intelligence (AI) domains and the illustrations of practical applications within each AI domain.</p> <p><b>PART B Unit 7. Advance Python</b> Python programs using fundamental concepts such as variables, data types and operators</p>	<p><b>PART A – UNIT I: Communication Skills</b> Understand types of communication. Explain communication process and feedback. Identify barriers to communication. Develop basic writing skills.</p> <p><b>PART A – UNIT II: Self-Management Skills</b> Understand stress and its management. Practice self-awareness and self-control. Develop independent working skills</p> <p><b>PART B – UNIT 1: AI Project Cycle</b> Understand stages of AI project cycle. Identify AI domains and applications. Follow</p>
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						<p>w ethical practices in AI.</p> <p><b>PART B – UNIT 7: Advanced Python</b></p> <p>Use Jupyter Notebook. Create virtual environments and install packages. Write basic Python programs using variables and operators.</p>
IT		<p><b>PART A</b> Chapter 1. Communication Skills</p> <p><b>PART B</b> Unit 1: Digital Documentation (Advanced) using LibreOffice Writer(OSS) Chapter 1: Introduction To Styles. To Learn to create, update, and apply various styles in Libre Office Writer for effective and consistent document formatting.</p>	<p><b>PART A</b> Chapter 2. Self Management Skills</p> <p><b>PART B</b> Unit 1: Digital Documentation (Advanced) using LibreOffice Writer</p>	<p><b>PART B</b> Unit 1: Digital Documentation (Advanced) using LibreOffice Writer</p> <p>Chapter 2: Working with Images: Able to insert, modify, and position images and drawing objects in a document, using various methods and options for effective document</p>	<p><b>PART B</b> Unit 1: Digital Documentation (Advanced) using LibreOffice Writer</p> <p>Chapter 3: Advanced Features of Writer:</p>	<p>To provide the knowledge about communication methods, measures to overcome barriers in communication, principles of communication and basic writing skills.</p> <p>To make the children to gain the ability for applying stress management techniques and the ability to work independently</p>



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ISWK SHARING KNOWLEDGE  
(Monthly Plan - May 2026)

class X

Subjects	Week - 1	Week - 2	Week - 3	Week - 4	Week - 5	Learning Outcomes
English	<p>Literature – The Letter</p> <p>Literature- (Poem) Not Marble nor the gilded Monuments</p> <p>Main Course Book-Unit 2 Education (Section B)- Educating the Girl child</p> <p>Work book- Unit 5 Relatives</p> <p>Writing skill- Factual description of a Person</p>	<p>Literature – The Letter</p> <p>Literature- (Poem) Not Marble nor the gilded Monuments</p> <p>Main Course Book-Unit 2 Education (Section C)- Inclusive Education</p> <p>Work book- Unit 5 Relatives</p> <p>Writing skill- Formal Letter</p>	<p>Literature – The Letter</p> <p>Literature- (Poem) Not Marble nor the gilded Monuments</p> <p>Main Course Book-Unit 2 Education (Section D)- Vocational Education</p> <p>Work book- Unit 6 Connectors</p> <p>Writing skill- Formal Letter</p>	<p>Main Course Book-Unit 3 Science (Section A)- Promise for the Future-Rene wable Energy</p> <p>Work book- Unit 6 Connectors</p> <p>Main Course Book-Unit 3 Science (Section B)- Plugging into Future</p> <p>Work book- Unit 7 Conditionals</p>		<p>To empower the students to take active part in group discussions, showing ability to express agreement or disagreement, to summarise ideas, to elicit the views of others, and to present own ideas.</p> <p>To enable the pupils to understand and interpret spontaneous spoken discourse in familiar social situations.</p>

<p>Hindi (2nd Language)</p>	<p>मीरा पद -(contd)</p>	<p>स्पर्श - डायरी का एक पन्ना</p>	<p>स्पर्श - मनुष्यता</p>	<p>स्पर्श - पर्वत प्रदेश में पावस</p>	<p>सूचना लेखन</p>	<p>स्वतंत्रता का मूल्य समझाना और छात्रों में देश-प्रेम की भावना जगाना</p> <p>संस्कृत निष्ठ भाषा की जानकारी, मानवीय विशिष्टताओं का परिचय ,उदारता ,परोपकार,दान , दया , सहानुभूति , एकता, भाईचारा , साहस आदि गुणों का विकास ।</p> <p>प्रकृति की सुंदरता को सराहने की प्रवृत्ति,पर्वत प्रदेश में वर्षा ऋतु के विभिन्न रूप, अलकृत भाषा का प्रयोग किसी विशेष सूचना को सार्वजनिक करने की क्षमता का विकास ,औपचारिक शैली की जानकारी ,भाषा में वृद्धि ।</p>
<p>French (2nd Language)</p>	<p><b>Leçon 5</b> : « Les médias ».</p> <p><b>* Revision for PMT</b></p>	<p><b>* Les Pronoms: Y &amp; EN</b></p> <p><b>* "Les Pronoms Personnels Toniques : 'moi/ toi /lui /elle</b></p>	<p><b>Leçon 6</b> : « Chacun ses goûts »</p> <p><b>* 'Les Adjectifs Démonstratifs' : 'ce / cet / cette /</b></p>	<p><b>* Les goûts et les loisirs.</b></p> <p><b>* An invitation in form of a message,</b></p> <p><b>* The</b></p>	<p><b>* 'Le résumé d'un film, etc.</b></p>	<p><b>Students will be able to:</b></p> <p><b>* use the pronouns Y and</b></p>

		<p>/nous / vous / eux / elles’.</p> <p>* The definition “Zapper” and information regarding different TV &amp; radio channels &amp; programmes, different News paper columns, etc.</p>	<p>ces’ &amp; the 'Les Pronoms Démonstratifs' : ‘celui / celle / ceux / celles’.</p>	<p>expressions of the verb "Faire" to express the household work.</p>		<p>EN correctly.</p> <p>* use "Les Pronoms Personnels Toniques(moi, toi, lui, elle, nous, vous, eux, elles).</p> <p>* understand the meaning of “zapper” and talk about TV, radio programs, &amp; newspapers.</p> <p>* identify different media sources and types of content.</p> <p>* use demonstrative adjectives (ce, cet, cette, ces) &amp; demonstrative pronouns (celui, celle, ceux, celles) in a sentence</p> <p>* talk about their likes, dislikes, and leisure activities.</p>
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						<p><b>* write an invitation message.</b></p> <p><b>* use expressions with the verb “faire” to describe household chores.</b></p>
<b>Malayalam (2nd Language)</b>		കഥകളുതിമോഹനം	കഥകളുതിമോഹനം, വ്യാകരണം, ഉപന്യാസം, വാക്യരചന, ആവർത്തനം	പദശുദ്ധി, വാക്യശുദ്ധി, പത്രവാർത്ത	അവധാരണം, കത്തെഴുത്ത്, വ്യാകരണം	കവിപരിചയം. പാഠപരിചയം. വ്യാകരണ പരിചയം. ഉത്തരരൂപീകര ശേഷി.
<b>Maths</b>		<p><b>Triangles</b></p> <p>*Introduction- BPT and Similar Triangles</p>	<p><b>Triangles</b></p> <p>*Criteria for Similarity of Triangles</p>	<p><b>Triangles</b></p> <p>*Application on Similarity of Triangles</p>	<p><b>Statistics</b></p> <p>* Mean of grouped data by Direct method</p>	<p>*Uses reasoning in order to differentiate between congruent and similar figures. *Uses different geometric criteria such as basic proportionality theorem etc. in order to establish properties for similarity of two triangles</p>

						*Calculates mean in order to apply them to real life contexts.
<b>Science(Physics)</b>	Laws of refraction.The refractive index.Numerical.	Numerical.Refraction by spherical lenses. Principal focus of convex and concave lens.	Refraction by spherical lenses. Principal focus of convex and concave lens.Image formation by lenses.	Lens formula and magnification .Numerical.	Power of the lens. Exercise and worksheet.	Pupil would be able to apply the sign convention to solve the numericals and would be able to understand and differentiate absolute and relative refractive indice
<b>Science (Chemistry)</b>	<b>CHAPTER 2: ACIDS BASES AND SALTS</b> Introduction Chemical properties of Acids and Bases	<b>CHAPTER 2: ACIDS BASES AND SALTS</b> Chemical properties of Acids and Bases	<b>Chapter 2 Acids and Bases</b> continuation Chemical properties of Acids and Bases Practical: Properties of Acids and bases	<b>Chapter 2 Acids and Bases</b> continuation Chemical properties of Acids and Bases Practical: Properties of Acids and bases	· Reactions of metallic and non-metallic oxides with acids and bases respectively	The pupil could classify and differentiate the equations into 4 different types and could identify the factors affecting corrosion and rancidity Children are able to hypothesise the characteristics of substances and classify them as Acids, Bases and Salts after testing with Indicators like Methyl orange, Litmus paper or

