

**KLE ENGLISH MEDIUM  
SCHOOL JULE - SOLAPUR**

**GRADE- IX SYLLABUS SPLIT UP 2023-24**

**Term I Examination  
ENGLISH**

Sr. No	Month	Unit/Sub-unit	Values	Project/Activity
1	April	<b>Beehive:</b> Unit –1 Prose: 1.The Fun Poem: The Road Not Taken	Sincerity, sensitivity, attachment, modernism,	
		<b>Grammar :</b> Determiners, Parts of speech	Accuracy, logical	Debate
		<b>Writing Skill:</b> Story Writing	Creativity and	
2	June	<b>Beehive:</b> Unit –2 Prose: The Sound Of Music Poem : Wind	Devotion, dedication, affinity, patriotism, determination, hard work, courage and attitudes, friendship , forgiveness, respecting elders, politeness	
		<b>Moments:</b> 1. The Lost Child	Mutual understanding,	Introducing a Guest.
		<b>Grammar :</b> Figures of Speech,	Accuracy, logical	
		<b>Writing Skill:</b> Paragraph (Event)	Creativity	
3	July	<b>Beehive :</b> Unit –3 Prose: The Little Girl Rain on the Roof Unit–4 Prose : A Truly Beautiful Mind	Consistency, punctuality, politeness, knowing inner potential/calibre, self confidence, devotion,	Listening Skills /Storytelling
		<b>Moments:</b> 2. The Adventures of Toto	Curiosity, sense of humour and time, scientific approach, decision-making.	
		<b>Grammar :</b> Tenses	Accuracy, logical	
		<b>Writing Skill :</b> Paragraph (Person)	Creativity	
4	August	<b>Beehive -</b> Unit –5 Prose :The Snake and the Mirror Poem- A Legend of Northland	Consistency, punctuality, politeness, knowing	Speaking Skill Activity
		<b>Moments:</b> 3. Iswaran the Story	Curiosity, sense of	
		<b>Grammar:</b> Subject- Verb Concord	Accuracy, logical	
		<b>Writing Skill:</b> Paragraph (Place) Reported Speech : (i) Commands & requests (ii) Statements iii) Questions	Creativity, Accuracy, logical reasoning	
5	September	<b>Beehive :</b> Unit –6 Prose: My Childhood Poem: No Men Are Foreign	Importance of good and healthy relationships, optimism, secularism,	Opinion Sharing
		<b>Moments:</b> 4. In The Kingdom Of Fools	Sense of time, beware of fools, be alert and active, wisdom, don't be selfish, avoid greediness	
		<b>Grammar :</b> Clauses : (i) Noun clauses (ii) Adverb		

**हिंदी**

Sr. No	Month	Unit/Subunit	Values	Activity/Project
१	April	१) दुख का अधिकार	गरीबों की समस्या पर प्रकाश	प्रसिद्ध संतों का दोहा संग्रह
		स्पर्श पद्य- १) रैदास के पद	राम भक्ति का महत्व, सामाजिक समता बंधुता	(Project)
		लेखन- १) अनुच्छेद	सृजनात्मक लेखन कौशल्य का विकास ।	
		लेखन- १) पत्र लेखन	सृजनात्मक लेखन कौशल्य का विकास ।	
२	June	संचयन-१) गिल्हू	प्राणीमात्र दया दिखाना	
		स्पर्श गद्य-१) एवरेस्ट मेरी शिखर यात्रा	लक्ष्य के प्रति दृढ़ संकल्प , कठिन परिश्रम ,कर्मठता	आशुभाषण (activity)

