

**GREENFINGERS GLOBAL SCHOOL, KHARGHAR**  
**VI ENGLISH- SPLIT-UP SYLLABUS FOR THE ACADEMIC YEAR 2024-25**

SR NO	Month	Units / Sub Topics to be covered		Pedagogical Style	Activities
		Gul Mohar	Grammar and Compositions		
1	April - May	PROSE 1. Meeting Cezanne Poem Dust of snow	1. Kinds of Sentences 2. Nouns 3. Diary Entry 4. Paragraph Writing 5. Worksheet 1 and 2	Peer Learning - Children can observe and learn from their peers. Art Integration -	Activity on Nouns- Making Riddles.
2	June	Prose 2 The starting point Poem Travel			
3	JULY	PROSE 2. Wild Duck, 4. A New Name, Poem After the Storm	1. Adjectives - Degrees of Comparison 2. Finite and Non-Finite Verbs 3. Notice Writing 4. Worksheet 4 and 5	Open Ended Instruction - to improve creative thinking, and writing skills	Making Greeting card using adjectives.
4	September	Poetry The Banyan Tree	Revision	Interactive approach to improve communication skill	ASL
5	October	PROSE 7. Matilda Can Do Magic! Poem The Wind and the Moon	1. Conjunctions 2. Story Writing 3. Worksheet 7	Experimental learning method to develop analytical skill	Poster Making-Save the Tiger
6	November	9. Dusk, Poetry Four Little Foxes Prose Save the tiger	1. Adverbs 2. Conjunctions 3. Message Writing 4. Worksheet 8	Experimental learning method to develop analytical skill	Make a chart of different types of prepositions with correct sentence
7	December	10. The Storm, 11. Winter Oak	1. Reported Speech 2. Prepositions Story Writing 3. Worksheet 9 and 10	Instructional approach to develop their public speaking skills	Make a Picture Story
8	January	Play 12. The Canterville Ghost Poetry The Fountain	1. Voices (Identification) 2. Letter Writing (Formal/Informal) 3. Worksheet 11 and 12	Interactive method	Role Play - acting as various characters
9	February	Revision	Revision		

**GREENFINGERS GLOBAL SCHOOL, KHARGHAR**  
**VI HINDI Syllabus for session 2024-25**

माँ	महीना	पाठ क्रमांक	पाठ का नाम	शिक्षाशास्त्र ( pedagogy method)
1	अप्रैल-जून	वसंत	वह चिड़िया जो ( कविता) २- बचपन ३ नादान दोस्त	विद्यार्थी कविता का सस्वर गायन करेंगे विद्यार्थी समूह कविता गायन से सहचरिता की भावना
		व्याकरण	भाषा, लिपि और व्याकरण, वर्ण विन्यास, अनुच्छेद लेखन, अपठित गद्यांश	विद्यार्थी विभिन्न राज्यों की भाषा व लिपि की पी. पी. टी. तैयार करेंगे
		सदाबहार कहानियाँ	१ सहस्र मुद्राओं की थेली	कला समीकृत
2	जुलाई	वसंत	४ चाँद से थोड़ी सी गप्पे( कविता)	विद्यार्थी सस्वर लययुक्त गायन करेंगे विद्यार्थी समूह कविता गायन से सहचरिता की भावना
		व्याकरण	संधि, शब्द रचना, चित्र वर्णन, पत्र लेखन	नवीन शब्दों को खेल द्वारा सिखाया जायेगा चित्र वर्णन को कला से समाकेतिक किया गया
		सदाबहार कहानियाँ	सपेगंधा के फूल	
3	अगस्त	वसंत	७ साथी हाथी बढ़ाना( गीत)	
		व्याकरण	उपसर्ग और प्रत्यय, समास	विद्यार्थी समास की पी. पी. टी तैयार करेंगे रचनात्मक विकास
		सदाबहार कहानियाँ	३ आलसीराम	
4	सितंबर	वसंत	८ ऐसे ऐसे ( एकांकी) ९ टिकेट अल्बम	विद्यार्थी नाटक प्रस्तुत करेंगे रचनात्मक विकास
		व्याकरण	संज्ञा, संज्ञा के विकार Revision	संज्ञा के प्रकार विद्यार्थी वाक्यों में प्रयोग करेंगे कार्य करके सीखेंगे
		सदाबहार कहानियाँ	४ मुस्कराता राजकुमार	
5	अक्टूबर	वसंत	१० झाँसी की रानी	विद्यार्थी झाँसी के जीवन पर पी. पी. टी. तैयार करेंगे रचनात्मक विकास
		व्याकरण	वचन, कारक, संवाद लेखन	
		सदाबहार कहानियाँ	५ बात अठनी की	
6	नवंबर	वसंत	११ जो देखकर भी नहीं देखते, १२ संसार एक पुस्तक है	विद्यार्थी सर्वनाम शब्दों का प्रयोग अनुच्छेद में करेंगे लेखन शैली का विकास
		व्याकरण	सर्वनाम	
		सदाबहार कहानियाँ	६ शब्द जाल ७ चूहा और मैं	
7	दिसंबर	वसंत	१३ मैं सबसे छोटी होऊँ( कविता) १५ नौकर	विद्यार्थी महात्मागांधी के जीवनी पर अनुच्छेद लिखेंगे इतिहास विषय को समाकेतिक किया गया
		व्याकरण	सर्वनाम, विशेषण	
		सदाबहार कहानियाँ	८ एक थी मनु	विद्यार्थी सस्वर लययुक्त गायन करेंगे विद्यार्थी समूह कविता गायन से सहचरिता की भावना
8	जनवरी	सदाबहार कहानियाँ	९ झोपड़ी और महल १० कल्पना के पंख	
		व्याकरण	क्रिया, वाक्य शोधन, मुहावरे और लोकोक्तियाँ	
9	फरवरी	व्याकरण	अव्यय या अविकारी शब्द, विराम चिह्न Revision	विद्यार्थी विराम चिह्न की पी. पी. टी तैयार करेंगे रचनात्मक विकास, चिंतन शैली का विकास