						Phenolphthalein Children further hypothesise the differences between strong acid and weak acid or Strong base and Weak base.
<b>Science(Biology)</b>	c) Blood vessels ,Arteries, Veins & Capillaries, Clotting Mechanism ,Lymph ,Function of Lymph Transportation in plants -Ascent of Sap	Transpiration Pull Root Pressure Translocation Excretion Introduction	Excretory system in Humans Excretion in plants	<b>CHAPTER 7 - CONTROL &amp; COORDINATION</b> -Animal nervous system, Nerve cell, Receptors, transmission of nerve impulses What happens in reflex action? Reflex arc	Human Brain, How these tissues protected, How does the nervous tissue cause action?	Students are able to explain; -Human circulatory system and functions of blood -Draw the circulatory system Transport of materials in plants .
<b>Social Science (History)</b>	<b>Nationalism in India:</b> The First World War, Khilafat and Non-Cooperation  The First World War, Khilafat and Non-Cooperation. Differing	Differing Strands within the Movement	Towards Civil Disobedience	The sense of collective belonging.	The sense of collective belonging.	<ul style="list-style-type: none"> <li>To analyse and elucidate about the impact of the satyagraha against the Rowlatt Act and the Jallianwala Bagh massacre.</li> <li>Are able to critically evaluate the aims and objectives of the various social groups in</li> </ul>

	strands within the movement.					participating in NCM and CDM •Are able to critically evaluate the revival of Indian culture and history to create a sense of collective belongings among the Indians.
<b>Social Science (Geography)</b>	Technological and Institutional Reforms.	Contribution of Agriculture to National economy & output.  Map Marking	<b>CH5: Mineral and Energy Resources:</b> Types of Mineral Resources; Mode of occurrence, classification of Minerals.  REVISION FOR PRE-MIDTERM	Conservation of Minerals. Spatial distribution.	Spatial distribution of minerals	Identifies and summarizes various aspects of agriculture  Identify: Major areas of Rice and Wheat Largest/Major producer states of Sugarcane, Tea, Coffee, Rubber, Cotton and Jute. Differentiates between the conventional and nonconventional sources

						of energy.
<b>Social Science (Economics)</b>	<b>PUBLIC FACILITIES</b>	<b>Human Development Report, BMI</b>	<b>Difference between UNDP and World Bank</b>	<b>Sustainability of development</b>	<b>Sustainability of development: Example 1 and Example 2.</b>	<ul style="list-style-type: none"> <li>• To acquire knowledge regarding the role and impact of public facilities on the development of a country.</li> <li>• To acquire knowledge regarding different characteristics and features of development.</li> </ul>
<b>AI</b>	<b>PART B Unit 1 :Revisiting AI Project Cycle &amp; Ethical Frameworks for AI</b> Ethical framework for AI and its category. Bioethics, a popular framework that is used in the healthcare industry <b>PART B</b>	<b>PART B Unit 2. Advance Concepts of Modeling in AI</b> Concept of Artificial Intelligence, Machine Learning and Deep Learning Supervised, unsupervised and reinforcement learning based approach and to Understand subcategories of Supervised, Unsupervised and deep	<b>PART B Unit 2. Advance Concepts of Modeling in AI</b> Concept of Artificial Intelligence, Machine Learning and Deep Learning Supervised, unsupervised and reinforcement learning based approach and to Understand subcategories of Supervised, Unsupervised and deep	<b>Revision:</b> Recap the portions for pre-midterm Examination <b>PRE-MIDTERM EXAMINATION</b>	<b>PART B Unit 2. Advance Concepts of Modeling in AI</b> Neural Networks and to Understand how AI makes a decision Neural Networks and to Understand how AI makes a decision <b>PART B Unit 7 Advance Python</b> Basic problem-solving exercises using conditional and	<b>Unit 1: AI Project Cycle &amp; Ethical Frameworks</b> Understand ethical frameworks in AI and their categories. Recognize the role of bioethics in healthcare AI. <b>PART B Unit 2. Advance Concepts of Modeling in AI</b> Understand AI, Machine Learning, and Deep Learning concepts.

	<p><b>Unit 7 Advance Python</b> Basic problem-solving exercises using lists on Python Compiler.</p>	<p>learning models with suitable examples. <b>PART B</b> <b>Unit 7 Advance Python</b> Basic problem-solving exercises using lists on Python Compiler</p>	<p>learning models with suitable examples. <b>Revision:</b> Recap the portions for pre-midterm Examination</p>		<p>iterative statements.</p>	<p>Differentiate supervised, unsupervised, and reinforcement learning. Identify subcategories of learning models with examples. Understand neural networks and AI decision-making. <b>Unit 7 Advance Python</b> Solve basic problems using lists, Conditional and Iterative statements</p>
IT	<p><b>PART B</b> Unit 2: Electronic Spreadsheet (Advanced) using LibreOffice Calc</p>	<p><b>PART B</b> Unit 2: Electronic Spreadsheet (Advanced) using LibreOffice Calc</p> <p>Chapter 5: Using Macros in Spreadsheet To Develop skills in recording, running, creating, and organizing macros, and using them as functions for</p>	<p><b>PART B</b> Unit 2: Electronic Spreadsheet (Advanced) using LibreOffice Calc</p> <p>Chapter 5: Using Macros in Spreadsheet</p> <p>Practical Sessions: Setup Multiple Sheets Create References to Other Sheets Create References to</p>	<p><b>PART B</b> Unit 2: Electronic Spreadsheet (Advanced) using LibreOffice Calc</p> <p>Chapter 6: Linking Spreadsheet Data Learn to set up multiple sheets, create references and hyperlinks within and</p>	<p><b>PART B</b> Unit 2: Electronic Spreadsheet (Advanced) using LibreOffice Calc</p> <p>Chapter 6: Linking Spreadsheet Data Learn to set up multiple sheets, create references and hyperlinks within and across documents, and link to external and registered data sources.</p>	<p>To Learn skills in consolidating data, using groups and subtotals, performing what-if analysis and scenarios, and utilizing the Goal Seek tool for decision-making.</p> <p>To Develop skills in recording, running, creating, and organizing macros, and using them as functions for document automation.</p>

	Chapter 4: Analyse data using scenarios and goal seek	document automation.	Other Documents Create, Edit, and Remove Hyperlinks Link to External Data Link to Registered Data Sources	across documents, and link to external and registered data sources.		Learn to set up multiple sheets, create references and hyperlinks within and across documents, and link to external and registered data sources.
<b>HEALTH CARE</b>	<b>UNIT 2 INTRODUCTION TO CARE PLAN AND CARE OF PATIENTS - Location Classroom/ Hospital/Clinic</b> SESSION 1 - Describe the Role of General Duty Assistant/Patient Care Assistant in Care Plan SESSION 2 - Feeding a Patient	<b>UNIT 2 INTRODUCTION TO CARE PLAN AND CARE OF PATIENTS</b> -SESSION 3 - Identify Vital Signs SESSION 4 - Make Bed for Patient	<b>UNIT 2 INTRODUCTION TO CARE PLAN AND CARE OF PATIENTS</b> -Demonstrate Patient Positioning	<b>UNIT 3: STERILIZATION AND DISINFECTION</b> - SESSION 1 Describe the Disease Causing Microorganisms, COVID-19 SESSION 2 - Describe the Causal Agents of Common Human Diseases	SUMMER BREAK	<ul style="list-style-type: none"> <li>Identify the role of General Duty Assistant in implementing Care Plan</li> </ul> <b>UNIT 3:</b> <ul style="list-style-type: none"> <li>Describe the diseases caused by microorganism</li> <li>Demonstrate the knowledge of common human diseases and their casual agents.</li> </ul>
<b>MARKETING AND SALES</b>	<b>Unit-2 Subject Specific Skills-Segmentation, Targeting and Positioning1.</b>	<b>Unit-2 Subject Specific Skills-Segmentation, Targeting and Positioning</b>	<b>Unit 2- POSITIONING and TYPES</b> Concept and Types Positioning	<b>SUBJECT SPECIFIC SKILL UNIT-3 SALES PROCESS</b>	<b>SUMMER VACATIONS</b>	<ol style="list-style-type: none"> <li>Describe the concept of Segmentation</li> <li>Bases of Segmentation</li> </ol>