		स्पर्श पद्य-१) रहीम के पद	जीवन मूल्यों की जानकारी,आत्मसम्मान,ईश्वर पर विश्वास	
३	July	स्पर्श गद्य- १) तुम कब जाओगे अतिथि	अतिथियों पर कटाक्ष और व्यंग्य	
		संचयन -१) स्मृती	बचपन का रोचक अनुभव	(Project)
		व्याकरण- १) स्वर संधि	संधि-विच्छेद करना	
		२) अनुस्वार, ३) अनुनासिक	उचित अनुस्वार,अनुनासिक, नुक्ता का प्रयोग करना	
		४) उपसर्ग-प्रत्यय	उपसर्ग-प्रत्यय पहचानना	
४	August	स्पर्श पद्य-१) एक फूल की चाह	छुआछूत की समस्या	संभाषण(activity)
		१) कल्लू कुम्हार की उनाकोटी	त्रिपुरा राज्य की विशेषताएँ, उनाकोटी की जानकारी	
		व्याकरण- १)वाक्य के भेद	वाक्यों की पहचान	
		२) विरामचिह्न	उचित विरामचिह्नों का इस्तमाल करना	
५	September	लेखन- १) चित्रवर्णन	अनुच्छेद और पत्र कला से अवगत	स्वच्छता,देशभक्ति, शिक्षा पर
		२) संवाद लेखन	सृजनात्मक तत्व का विकास ,संवाद लिखना	नारा लेखन करना( Project)
		४) अपठित गयांश	हिंदी भाषा को बढ़ावा देना	
		आदमीनामा	मानव के विविध रूपों पर प्रकाश	
६	October	पुनरावृत्ति		

### MARATHI

Sr. No	Month	Unit/Subunit	Values	Practical/ Activity/ Project
१	एप्रिल	सर्वात्मका शिवसुंदरा (प्रार्थना)	सर्वधर्मसमभाव,चालीरितीरूढी याच्यात न अडकता माणुसकी महत्वाची,एकत्वाचे महत्व	
		संतकृपा झाली	संताचे महत्व ,वारकरी संप्रदाय	
		लिंग		
		वचन बदला व ओळखा		
		शब्दाच्या जातीविकारी-		

		बेटा मी ऐकतो आहे	संगीत कलेचे जीवनातील महत्त्व	वाद्याचे चित्रासह संकलन
२	जून	कथालेखन		
		निबंधलेखन		
		काळ (भूतकाळ,वर्तमानकाळ, भविष्यकाळ (		
		वाक्याचे प्रकार		
		शब्दांच्या जातीअविकारी-		
३	जुलै	जीआय.पी रेल्वे.	रेल्वेमार्ग व दळणवळण यातील बदल	
		व्यायामाचे महत्त्व	योग व्यायाम यांचे महत्त्व	व्यायामाचे विविध प्रकार व त्यांचे फायदे लिहा
		ऑलिंपिक वर्तुळांचा गोफ	खेळाचे जीवनातील महत्त्व व बदलता दृष्टीकोन	ऑलिंपिक खेळांची नावे लिहा
४	ऑगस्ट	सखू आजी	जुन्या नवीन मुल्य व आजीचे जीवनातील स्थान याविषयीचे महत्त्व	आपल्या आजीविषयी व्यक्तिरेखा रेखाटने
		दिव्याच्या शोधामागचे दिव्य	दिव्याच्या शोधामागची कथा व झालेला बदल	भारतातील विविध शास्त्रज्ञ व त्यांनी लावलेले शोध
		पत्रलेखनतक्रार व मागणी-		
		समानार्थी शब्द		
		शब्दाच्या जाती		
		अशुद्ध वाक्य शुद्ध करणे		

५	सप्टेंबर	समास		
		उतारा आकलन		
		काळ (भूतकाळ,वर्तमानकाळ, भविष्यकाळ (		
		व्हेनिस	शहरातील जीवन पाण्यावर तरंगणाऱ्या- जीवनाचे चित्र	पाण्यावर तरंगणा या- शहराचे चित्रासहीत माहिती लिहा
६	ऑक्टोबर	सराव		

#### MATHEMATICS

Sr. No.	MONTH	UNIT / SUBUNIT	VALUES	ACTIVITY/PROJECT
1	April	<b>Number System</b>	To develop numerical and logical thinking	Represent irrational numbers on the number line by spiral method. Number puzzle
		Irrational Numbers		
		Real Numbers and their Decimal Expansions		
		Representing Real Numbers on the Number Line		
		Operations on Real Numbers		
		Laws of Exponents for Real Numbers		
2	April	<b>Polynomials</b>	To develop the arithmetic skills	Prepare list of identities, puzzle and activity sheet
	June	Polynomials in One Variable		
		Zeros of a Polynomial		
		Factorisation of Polynomials		
		Algebraic Identities		
3	June	<b>Heron's Formula</b>	Develops social value, disciplinary value	Ask the students to check the triangular objects in their houses
		Area of a Triangle –by Heron's Formula		
4	June	<b>Coordinate Geometry</b>	To develop disciplinary value	Name the point represented by the given coordinates and identify the names of Mathematicians. Students locate the position of the classroom
	July	The cartesian plane		
		coordinates of a points		
		names and terms associated with the coordinate plane		
		Notations		
5	July	<b>Lines and Angles</b>	Develops social value, disciplinary value	By using icecream sticks explain the different pairs of angles. Ask the students to get the information of the same from the engineers and
		Basic Terms and Definitions		
		Intersecting Lines and Non Intersecting Lines		
		Pairs of Angles		
		Lines Parallel to the same Line		
6	August	<b>Triangles</b>	Develops social value, disciplinary value	Different measurements of the triangles are given to the students and tell them to cut the triangles of the measurement given and make the pair and name the congruence
		Congruence of Triangles		
		Criteria for Congruence of Triangles		
		Some Properties of a Triangle		
		Some more Criteria for Congruence of Triangles		