	Market Segmentation- Introduction -Concept and importance 2.Bases for segmenting consumer markets	3.Evaluating and Selecting Target Markets 4.Types of targeting		Prospecting		3. Target Markets and their types 4.Positioning and its types 5.Describe the Sales Process
<b>DESIGN THINKING</b>	Part B - Unit 1 - Fundamentals of Communication Skills - Understands the Verbal and gestural communication of the chosen issue with Title, Elevator Pitch, Verbal/Gestural Presentation, Summary along with References and Credits	Part A - Unit 3 - ICT skills • Describes what computer files and folders are. • open a new file in a text editor, type in your details and save the file.	Part B - Unit 2 - Fundamentals of story creation - genres of stories & types of stories.	Understands about the main 4 types of narrative structures.	SUMMER BREAK	Introducing this module within the design subject will allow students to explore and express their thoughts in a more engaging manner.
<b>PAT</b>	Preparation of Assessment Report & Feedback	Unit 3: Free Play – Concept & Importance	Organizing Free Play Activities	Free Play for Rehabilitation	SUMMER BREAK	The child will be equipped with the process of assessment. The child will plan the free play activity. Learn how

						to rehabilitate.
<b>ITT</b>	<b>PART-B-SPECIFIC SKILLS.</b> <b>UNIT-1-SOFT SKILLS</b> 1.5-Positive Work Attitude. 1.6-Creating First Impression & Grooming	<b>CONTD</b> 1.7-Basic Social Etiquettes - Work and Telephone. 1.8-Positive Body Language.	<b>UNIT-II INTRODUCTION TO TOURISM-II</b> 2.1 Introduction. 2.2 What is Tourism?	<b>CONTD</b> 2.3 General Impacts 2.4 Typology of Tourism Impacts.	SUMMER BREAK	Introducing soft skills to develop a positive work attitude, positive body language, basic social etiquettes.  To understand the general impacts of Tourism and Typology of Tourism impacts.
<b>Art</b>	Introduce abstract design by creating compositions using distorted forms of shapes, lines, and colours to express ideas and emotions.	Start experimenting with shapes, lines, forms and colours to create preliminary abstract sketches.	Develop concepts and compositions for their abstract artwork using elements and principles of arts	Finalize the abstract design, focusing on composition, balance, and colour harmony.	refine details, enhance visual impact, and complete their final abstract artwork.	Students will be able to create abstract designs shapes, lines, and colours, demonstrating understanding of composition, balance, distortion of forms and creative expression.
<b>Dance</b>	<b>Bharatnatyam - Jathi and shlokas</b>	<b>Folk dance Intro and history</b>	<b>Krishna Vandana Choreography in the class</b>	<b>Folk dance movements, hand flow and waist isolations</b>	<b>Summer Break</b>	<b>Selection of group Dance Competition for Inter House.</b>
<b>Indian Music</b>	<b>Learning features of the classical Ragas.</b>	<b>Folk songs in Indian regional languages.</b>	<b>Discussions on Folk culture and Folk songs.</b>	<b>Practice of Patriotic singing for</b>	<b>String instruments - Ukulele &amp; Guitar.</b>	<b>Selection of solo performers for Inter House</b>

		<b>Learning percussions (Djembe,Thumb a etc)</b>	<b>Review of materials.</b>	<b>Independence Day.</b>	<b>Talent search for Music competition</b>	<b>Indian Music Competition. Preparation for 15th August.</b>
<b>Western Music</b>	<b>Scales</b>	<b>Major scales</b>	<b>Scales</b>	<b>Minor scales</b>	<b>Review</b>	<b>Practice .</b>
<b>Physical Education</b>	Measuring : HEALTH STATUS & ASSESSMENT SPEED, STRENGTH,ENDU RANCE, FLEXIBILITY	Introduction of asanas *International yoga day	Measuring : HEALTH STATUS & ASSESSMENT SPEED, STRENGTH, ENDURANCE, FLEXIBILITY	108 suryanamaskar for healthy life	SUMMER BREAK	Children will understand Understand the significance of International Yoga Day. students will learn the strategies to improve their, strength, endurance, and flexibility



# Indian School Wadi Kabir

ISWK SHARING KNOWLEDGE

(Monthly Plan - July 2026)

class X

Subjects	Week - 1	Week - 2	Week - 3	Week - 4	Week - 5	Learning Outcomes
English				<p>Literature- (Poem) Ozymandias</p> <p>Main Course Book-Unit 3 Science (Section C)- Space Travel</p> <p>(Section D) Letters from the planet Aurigae II</p> <p>Work book- Unit 8 Comparison</p> <p>Unit 9- Avoiding repetition- substitution and omission</p>	<p>Literature- (Poem) Ozymandias</p> <p>Main Course Book-Unit 3 Science (Section C)- Space Travel</p> <p>(Section D) Letters from the planet Auriage II</p> <p>Work book- Unit 8 Comparison</p> <p>Unit 9- Avoiding repetition- substitution and omission</p>	<p><b>Students are able to explain the central theme of the transience of power, identifying how the poem shows that human pride is futile in the face of time.</b></p>
Hindi (2nd Language)			<p>व्याकरण - वाक्य रूपांतरण</p>	<p>स्पर्श - ततारा वामीरो कथा</p>	<p>लेखन कौशल -विज्ञापन लेखन</p>	<p>परिभाषा और भेद की जानकारी ।</p> <p>लोक कथा विधा का परिचय ।</p> <p>औपचारिक शैली की जानकारी ।</p>

French (2nd Language)				<p><b>Leçon 6 : « Chacun ses goûts »</b></p>	<p>* Written exercises of lesson 6 from the Textbook. * Recapitulation of 'grammar and culture' from Lesson 6</p>	<p><b>*Students would be able:</b></p> <p><b>to complete oral, written, and worksheet exercises by identifying when to use demonstrative adjectives and demonstrative pronouns, depending on the number and gender of the noun.</b></p>
Malayalam (2nd Language)				<p>മണ്ണും മനുഷ്യനും, പ്രയോഗം, അംഗവാക്യം അംഗിവാക്യം</p>	<p>മണ്ണും മനുഷ്യനും, ഉപന്യാസം, പദശുദ്ധി, വാക്യശുദ്ധി, വാക്യരചന</p>	<p>എഴുത്തുകാരനെ പരിചയപ്പെടൽ. പാഠപരിചയം, വായനാശേഷി. ഉത്തരരൂപീകരണപരിചയം. ആസ്വാദനക്ഷമത</p>
Maths				<p><b>Statistics</b></p> <p>*Mean of grouped data - assumed mean and step deviation method</p> <p>*Mode and Median of grouped data</p>	<p><b>Coordinate Geometry</b></p> <p>*Distance Formula</p>	<p>*Calculates mean, median and mode in order to apply them to real life contexts. Derives formulae in finding the distance between two given points and</p>

						determines coordinates of a point between any two given points.
<b>Science( Physics)</b>				Working of human eye.Power of accommodation of the eye and the range of vision.	Working of human eye.Power of accommodation of the eye and the range of vision.	Students are able to explain; accommodation and range of vision
<b>Science (Chemistry)</b>				Some important salts(contd)	Some important salts(contd)	The pupil classifies the equations into 4 different types. Express chemical reaction through a chemical equation
<b>Science( Biology)</b>				HUMAN ENDOCRINE SYSTEM Heterocrine Glands	HUMAN ENDOCRINE SYSTEM Heterocrine Glands	Students are able to explain; -Heterocrine glands (mixed glands) in the human body, such as the pancreas and gonads, function as both exocrine and endocrine glands, secreting digestive enzymes/gametes via ducts and hormones directly into the blood.

<b>Social Science (History)</b>				<b>CH:Gender, Religion and caste:</b>  Gender and politics	Religion, communalism and politics, Caste and Politics	<ul style="list-style-type: none"> <li>• Are able to elucidate the dominance of Patriarchal system in Indian society</li> <li>• Able to explain the values incorporated in our Constitution to protect the rights of various Castes.</li> </ul>
<b>Social Science (Geography)</b>				Conventional sources of energy.  Continued.....	Non-conventional sources of energy  Distribution, use and economic importance of Energy Resources. Conservation of Energy Resources.	<ul style="list-style-type: none"> <li>• Analyze the need for conservation of minerals as they are exhaustible resources.</li> </ul> <p>label the various types of minerals and energy resources in different states of India.</p>
<b>Social Science (Economics)</b>				<b>CH:2 SECTORS OF THE INDIAN ECONOMY:</b> What is economic activity and difference between economic activity and non- economic activity	Comparing the three sectors	<ul style="list-style-type: none"> <li>•Are able to analyse the inter dependence between different sectors of the Indian economy</li> <li>• Differentiate three sectors- Primary,</li> </ul>

						Secondary and Tertiary sector based on its nature.
<b>AI</b>				<b>REVISITING THE PORTIONS TAKEN BEFORE SUMMER VACATION</b>	PART B Unit 2. Advance Concepts of Modeling in AI	To Understand Neural Networks and to Understand how AI makes a decision
<b>IT</b>				<b>REVISITING THE PORTIONS TAKEN BEFORE SUMMER VACATION</b>	PART A Chapter 3. ICT Skills	To recap students' basic knowledge on information and communication technology skills and to provide the practical experience on ICT
<b>HEALTH CARE</b>	SUMMER BREAK	SUMMER BREAK	SUMMER BREAK	Understanding the Role of Hospital Personnel in Prevention and Control of Hospital Acquired Infections	Understanding the Role of Hospital Personnel in Prevention and Control of Hospital Acquired Infections Disinfection of Wards and Equipment	Students are able to understand the role of hospital and prevention and control measures
<b>MARKETING AND SALES</b>	SUMMER BREAK	SUMMER BREAK	SUMMER BREAK	Closing of sale	Closing of sale	Students are encouraged to Identify the various methods to Close the Sale.
<b>DESIGN THINKING</b>	SUMMER BREAK	SUMMER BREAK	SUMMER BREAK	Part B - Unit 3-Introduction to creativity	Part B - Unit 3-Introduction to creativity	Encourage students to explore, experiment and learn design skills, discovery through

						creative explorations and problem solving.
<b>PAT</b>	SUMMER BREAK	SUMMER BREAK	SUMMER BREAK	Unit 4: Monitoring & Inventory Management	Managing Props & Equipment	Effectively monitor and manage inventory, props, and equipment in PE.
<b>ITT</b>				RECAP- SYLLABUS DONE BEFORE SUMMER VACATION.	<b>UNIT-II-(CONTD)</b> <b>2.5-SOURCES OF TOURISM INFORMATION.</b> <b>2.6-Tourism Organizations</b> <b>2.7-SUMMARY</b>	<b>Understand the process of distribution of information about a destination. Learn about Ministry of Tourism, State Tourism Development Corporation and UNWTO</b> <ul style="list-style-type: none"> <li>● Role</li> <li>● Functions</li> <li>● Objectives</li> </ul>
<b>Art</b>				Exercise and reflection of previous project	Exercise and reflection of previous project	Discussion about next project: Process, mediums and techniques
<b>Dance</b>	SUMMER BREAK	SUMMER BREAK	Warm up and Revision of previous lessons	Selection and preparation for Independence Day and Dance competition.	Selection and preparation for Independence Day and Dance competition.	

<b>Indian Music</b>			<b>Summer Break</b>	<b>Summer Break</b>	<b>Learning features of the classical Ragas.</b>	<b>Short notes on History of Music.</b>
<b>Western Music</b>			<b>Summer break</b>	<b>Review</b>	<b>Review of scales</b>	<b>Review of scales</b>
<b>Physical Education</b>			<b>Summer Break</b>	<b>Summer Break</b>	MAJOR GAME: VOLLEYBALL Friendly Match	MAJOR GAME: VOLLEYBALL Friendly Match



# Indian School Wadi Kabir

ISWK SHARING KNOWLEDGE  
(Monthly Plan - August 2026)

class X

Subjects	Week - 1	Week - 2	Week - 3	Week - 4	Week - 5	Learning Outcomes
English	Literature – A Shady Plot  Literature- (Poem) Ozymandias  Main Course Book-Unit 4 Environment (Section A)- Treading the Green Path- Towards Preservation  Work book- Unit 10 Nominalisation  Writing skill- Article Writing	Literature – A Shady Plot  Literature- (Poem) Ozymandias  Main Course Book-Unit 4 Environment (Section B)- Heroes of Environment  Work book- Unit 10 Nominalisation  Writing skill- Article Writing	Literature – A Shady Plot  Literature- (Play) The Dear Departed  Main Course Book-Unit 4 Environment (Section C)- Let's Clean Up  Work book- Unit 11 Modals- Expressing Attitudes  Writing skill- Article Writing	Literature – A Shady Plot  Literature- (Play) The Dear Departed  Main Course Book-Unit 4 Environment (Section D)- A Tale of Three Villages  Work book- Unit 11 Modals- Expressing Attitudes  Writing skill- Article Writing	Literature – A Shady Plot  Literature- (Play) The Dear Departed	<b>Students analyze irony, imagery and structure (sonnet form) to understand how these convey meaning.</b>  <b>Students understand how greed and love for material possessions can destroy family affection.</b>
Hindi (2nd Language)	स्पर्श - कर चले हम फ़िदा ।	संचयन -सपनों के से दिन ।	सपनों के से दिन ।(contd) व्याकरण -पदबंध	लेखन कौशल -लघु कथा	लेखन कौशल -ईमेल लेखन	देशप्रेम की भावना का विकास

						<p>गीत की विशेषताओं का ज्ञान</p> <p>बचपन का महत्त्व, बाल-मनोविज्ञान की जानकारी</p> <p>खेलकूद का महत्त्व ।</p> <p>अभिव्यक्ति की कुशलता का विकास</p>
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<p><b>French (2nd Language)</b></p>	<p><b>Leçon 7 : « En pleine forme »</b></p>	<p><b>*'Les Adjectifs Possessifs' : 'mon / ma / mes / ton / ...', &amp; 'Les Pronoms Possessifs': 'le mien / la mienne / le tien / la tienne / ...., etc.'</b></p>	<p><b>* New vocabulary &amp; Expressions.</b></p> <p><b>* How one may remain healthy : Role Play on 'Visiting a doctor', - dialogue between a Doctor &amp; a patient</b></p>	<p><b>* Learning expressions related to health with verb "Avoir ..."</b></p> <p><b>* Le Message : Inviter quelqu'un pour jouer un match de tennis.</b></p>	<p><b>* La lettre : Comment on peut rester en pleine forme.</b></p> <p><b>* Exercises from the Textbook, Worksheet.</b></p>	<p><b>*Students would be able:</b></p> <p><b>to complete oral, written, and worksheet exercises by identifying when to use possessive adjectives and possessive pronouns, depending on the number and gender on the possessor and also on the possessed noun.</b></p>
<p><b>Malayalam (2nd Language)</b></p>	<p>ബന്ധുക്കളുടെ മലയാളത്തിൽ, കത്തെഴുത്ത്</p>	<p>ബന്ധുക്കളുടെ മലയാളത്തിൽ, ഉപന്യാസം, പത്രവാർത്ത</p>	<p>മുറിഞ്ഞാമരത്തോപ്പ്, പദശുദ്ധി, വാക്യശുദ്ധി</p>	<p>മുറിഞ്ഞാമരത്തോപ്പ്, വാക്യരചന</p>	<p>പ്രയാണം, ഉപന്യാസം, കത്തെഴുത്ത്, പത്രവാർത്ത</p>	<p>ഗ്രന്ഥകർത്താവിനെ പരിചയപ്പെടൽ. വായനാശേഷി. അപഗ്രഥനപാടവം. ആസ്വാദനക്ഷമത. ഉത്തരരൂപീകരണപരിചയം.</p>

<b>Maths</b>		<b>Coordinate Geometry</b>  *Section Formula	<b>Probability</b>  *Theoretical Probability	<b>Introduction to Trigonometry</b>  *Trigonometric Ratios  *Trigonometric Ratios of some specific angles	<b>Introduction to Trigonometry</b>  *Trigonometric Identities	*Determines coordinates of a point between any two given points. *Determines the Theoretical probability of a given event. *Determines all trigonometric ratios with respect to a given acute angle (of a right triangle).  *Computes and applies trigonometric identities in order to simplify and solve mathematical problems.
<b>Science(Physics)</b>	Refractive defects of eye-. Myopia, Hypermetropia and Presbyopia. Numerical on Myopia and Hypermetropia.	Refraction of light through glass prism. Dispersion of white light by glass prism	Newton's experiment on combination of spectrum. Atmospheric refraction twinkling of stars. Advanced sunrise and delayed sunset	Atmospheric refraction twinkling of stars. Advanced sunrise and delayed sunset. EXERCISE AND WORKSHEET.	EXERCISE AND WORKSHEET.	Pupils should be able to illustrate and explain the working of the human eye and could explain and define the power of accommodation.

<p><b>Science (Chemistry)</b></p>	<p>Some important salts(contd).</p>	<p>CHAPTER 3: METALS AND NON METALS Physical properties of metals and non metals</p>	<p><b>Chemical properties of metals</b></p>	<p>Chemical properties of metals. Propert ies of ionic compounds</p>	<p>Reactivity series Practical : Relative reactivity of metals</p>	<p>define the metals and non-metals with examples.</p> <p>Students are able to understand the properties of metals and identify them according to their properties</p>
<p><b>Science(Biology)</b></p>	<p>Hormones and their functin in human body</p>	<p>Coordination in plants</p>	<p>Growth of shoot and tendril around support due to auxin</p>	<p>COORDINATIO N IN PLANTS</p>	<p>How do Organisms Reproduce? Asexual Modes Of Reproduction Fission Binary Fission</p>	<p>Describe how the feedback mechanism ensures that hormones are released in precise quantities and at the right time.</p> <p>Demonstrate how Auxin redistribution causes bending</p>

						<p>in response to light (Phototropism) and touch (Thigmotropism).</p> <p>Explain the process where a single parent produces offspring that are genetically identical to the parent (clones).</p>
<p><b>Social Science (History)</b></p>	<p><b>CH: Print culture and the modern world:</b> The first printed books, Print comes to Europe</p>	<p>Print Comes to Europe, The Print Revolution and its Impact</p>	<p>The Reading Mania, The Nineteenth Century, India and the World of Print ,Religious Reform and Public Debates</p>	<p>New forms of publication</p>	<p>New forms of publication</p>	<ul style="list-style-type: none"> <li>•Are able to explain about the traditional form of printing from the new technology developed.</li> <li>•Are able to explain the reasons behind the invention of print</li> </ul>