#### SCIENCE

Sr. No.	Month	Unit / Subunit	Values	Activities/Practical
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1	April/June	Motion Distance and displacement, velocity; uniform and non-uniform motion along a straight line; acceleration, distance-time and velocity-time graphs for uniform motion and uniformly accelerated motion, derivation of equations of motion by graphical method; elementary idea of uniform circular motion	Appreciates explaining motion in terms of speed, velocity, acceleration.	
2	April/June	Matter In Our Surroundings: Definition of matter; Solid liquid & gas; Characteristics - shape, volume, density; change of state - melting, freezing, evaporation, condensation, sublimation.	Appreciates Environment	To determine melting point of ice and boiling point of water.
3	April/June	The fundamental Unit Of Life Cell as a basic unit of life; prokaryotic and eukaryotic cells, multicellular organisms; cell membrane and cell wall, cell organelles and cell inclusions; chloroplast, mitochondria, vacuoles, endoplasmic reticulum, Golgi apparatus; nucleus, chromosomes - basic structure, number.	Appreciate the body organization of both plants & animals	preparation of stained temporary mounts of (a) onion peel, (b) human cheek cells and to record observations and draw their labelled diagrams.
4	July	Force and laws of motion Force and Motion, Newton's Laws of Motion, Action and Reaction forces, Inertia of a body, Inertia and mass, Momentum, Force and Acceleration. Elementary idea of conservation of Momentum	Appreciates force using Newton's laws and using the terms like inertia, momentum, action-reaction. Use of momentum in daily life	Determination of the density of solid by using a spring balance and a measuring cylinder.
5	July / August	Is matter around us Pure Elements, compounds and mixtures. Heterogeneous and homogeneous mixtures, colloids and suspensions	Environmental sensitivity	To carry out chemical reactions and classify them as physical changes and chemical changes.

6	July / August	Tissues Structure and functions of animal and plant tissues (only four types of tissues in animals; Meristematic and Permanent tissues in plants).	Appreciate the body organization of both plants & animals	Identification of tissue in plants.
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SOCIAL SCIENCE				
Sr. No	Month	Unit/Subunit	Values	Activity
1	April	<b>GEOGRAPHY</b>	Appreciate the Geographical diversity	Map skill
		Unit No.1 India: Size and Location		
		<b>DEMOCRATIC POLITICS</b>	Decision Making quality, positive attitude towards nature of democracy in India.	Debate
		Unit No.1 What is Democracy and Why Democracy?		
2	June	<b>GEOGRAPHY</b>	Appreciate the diversity, love for nature, protect and preserve the natural	Table information
		Unit No.2 Physical Feature of India		
		<b>HISTORY</b>	Equality, sensitivity, fraternity, social justice	Draw the symbols used during revolution with meaning. Role play.
		Unit No.1 The French Revolution		
3	July	<b>ECONOMICS</b>	People are asset of country, importance of	Project
		Unit No.2 People as Resource		
		<b>DEMOCRATIC POLITICS</b>	Respect for constitution and appreciation for constitutional values.	Elections for class monitor
		Unit No.2 Constitutional Design		
		<b>DEMOCRATIC POLITICS</b>		
		Unit No.3 Electoral Politics		
		<b>GEOGRAPHY</b>	Importance of river, control river pollution	Map skill & table of information about rivers
		Unit No.3 Drainage		
4	August	<b>HISTORY</b>	Gratitude, equality, labour dignity, social justice.	Time line
		Unit 2. Socialism in Europe and the Russian Revolution		
		<b>HISTORY</b>	Compassion, brotherhood, sensitivity, equality, love and care	Map skill
		Unit 3. Nazism and the Rise of Hitler		