<b>Social Science (Geography)</b>	<p>Economic importance of Energy Resources. Conservation of Energy Resources.</p>	<p><b>CH: 6 Manufacturing Industries:</b> Importance of manufacturing , Contribution of Industry to National Economy, Industrial Location.</p>	<p>Classification of Industries:  Spatial distribution- Argo Based industries.</p>	<p>Spatial distribution- Mineral Based industries.</p>	<p>Spatial distribution- Mineral Based industries.</p>	<ul style="list-style-type: none"> <li>•Recognise and appreciate the measures taken by the government for the development of minerals and energy resources.</li> <li>• Appraise the importance of manufacturing industries in a country for its economic growth.</li> </ul> <p>and recognize how the industries contribute to the national economic growth.</p>
<b>Social Science (Economics)</b>	<p><b>Interdependence of the three sectors</b></p>	<p>Historical change in sectors.  Primary, secondary and</p>	<p>Where are most of the people employed?</p>	<p>Mahatma Gandhi national rural employment guarantee act</p>	<p>Division of sectors as Organized and Unorganized.</p>	<ul style="list-style-type: none"> <li>• Are able to compare and contrast the changes happening in the various</li> </ul>

		tertiary sectors in India, Rising importance of the tertiary sector	How to create more employment?	(MGNREGA)-2005  Division of sectors as Organized and Unorganized.		sectors in India and in the developed countries. <ul style="list-style-type: none"> <li>• Explain the factors responsible for the growth of the service sector in the India.</li> <li>• Are able to differentiate between organised and unorganised sectors.</li> </ul>
<b>AI</b>	PART A Chapter 3. ICT Skills PART B Chapter4 . Statistical Data	PART B Unit 3. Evaluating Models PART B Chapter4 Statistical Data Practical Session	PART B Unit 3. Evaluating Models PART B Chapter4 Statistical Data	PART B Unit 3. Evaluating Models PART A Unit 4. Entrepreneurial Skills	PART A Unit 4. Entrepreneurial Skills. Practical Assessment1	Students will understand basic ICT skills, statistical data, and AI model evaluation techniques. They will also learn data analysis using Orange and gain insights into ethics and entrepreneurship.
<b>IT</b>	PART A Chapter 3. ICT Skills	PART B Unit 3: Database Management System using LibreOffice Base	PART B Unit 3: Database Management System using LibreOffice Base	PART B Unit 3: Database Management System using	PART A Chapter 4. Entrepreneurial Skills.	To recap students' basic knowledge on information and communication technology skills

	<p>PART B Unit 2: Electronic Spreadsheet (Advanced) using LibreOffice Calc</p>	<p>Chapter 8: Introduction to Database Management System</p>	<p>Chapter 9: Starting with LibreOffice Base</p>	<p>LibreOffice Base  Chapter 10: Working with Multiple Tables</p>	<p>Practical Assessment1</p>	<p>and to provide the practical experience on ICT</p> <p>Students will learn data and information concepts, the advantages of databases, various data models and key terminology and objects of relational database systems.</p> <p>Students will learn to navigate LibreOffice Base, manage data types, create and save tables using various methods, set primary keys, and perform data entry, editing, sorting, and record deletion.</p>
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<b>HEALTH CARE</b>	Stress Management Self-awareness — Strength and Weakness Analysis	Self-motivation Self-regulation — Goal Setting	Self-regulation — Time Management	UNIT 4: BASIC FIRST AID AND EMERGENCY MEDICAL RELIEF SESSION 1Describe Principles and Rules of First Aid	Session II: Identify Facilities, Equipment and Materials for First Aid	Students are able to manage stress and basic first aid skills
<b>MARKETING AND SALES</b>	SUBJECT SPECIFIC SKILLS- CAREERS IN SELLING 1.Challenges in Selling	1.Skills in Selling and Training 2.Roles and Responsibilities 3.After Sales service and its techniques	SUBJECT SPECIFIC SKILLS SOFT SKILLS IN SELLING 1.Hard skill Soft skill 2.Communication Skills 3. Negotiation skill	3. Role and importance of an entrepreneur 4. Myth about entrepreneurship	5.Entrepreneurship as a career option	Students know 1.vast range of career positions in sales career and their significance 2. understand various challenges in selling career 3.of sales persons in selling 6. acknowledge different duties and responsibilities of salespersons 7. find out various methods of After sale service and their importance

<b>DESIGN THINKING</b>	Part A - Unit 4 - Entrepreneurial Skills	Part B - Unit 4 - DESIGN PROJECT: with focus on exploring Creativity and Ideation	Part B - Unit 4 - DESIGN PROJECT: with focus on exploring Creativity and Ideation	Part B - Unit 5 - FUNDAMENTALS OF ANIMATION	Part B - Unit 5 - FUNDAMENTALS OF ANIMATION	The students will focus on creative explorations and ideation and make use of the creativity methods and techniques learnt in the last module.
<b>PAT</b>	Unit 1 – Communication Skills Methods of Communication -Verbal Communication	-Non-verbal Communication -Communication Cycle & Feedback	-Barriers to Effective Communication -Writing Skills – Parts of Speech	-Writing Skills – Sentences Unit 2 – Self-Management Skills Stress Management	-Self-Awareness (Strength & Weakness)	-Self-Awareness (Strength & Weakness)
<b>ITT</b>	<b>PART-A</b> <b>3.Information and Communication Technology Skills-</b>	<b>PART-B</b> <b>Tourism Business- II</b> <b>3.1 Introduction.</b> <b>3.2 Travel and Hospitality Terminology.</b>	<b>3.3 Activities in a Travel Agency.</b> <b>3.4 Documentation for Travel.</b> <b>3.5 Summary</b>	<b>PART A</b> <b>4.Entrepreneurial Skills.</b>	<b>PART A</b> <b>4.Entrepreneurial Skills.</b>	<b>Understand the need for Hospitality Terminology. Acquire the knowledge about Passport, Visa, Travel insurance, Medical requirements etc.</b>
<b>Art</b>	Introduce perspective (1-point/2-point), line quality, and how pen and ink can create depth and detail.	Start preliminary sketch of perspective drawing by creating a cityscape using pen and ink techniques.	Develop the cityscape drawing using pen and ink, focusing on structure, techniques and line work.	Add textures, values, and depth through line variation.	Refine the details, complete the artwork with final touch	Students will be able to create a cityscape or any landscape using perspective and learn they will pen-and-ink

						techniques, demonstrating depth, structure, and detailed line work.
<b>Dance</b>	<b>Independence Day Dance Practices</b>	<b>Independence Day Dance Practices</b>	<b>Independence Day Dance and Preparations for Competitions</b>	<b>Improvisation exercises Conditioning &amp; strength work Peer teaching opportunities Final showcase preparation</b>	<b>Finishing with Group synchronizati on Performance routines</b>	<b>Learning and revision</b>
<b>Indian Music</b>	<b>Final selection for Inter House Indian Music Competition and Independence Day.</b>	<b>Reviewing Community singing and folk songs.</b>	<b>Independence Day programme. Discussion on History of Music.</b>	<b>Inter House Indian Music Competition. Discussion on Art &amp; culture.</b>	<b>Discussion on Art &amp; culture. Discussion on Notation System.</b>	<b>Instrumental practice of Ukulele, Guitar and Djembe.</b>
<b>Western Music</b>	<b>Rhythm tree</b>	<b>Rhythm tree</b>	<b>Dotted rhythm tree</b>	<b>Dotted rhythm tree</b>	<b>Rhythm tree</b>	<b>Rhythmic improvement</b>
<b>Physical Education</b>	<b>MAJOR GAME: VOLLEYBALL Inter house tournament : Mental fitness of volleyball players</b>	<b>MAJOR GAME: VOLLEYBALL Inter house tournament : Mental fitness of volleyball players</b>	<b>Volleyball - Basic Rules &amp; Regulations</b>	<b>Volleyball - Basic Rules &amp; Regulations</b>	<b>Volleyball - Basic Rules &amp; Regulations</b>	<b>Common Rules and Regulations: Learn common faults (e.g., net violations, double hits, and foot faults</b>



# Indian School Wadi Kabir

ISWK SHARING KNOWLEDGE  
(Monthly Plan - September 2026)

class X

Subjects	Week - 1	Week - 2	Week - 3	Week - 4	Week - 5	Learning Outcomes
English	Literature – Patol Babu- Film star  Literature- (Poem) Snake  Main Course Book-Unit 4 Environment  (Section E)- Geological Heritage  Work book- Unit 12 Active and Passive Voice  Writing skill- Article Writing	Literature – Patol Babu- Film star  Literature- (Poem) Snake  Main Course Book-Unit 4 Environment  (Section E)- Geological Heritage  Work book- Unit 12 Active and Passive Voice  Writing skill- Article Writing	MID TERM EXAMINATION	MID TERM EXAMINATION	MID TERM EXAMINATION	To empower the pupils to Apply, as well as, refine, correct, and edit drafts for clarity, conciseness, and appropriate vocabulary.  Learners are able to recite poems with appropriate pronunciation, stress, rhythm, and tone.

Hindi (2nd Language)	स्पर्श -तीसरी कसम	REVISION	MIDTERM EXAMINATION	MIDTERM EXAMINATION	अभ्यास कार्य -लेखन	शैलेन्द्र और राजकपूर -संबंध  बिहार के ग्राम्यांचल वातावरण की जानकारी
French (2nd Language)	Revision for MT Exam	Revision for MT Exam	MT Exam	MT Exam	MT Exam	
Malayalam (2nd Language)	പ്രയാണം, അവധാരണം, വ്യാകരണം	ആവർത്തനം	MT Exam	MT Exam	MT Exam	പാഠപരിചയം. ഉത്തരരൂപീകരണ പരിചയം. ഭാഷാപ്രയോഗ ക്ഷമത.
Maths	Applications of Trigonometry  *Problems based on angles of elevation and angle of depression	REVISION  MID-TERM EXAM	MID-TERM EXAMINATION	MID-TERM EXAMINATION	Applications of Trigonometry  *Problems based on angles of elevation and angle of depression (contd..)  Arithmetic Progressions *Introduction to AP * $a_n$ concept and sums	*Applies trigonometric ratios in finding heights and distances.  *Develops strategies in order to apply the concept of $a_n$ to daily life situations.

<b>Science(Physics)</b>	Introduction Electric circuit. Conventional current and electron current	Electric charge Numericals revision for Mid term	Mid term examination Starts	Mid term examination	Electric charge Numericals.	Pupil would be able to Understand the term electric potential difference
<b>Science (Chemistry)</b>	Extraction of metals	Extraction of metals revision for Mid term	Mid term examination Starts	Mid term examination	Extraction of metals	Pupils will understand different extraction methods based on properties and reactions.
<b>Science(Biology)</b>	Fragmentation, Regeneration, Budding Natural vegetative propagation Artificial vegetative propagation - Cutting, layering, grafting, Tissue culture	Spore formation and its advantages and revision for Mid term	Mid term examination Starts	Mid term examination	Spore formation and its advantages	Pupils will understand the different modes of asexual reproduction.
<b>Social Science (History,Civics)</b>	New Forms of Publication, Print and Censorship	REVISION	MIDTERM EXAMINATION	MIDTERM EXAMINATION	<b>CH: Political Parties</b> -Functions and types of Political Parties	• Critically evaluate the role played by the opposition parties and the name given to them "WATCH

						DOGS” in connection to the smooth functioning of the administration of the country.
<b>Social Science (Geography)</b>	Industrial pollution and degradation of the environment. Measures to control environmental degradation.	REVISION	MIDTERM EXAMINATION	MIDTERM EXAMINATION	<b>CH:2 Forest and Wild life resources:</b> Introduction. Biodiversity: conservation depletion of flora and fauna;	Recognize the importance of the conservation of Bio- Diversity.  • Analyse and recognise the factors/causes responsible for the fearful depletion of the flora and fauna.
<b>Social Science (Economics)</b>	<b>Sectors in terms of ownership: Public and Private sectors</b>	REVISION	MIDTERM EXAMINATION	MIDTERM EXAMINATION	CH 3: MONEY AND CREDIT: Introduction. Barter System. Money as a medium of exchange, Modern forms of money.	• Are able to differentiate between the private and public sector. • Are able to explain money as a medium of exchange.
<b>AI</b>	PART B Unit 5. Computer Vision Theory+Practical	REVISION	MIDTERM EXAMINATION	MIDTERM EXAMINATION	PART B Unit 6. Natural Language Processing	Students will understand the basics of

					PART B Unit 5. Computer Vision Practical Session	computer vision and CNNs, along with their real-world applications. They will also gain introductory knowledge of NLP and how machines process human language.
<b>IT</b>	PART B Unit 3: Database Management System using LibreOffice Base  Chapter 11: Queries in Base	REVISION	MIDTERM EXAMINATION	MIDTERM EXAMINATION	PART B Unit 3: Database Management System using LibreOffice Base  Chapter 12: Forms and Reports	To acquire skills in creating and editing queries using both wizards and design view, and working with numerical data in queries.  Students will be able to create and modify forms and reports in LibreOffice Base, use the Form Controls Toolbar, and insert additional controls, titles, headings, and date/time elements in reports.
<b>HEALTH CARE</b>	SessionIII: First Aid for Emergencies	First Aid in Common Emergencies	Unit 3 - Information and Communication	Performing Basic File Operations	Mid-term exams	Students can demonstrate first

			Technology Skills Basic Computer Operations			aid for emergencies
<b>MARKETING AND SALES</b>	EMPLOYABILITY SKILL UNIT-2: SELF MANAGEMENT SKILL 1.Stress Management 2.Self Awareness-Stre ngths and Weakness analysis 3.Self Motivation	4.Self Regulation-Goal Setting 5.Time Management	Revision	ASSESSMENT 1	ASSESSMENT 1	Conducting Self awareness analysis for identifying strengths and Weakness 3.Differentiate between strengths and weakness
<b>DESIGN THINKING</b>	Part A - Unit 5 - Green skills	Part B - Unit 6 - fundamentals of sustainability and design.Revision for Assessment 1	ASSESSMENT 1	ASSESSMENT 1	ASSESSMENT 1	Visually depict the ecosystem in which a product exists, and map out all the entities and stakeholders involved. - Think holistically, suggest changes to existing ecosystems and judge the potential consequences of each decision.
<b>PAT</b>	-Self-Motivation -Goal Setting	-Time Management & PRACTICALS	ASSESSMENT 1	ASSESSMENT 1	ASSESSMENT 1	Develop self-motivation, goal setting, and

							effective time management skills.			
<b>ITT</b>	<b>Unit-4. Tourism Product- II</b> <b>4.1 Introduction.</b> <b>4.2 Classification of Tourism Products.</b>						<b>MIDTERM EXAMINATION</b>	<b>4.3 Natural Tourism Products of India</b>	<b>Students will be able to understand the different types of tourism products , its classifications, different kinds of natural tourism products.</b>	
<b>Art</b>	Discussion on next project, composition, proportion using different mediums to develop observation and artistic skills.	Introduce Figurative drawing and still-life composition, and use of different mediums to represent form, texture, and depth.					Evaluation and grade entry	Mid-term exam	Mid-term exam	Students will able to sketch human figure with proportion, basic anatomy and learn proportion, arrangements of elements in still-life
<b>Dance</b>	<b>Demonstration of Abhinaya through simple themes</b>	<b>Short dance sequences</b> <b>Group synchronizati on activities</b>					<b>Review and revision</b>	<b>Selection for solo and group events of ISTF</b>	<b>Selection for solo and group events of ISTF</b>	<b>Selection for solo and group events of ISTF</b>
<b>Indian Music</b>	<b>Discussion on Ragas.</b> <b>Class test.</b>	<b>Selection for ISTF and preparation.</b>						<b>Class test and Grading.</b>	<b>Discussion on Notation system and History of Music.</b>	<b>Review of materials and book checking.</b>

Western Music	Grading	Grading	Grading	Grading	Grading	Review
Physical Education	SPORTS DAY MARCH PAST PRACTICE	SPORTS DAY MARCH PAST PRACTICE	SPORTS DAY MARCH PAST PRACTICE	Mid term exam	Mid term exam	Develop physical fitness and coordination among students.Promote teamwork and camaraderie

Subjects	Week - 1	Week - 2	Week - 3	Week - 4	Week - 5	Learning Outcomes
	English	Literature – Virtually True  Literature- (Poem) The Rime of the Ancient Mariner  Main Course Book-Unit 5 Travel and Tourism  (Section A)- Land of all Seasons  Work book- Unit 13 Reported Speech-	Literature – Virtually True  Literature- (Poem) The Rime of the Ancient Mariner  Main Course Book-Unit 5 Travel and Tourism  (Section B)- Eco Tourism	Literature – Virtually True  Literature- (Poem) The Rime of the Ancient Mariner  Main Course Book-Unit 5 Travel and Tourism  (Section C)- The Emerald Islands  Work book- Unit 13	Literature – Virtually True  Literature- (Poem) The Rime of the Ancient Mariner  Main Course Book-Unit 5 Travel and Tourism  (Section D)- Promoting Tourism  Work book- Unit 13	



## Indian School Wadi Kabir

ISWK SHARING KNOWLEDGE  
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class X

	Writing skill- Description of an Object	Work book- Unit 13 Reported Speech-  Writing skill- Description of an Object	Reported Speech-  Writing skill- Description of an Object	Reported Speech-  Writing skill- Description of an Object		of supernatural elements and narrative structure to teach moral responsibility.
Hindi (2nd Language)	तीसरी कसम -contd -Q & A	अब कहाँ दूसरे के दुःख से दुखी होनेवाले।	पतझर में टूटी पत्तियाँ।	कारतूस	आत्मत्राण	मानवीय संवेदनाओं का विकास।  शाश्वत मूल्यों की जानकारी  मानसिक शान्ति की अनुभूति  स्वतंत्रता संग्राम की पृष्ठभूमि।  आत्मरक्षा की भावना का विकास

French (2nd Language)		<p><b>Leçon 8 : « L'environnement »</b></p> <ul style="list-style-type: none"> <li>* Conjugation of verbs in Subjunctive</li> <li>* How to protect our planet, our environment.</li> <li>* New vocabulary, expressions, etc.</li> </ul>	<ul style="list-style-type: none"> <li>* Le Discours Rapporté</li> <li>* How to convert a sentence from 'le discours direct ↔ le discours indirect'.</li> </ul>	<ul style="list-style-type: none"> <li>* The Political Systems of France and India.</li> <li>* How is the government formed in France as well as in India</li> </ul>	Written and oral Exercises on "le discours rapporté" from the Textbook & Worksheet.	<p>“Students will be able to: *</p> <ul style="list-style-type: none"> <li>transform sentences from direct to indirect (reported) speech and vice versa</li> <li>* compare the political systems of France and India.</li> </ul>
Malayalam (2nd Language)	ചരിത്രം രചിച്ച നാടകം, വാക്യശുദ്ധി, വാക്യരചന	ചരിത്രം രചിച്ച നാടകം, വിഷുക്കണി, അംഗവാക്യം അംഗിവാക്യം, പ്രയോഗം	വിഷുക്കണി, ഉപന്യാസം, കത്തെഴുത്ത്, പത്രവാർത്ത	വിജ്ഞാന ഭാഷയും വൈജ്ഞാനിക സമൂഹവും, അവധാരണം	വിജ്ഞാന ഭാഷയും വൈജ്ഞാനിക സമൂഹവും, എന്റെ ഭാഷ, കത്തെഴുത്ത്	ഗ്രന്ഥകർത്താവിനെ പരിചയപ്പെടൽ. വായനാശേഷി, വ്യാകരണപരിചയം. വാക്യരചനാശേഷി. ഉത്തരരൂപീകരണപരിചയം.
Maths	Arithmetic Progression	Arithmetic Progression	Arithmetic Progression	Circles *Application Questions	Area Related to Circles	*Develops strategies in order to apply the concept of AP to