# INFORMATION TECHNOLOGY

Sr.No.	Month	Unit/Sub-unit	Values	Project /Activity
1	July	Unit III: ICT-I		
2	July	Unit I: Introduction to IT-ITeS industry. Industry, Applications of IT in home computing, Everyday life, library, workplace, education, entertainment, communication, business, science and engineering, banking, insurance, marketing, health care, IT in the government and public service	Develop Subject Specific Skills	Lab Activity
3	August	Unit II: Data Entry & Keyboarding Skills Keyboarding Skills, Types of keys on Numeric keypad, home keys, Guide keys, Typing and deleting text, positioning of fingers on the character using appropriate keyboard, Allocation of keys to fingers on four different rows, Pointing device – Mouse, Practice to place fingers on Mouse operations. Use typing software Introduction to Rapid Typing Identify the user interface of Tutor, typing tutor, Touch typing technique, Practice to type text in User interface of Typing typing tutor software and Tutor, interpret the results, typing text and interpret Practice to work in lesson results, editor, working with lesson editor, Calculate the typing speed, Calculating typing speed.	Develop Subject Specific Skills	Lab Activity
4	September	Unit III: Digital Documentation Start the word processing Application, Edit the document, Format the document Start the word Introduction to word List the available word Processing application processing, processing applications. Word processing Introduce with the parts of Applications, the main window. Introduction to OpenOffice Change document views. Writer, Start a new document. Starting OpenOffice Writer, Open an existing document. Creating a document, Save a document. Parts of Writer window, Close a document. Cursor and mouse pointer. Use the Navigator. 2. Edit the document Text editing –	Develop Subject Specific Skills	Lab Activity

Drawing		
Topic		Values
Drawing	Craft	
Still life man -made	Paper cup	To help develop children's creativity and experimentation.
Design Lady's Purse	News paper craft	To help develop children's creativity and experimentation.
Memory Drawing	Paper Birds	To help develop children's creativity and experimentation.

Sports			
SR. NO	MONTH	EVENTS	Values
1	April	* Revision of basics of maintaining discipline	*Warm up Learning
		* Difference between general & specific warm up	* Discipline
		* Tone up students physical fitness by recreational games	
2	June	<input type="checkbox"/> Health Education <input type="checkbox"/> Khelo India Fitness Test <input type="checkbox"/> Safety Measures on the Ground	Importance of individual Health and its benefits
3	July	* Table Tennis competition - All groups <input type="checkbox"/> Volley ball skill practice <input type="checkbox"/> Athletics event activity selection	Develop Table Tennis skill
4	August	<input type="checkbox"/> Volley ball match practice house wise <input type="checkbox"/> Kabaddi skill and match practice <input type="checkbox"/> Chess Competition – All Groups.	Develop physical fitness and coordination
5	September	<input type="checkbox"/> General warm up <input type="checkbox"/> Football Skill <input type="checkbox"/> General motor fitness Testing (Boys & Girls ) <input type="checkbox"/> Rural games (Marble play, vittidandu, bhavara , ligori ) <input type="checkbox"/> Shot Put Competition- All Groups.	Develop physical fitness
6	October	<input type="checkbox"/> General warm up <input type="checkbox"/> Basic Endurance Games Activity <input type="checkbox"/> Cricket Skill <input type="checkbox"/> Throw ball advance skills	Develop endurance and team spirit
7	November	<input type="checkbox"/> Basic Endurance Games Activity	Develop endurance, speed and strength
		* Long Jump Competition – All Groups.	
8	December	<input type="checkbox"/> Training Methods Information & Strength Training activity. <input type="checkbox"/> 200 Mtr Race Competition - All Groups <input type="checkbox"/> Health and Physical Activity test Practice	Develop physical fitness
9	January	<input type="checkbox"/> General warm up & Basic body movement <input type="checkbox"/> Stretching Exercises of Sitting Position <input type="checkbox"/> Rural games (Marble play, vittidandu, bhavara , ligori ) <input type="checkbox"/> Health and Physical Activity test	Develop physical fitness
10	February	<input type="checkbox"/> General warm up <input type="checkbox"/> Cool down Activity <input type="checkbox"/> Recreational fitness Games	Develop physical fitness