	* $a_n$ concept and sums (contd...)	* $S_n$ concept and sums	* Application questions <b>Circles</b>  *Introduction,  *Tangents to a Circle		*Length of the arc, Area of segment, Area of sector	daily life situations.  *Draws, identifies and differentiates between secant and tangent of a circle and proves and applies various theorems related to circles.  *Apply the formula of perimeter and area of sector and segment of a circle.
<b>Science (Physics)</b>	Circuit diagram Ohm's Law	Factors on which the resistance of a conductor depends. Numerical Resistance of a system of resistors	Resistance of a system of resistors. Heating effect of electric current.	Electric Power EXERCISE AND WORKSHEET.	CHAPTER-Magnetic Effects Of Electric Current. Introduction-Magnetic field and magnetic field lines. Right hand thumb rule.Magnetic field around the bar magnet,Magnetic field due to current carrying straight conductor	By mastering these concepts, students gain a solid foundation in electromagnetism, which is crucial for understanding various electrical and electronic

					Magnetic field due to a current carrying circular loop.	devices used in everyday life.
<b>Science (Chemistry)</b>	Extraction of metals(contd)	CH-4-Carbon and its compounds. (introduction) • covalent bonding • versatile nature of carbon	• Saturated and unsaturated compounds • Functional groups Homologous series	Nomenclature of carbon compounds	Chemical properties of carbon compounds	Students will learn about different refining techniques like electrolytic refining to obtain pure metals.
<b>Science (Biology)</b>	Sexual Reproduction in flowering plants. Parts of the flower and its function. Self pollination and cross pollination. Self pollination and cross pollination CHAPTER 15 OUR ENVIRONMENT-In troduction - Biodegradable and Non-biodegradable substances	Reproduction in Human beings Male Reproductive system. Female Reproductive system	Reproductive Health Chapter-8-Heredit y and Evolution Inherited traits	Heredity and Evolution Rules for inheritance of traits Mendelian contributions. Problems on monohybrid and Dihybrid cross, How do traits get expressed?	Sex determination	Pupil will be able to explain the different stages in the process of embryo formation, process of menstruation and importance of reproductive health. Able to interpret and solve the numericals based on monohybrid and dihybrid cross.
<b>Social Science (Civics, History)</b>	Challenges to Political Parties,	<b>CH: The Age of Industrialization-</b>	<b>Outcomes of Democracy-</b>	<b>CH: The making of a</b>		• Able to critically

	how can we reform the parties?	Before the industrialization Hand labour and steam power, Industrialization in the colonies Factories come up. The peculiarities of industrial growth, Market for goods	Accountable, responsive and legitimate govt., Economic growth and development, Reduction of inequality and poverty, Dignity and freedom of citizens	<b>Global World</b> -The Pre-Modern world, The Nineteenth Century, Rinderpest or the Cattle plague.		evaluate the impact of industrialisation in India. •Recalls and recognizes the terms, events, names, and facts related to this chapter. •Are able to recall and recognise the meaning and the nature of Democratical government •Are able to analyse and explain democracy as the best form of government
<b>Social Science (Geography)</b>	Protection of forest and wild life	Protection of forest and wild life & initiative taken by Government agencies. Protection of forest and wild life & community conservation.	CH:3 Water resources: Need for water conservation and management. Water scarcity.	Multi-purpose projects, their advantages & disadvantages. Rainwater Harvesting. (One case study to be introduced)		<ul style="list-style-type: none"> <li>• Recognize the Merits and demerits of Multi- Purpose projects.</li> <li>• Recognize the need of the conservation of water. Cites examples of different strategies for the conservation</li> </ul>

						of water.
<b>Social Science (Economics)</b>	Loan activities of Banks. Two different credit situations.	Different sources of credit	Self-help groups (SHGs) for the poor.	<b>CH:4. GLOBALISATION AND THE INDIAN ECONOMY:</b> Introduction What is Globalization ? Factors that have enabled Globalization	-	<ul style="list-style-type: none"> <li>• Are able to differentiate between formal and informal sectors of credit.</li> <li>• Appreciate the role of banks and cooperatives in providing credit facilities in rural areas.</li> <li>• Are able to describe the objectives, functions and advantages of Self-Help Groups.</li> <li>• Define the term ' Globalisation'</li> </ul>
<b>AI</b>	PART B Unit 6. Natural Language Processing	PART B Unit 6. Natural Language Processing(Theory +Practical)	PART B Unit 6. Natural Language Processing(Theory+Practical)	PART A Unit 5. Green Skills	Final Viva Voce Final Practical Assessment	Students will be able to explain the key concepts and applications of Natural Language Processing, including text analysis

						techniques, chatbots, and sentiment analysis using tools like Orange Data Mining.
<b>IT</b>	<p>Unit 4: Maintain Healthy, Safe and Secure Working Environment</p> <p>Chapter 13. Health, Safety and Security at Workplace</p>	<p>Unit 4: Maintain Healthy, Safe and Secure Working Environment</p> <p>Chapter 14. Workplace Quality Measures</p>	<p>Unit 4: Maintain Healthy, Safe and Secure Working Environment</p> <p>Chapter 15. Prevent Accidents and Emergencies</p>	PART A Unit 5. Green Skills	Final Viva Voce Final Practical Assessment	<p>Students will understand workplace health, safety, and security policies, identify various hazards, and learn how to manage risks and maintain a safe working environment.</p> <p>Students will learn about air and water quality monitoring, office ergonomics, health and safety guidelines for computer use, and methods to reduce risks associated with musculoskeletal problems and other work-related issues</p> <p>Students will be able to identify and handle</p>

						accidents and emergencies, follow company policies, manage different types of accidents and emergencies, and apply fire safety and first aid procedures effectively.
<b>HEALTH CARE</b>	Computer Security and Privacy	UNIT 5 : HUMAN BODY: STRUCTURES, FUNCTIONS AND NUTRITION Identify the Parts of Human Body	Describe the Role of Nutrition in the Growth and Development of Human Body	UNIT 4 - Entrepreneurial Skills Entrepreneurship and Society Qualities and Functions of an Entrepreneur	UNIT 4 - Entrepreneurial Skills Entrepreneurship and Society Qualities and Functions of an Entrepreneur	Students are able to understand and identify the body parts of human and its growth and development
<b>MARKETING AND SALES</b>	ASSESSMENT 1	EMPLOYABILITY SKILL-ENTREPRENEURSHIP SKILLS Entrepreneurship and society 2. Qualities and functions of an entrepreneur	3. Role and importance of an entrepreneur 4. Myth about entrepreneurship 5. Entrepreneurship as a career option	3. Role and importance of an entrepreneur 4. Myth about entrepreneurship 5. Entrepreneurship as a career option	1. Definition of sustainable development	List the characteristics of successful entrepreneur 1. Entrepreneurship and society 2. Qualities and functions of an entrepreneur 3. Role and importance of an entrepreneur 4. Myth about

						entrepreneurship 5. Entrepreneurship as a career option
<b>DESIGN THINKING</b>	ASSESSMENT 1	Part B - Unit 6 - fundamentals of sustainability and design	Part B - Unit 7 - Introduction to prototyping	Part B - Unit 8 - Design Project with focus on Prototyping and Feedback	Part B - Unit 8 - Design Project with focus on Prototyping and Feedback	The students are encouraged to make use of their learning from the previous modules on Sketching for Ideation and Fundamentals of 3D to solve this problem.
<b>PAT</b>	-Basic Computer Operations -Basic File Operations	-Computer Care & Maintenance -Computer Security & Privacy	Unit 4 – Entrepreneurial Skills Entrepreneurship and Society -Qualities & Functions of Entrepreneur	-Myths about Entrepreneurship -Entrepreneurship as Career	Revising all topics	Develop basic computer skills, ensure security, and understand entrepreneurship, its qualities, functions, myths, and career opportunities.
<b>ITT</b>	<b>4.4.Man-Made Tourism Products of India</b> <b>4.5 Symbiotic Tourism Products of India</b>	<b>4.6 Event based Tourism Products of India.</b> <b>4.7 Site Based Tourism Products of India.</b>	<b>4.8 UNESCO World Heritage Sites</b> <b>4.9 UNESCO World Heritage Sites in India.</b> <b>4.10 Summary</b>	<b>PART A</b> <b>Unit 5. Green Skills</b>	<b>Final Viva Voce</b> <b>Final Practical Assessment</b>	<b>Understand the different kinds of Event based tourism products. Students will understand the Role of UNESCO in Tourism.</b>

<b>Art</b>	Start with a preliminary sketch with proportion, basic anatomy and use of space, based on prior knowledge of proportions, shading and perspective	Develop creativity, experiment with different mediums	Finalize an appropriate composition combining figurative elements and still life or separately	Continue and refine the artwork using the chosen medium.	Refine the artwork with detail proportion, composition, using different mediums to represent form, texture, and depth.	Students will be able to create compositions combining figurative drawing and still life, demonstrating skills in proportion, medium handling, and composition.
<b>Dance</b>	<b>ISTF Practices</b>	<b>Previous revision</b>	<b>ISTF Practices</b>	<b>Previous revision</b>	<b>ISTF Practices</b>	<b>Previous revision</b>
<b>Indian Music</b>	<b>Discussion and learning various musical instruments</b>	<b>Final selection of Solo and Group events of Inter School Talent Fest.</b>	<b>Review of Folk songs, community singing and Ragas.</b>	<b>Percussion practice with various rhythms.</b>	<b>Practice of Ukulele, Guitar and Djembe.</b>	<b>Review of community singing and folk songs. Knowledge on raga system.</b>
<b>Western Music</b>	<b>Chromatic scalea</b>	<b>Chromatic scalea</b>	<b>Chromatic scales</b>	<b>Chromatic scales</b>	<b>Scales</b>	<b>Note and types.</b>
<b>Physical Education</b>	Major Game - FOOTBALL:Basic skills	Major Game - FOOTBALL:Basic skills	BASIC SKILL: Traping	Basic Skill: Tactics	Basic RULE OF TEAMWORK	Develop teamwork and communication skills through playing. Fitness: Students will engage in physical activity, enhancing their cardiovascular endurance, agility, and coordination.



# Indian School Wadi Kabir

ISWK SHARING KNOWLEDGE  
(Monthly Plan - November 2026)

class X

Subjects	Week - 1	Week - 2	Week - 3	Week - 4	Week - 5	Learning Outcomes
English	Literature- (Play) Julius Caesar  Main Course Book-Unit 6 National Integration  (Section A)- Unity in Diversity  (Section B)- Challenges to National Integration  Work book- Unit 14 Preposition  Writing Skill- Revision	Literature- (Play) Julius Caesar  Main Course Book-Unit 6 National Integration  (Section C)- Spirit of Unity  (Section D)- Mile Sur Mera Tumhara  Work book- Unit 14 Preposition  Writing Skill- Revision	REVISION FOR PRELIMINAR Y EXAMINATIO NS			Pupils learn how power corrupts both those who hold it and those who seek to destroy it.  Students learn to connect, analyze, and apply lessons on leadership, loyalty, and civic responsibility to contemporary situations
Hindi (2nd Language)	स्पर्श -तोप संचयन -टोपी शुक्ला	संचयन -टोपी शुक्ला (contd)	पुनरावृत्ति	पुनरावृत्ति	पुनरावृत्ति	विरासत में मिली चीजों की रक्षा

						സാമ്പ്രദായിക സൗഹൃദം വർദ്ധിപ്പിക്കാനും പരിശീലനം നൽകാനും
French (2nd Language)	* SQP - 2026-2027	Revision for CPB Exam	Revision for CPB Exam	CPB Exam	CPB Exam	-
Malayalam (2nd Language)	എന്റെ ഭാഷ, വ്യാകരണം	ആവർത്തനം	PRELIM-1	PRELIM-1	PRELIM-1	എഴുത്തുകാരനെ പരിചയപ്പെടൽ. വായനാശേഷി. വാക്യരചനാശേഷി. ഉത്തരരൂപീകരണപരിചയം. അപഗ്രഥനപാഠം.
Maths	<b>Surface Areas and Volumes</b> *Combination of solid shapes	<b>Surface Areas and Volumes (contd...)</b> *Combination of solid shapes	REVISION - PRELIM 1	<b>PRELIM-1</b>	<b>PRELIM-1</b>	*Visualises objects in surroundings as a combination of different solids like cylinder and a cone, cylinder and a hemisphere, combination of different cubes etc.in order to find their surface areas and volumes
Science(Physics)	Magnetic field due to a current carrying solenoid. Force on a current carrying	AC and DC . EXERCISE AND WORKSHEET.	REVISION FOR REHEARSAL 1	REVISION FOR REHEARSAL 1	REVISION FOR REHEARSAL 1	Students will learn about magnetic fields, magnetic field lines, and how electric current

	conductor in a magnetic field.					generates a magnetic field.
<b>Science (Chemistry)</b>	<b>Ethanol and ethanoic acid</b>	Ethanol and ethanoic acid, Text book exercise questions and previous year questions based on ethanol and ethanoic acid. Soaps and detergents	<b>REVISION FOR REHEARSAL 1</b>	REVISION FOR REHEARSAL 1	REVISION FOR REHEARSAL 1	Students will be able to identify the functional group and properties of ethanol and ethanoic acid.
<b>Science(Biology)</b>	Ecosystem – What are its Components? Biotic and Abiotic components. Classification of Organisms as - Producers, Consumers and decomposers. Food Chains and Web	Ten percent law	REVISION FOR REHEARSAL 1	REVISION FOR REHEARSAL 1	REVISION FOR REHEARSAL 1	Students will be able to classify different organisms based on their food habits.
<b>Social Science (History)</b>	<b>CH: The making of a Global World</b> -The Pre-Modern world, The Nineteenth Century, Rinderpest or	REVISION	REVISION			<ul style="list-style-type: none"> <li>• To recall, recognize and analyze the Making of a Global world through this chapter. Students are able to:</li> <li>• Recognize the need of peer learning.</li> <li>• Appreciate the</li> </ul>

	the Cattle plague  Indian entrepreneurs abroad					team work. • Appreciate the importance of cooperative learning.
<b>Social Science (Geography)</b>	<b>CH: 7 Lifelines of National Economy:</b> Introduction. Roadways, Railways, its importance, Major Sea ports, Major Airports. Communication: Personal and Mass. International Trade, Tourism as a Trade	REVISION	REVISION			Recognize and analyze the various Lifelines of National economy
<b>Social Science (Economics)</b>	Trade Barrier and Liberalization of Foreign Trade	REVISION	REVISION			Are able to explain the factors that stimulate the growth of globalisation.
<b>AI</b>	REVISION	REVISION	REVISION			
<b>IT</b>	REVISION	REVISION	REVISION			

<b>HEALTH CARE</b>	Myths about Entrepreneurship Entrepreneurship as a Career Option	Unit 5 - Green skills Sustainable Development Our Role in Sustainable Development	REVISION			Students are able to understand the role of sustainable development through various green skills
<b>MARKETING AND SALES</b>	Different operating systems 1. Classes of operating systems 2. Menu, icons and task bar on the desktop 3. File concept, file operations, file organization, directory structures, and file-system structures 4. Creating and managing files and folders	Importance and need of care and maintenance of computer - Cleaning computer components - Preparing maintenance schedule - Protecting computer against viruses - Scanning and cleaning viruses and removing SPAM files, temporary files and folders	Revision	REHEARSAL EXAMS	REHEARSAL EXAMS	The students are encouraged to Distinguish between different operating systems Apply basic skills for care and maintenance of computer
<b>DESIGN THINKING</b>	Part B - Unit 8 - Design Project with focus on Prototyping and Feedback	Submission of practical records	REVISION	REHEARSAL EXAMS	REHEARSAL EXAMS	The students are encouraged to make use of their learning from the previous modules on Sketching for Ideation and

						Fundamentals of 3D to solve this problem.
<b>PAT</b>	Unit 5 – Green Skills Sustainable Development	Our Role in Sustainable Development	REVISION	REHEARSAL 1 EXAMS	REHEARSAL 1 EXAMS	Understand green skills and actively contribute to sustainable development practices.
<b>ITT</b>	REVISION	REVISION	REVISION			
<b>Art</b>	Continuation/ Reflection/ Evaluation	Evaluation	Evaluation	Evaluation	Evaluation	Students will be able to create diverse artworks including figurative, still life, abstract, and applied art, demonstrating skills in observation, composition, proportion, colour, texture, and creative expression across multiple mediums.
<b>Dance</b>	<b>Gradings</b>	<b>Gradings</b>	REVISION	<b>Discussion on history of dance and taal</b>	<b>Viva</b>	<b>Revision</b>
<b>Indian Music</b>	<b>Review of community singing and folk songs. Knowledge on raga system.</b>	<b>Revision</b>	<b>revision</b>	<b>Revision</b>		
<b>Western Music</b>	<b>Grading</b>	<b>Grading</b>	<b>Grading</b>	<b>Grading</b>	<b>Grading</b>	

<b>Physical Education</b>	HEALTH STATUS AND ASSESSMENT SPEED, STRENGTH, ENDURANCE, FLEXIBILITY	HEALTH STATUS AND ASSESSMENT SPEED, STRENGTH, ENDURANCE, FLEXIBILITY	PRELIM 1	PRELIM 1	-	Evaluate students' health and fitness: speed, strength, endurance, flexibility; educate on their health significance.
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