GREENFINGERS GLOBAL SCHOOL, KHARGHAR

VI MARATHI Syllabus for session 2024-25

माहिना	पाठ. क्र	पाठाचे नाव	अध्यापन विधी	प्रोजेक्ट
एप्रिल	1	भारतमाता	तालासुरात प्रस्तुतीकरण	विद्यार्थी स्वतःच्या कल्पनेतील भारतमातेचे चित्र काढा.
	2	माझा अनुभव, समानार्थी, विरुद्धार्थी	विद्यार्थ्यांकडून त्यांच्यात असणाऱ्या कलौविषयी जाणून घेणे.	
जून	3	पाऊस आला ! पाऊस आला, लिंग, वचन, विकारी शब्द	विद्यार्थ्यांकडून कविता तालासुरात गाऊन घेणे.	महाराष्ट्रीयन शास्त्रज्ञांची माहिती गोळा करणे.
	4	माहिती घेऊ या, अपाठेत गद्यांश	विद्यार्थ्यांना नवनवीन तंत्रज्ञानाची व शास्त्रज्ञांची माहिती देणे.	
जुलै	5	सुगरणीचे घरटे, विकारी शब्द	विद्यार्थ्यांना मेहनतीचे महत्त्व व निसर्गाची किमया समजावून देणे.	अवकाशाची माहिती गोळा करा व वहीत लिहा.
	6	हे खरे खरे व्हावे....(कविता)	विद्यार्थ्यांना निसर्गाच्या विविध पैलूंचे दर्शन घडविणे.	
	7	उद्यानात भटलेला विद्यार्थी	विद्यार्थ्यांना मानवतावादी संदेश देणे.	
ऑगस्ट	8	कुंदाचे साहस, निबंधलेखन, पत्रलेखन	विद्यार्थ्यांना एका साहसी कथेचे कथन करणे.	आपल्या कुटुंबाची माहितीचा तक्ता तयार करणे.
	9	घर (कविता)	विद्यार्थ्यांकडून कविता तालासुरात गाऊन घेणे. व घराचे महत्त्व सांगणे.	
सप्टेंबर	10	बाबाचं पत्र, अविकारी शब्द	स्पष्टीकरणात्मक किंवा चर्चात्मक विधी	आपल्या आठवणीतील प्रवासाचे वर्णन करणे.
	11	मिन्चा प्रवास	विद्यार्थ्यांना त्यांनी केलेल्या प्रवासाचे वर्णन करण्यास सांगणे.	
	12	चंद्रावरची शाळा (कविता)	विद्यार्थ्यांकडून कविता तालासुरात गाऊन घेणे.	
ऑक्टोबर	13	मोठी आई	आई व धारतीमाता यांचे महत्त्व विद्यार्थ्यांना सांगणे.	आपल्या आईची फोटोसहित माहिती देणे.
नोव्हेंबर	14	अप्पाजींचे चातुर्य, कथालेखन	स्पष्टीकरणात्मक किंवा चर्चात्मक विधी	चातुर्य या विषयावर कोणतीही एक गोष्टवाचन करणे.
	15	होळी आली होळी (कविता)	विद्यार्थ्यांकडून कविता तालासुरात गाऊन घेणे.	विविध सणांची माहिती सांगणारा तक्ता तयार करणे.
डिसेंबर	16	मुक्या प्राण्यांची कैफियत	स्पष्टीकरणात्मक किंवा चर्चात्मक विधी	भूचर प्राण्यांविषयी माहिती सांगणारा तक्ता तयार करणे.
जानेवारी	18	पाणपोई	विद्यार्थ्यांकडून कविता तालासुरात गाऊन घेणे.	पाण्याच्या बचतीविषयी घोषवाक्ये तयार करणे.
फेब्रुवारी		आपण हे करू या !	चर्चात्मक विधी	

GREENFINGERS GLOBAL SCHOOL, KHARGHAR

Grade-VI MATHS Syllabus for session 2024-25

Sr	Month	Units/subunits to be taught	Assignment/Activity	Pedagogy
1	April / May	KNOWING OUR NUMBERS - Comparing numbers, shifting digits, Indian system of numeration, Estimation of numbers, Estimating outcomes of number situation, Using brackets and expanding brackets, Roman numbers	To write the number name of their mobiles In the International system of numeration	Real life experience
		WHOLE NUMBERS - Number line, Addition, Subtraction, Multiplication of whole numbers, properties of whole numbers, Patterns in whole numbers	To show addition & subtraction with beads and other things	Art Integration
2	June	PLAYING WITH NUMBERS - Factors and Multiples, Primes, Composite, Even and Odd numbers, Sieve of Eratosthenes, test for divisibility of numbers by 2, 3, 4, 5, 6, 9, 10, 11. Common factors and common multiples, Prime factorization, HCF and LCM	To Learn LCM, HCF with Housie charts/Numbers written on a paper till 100	Art Integration
3	July	BASIC GEOMETRICAL IDEAS - Points, Line segments, Intersecting lines, Parallel lines, Ray, Curves, Open & closed figures, Interior and exterior of closed figures, Polygon, angles, Triangles, Quadrilaterals, Circles	Making a protractor by paper folding	Art Integration
		UNDERSTANDING ELEMENTARY SHAPES - Measuring line segments, Types of angles, Intersecting & Perpendicular lines, Parallel lines, Measuring angles, Classification of triangles based on sides and angles, Types of quadrilaterals, identification of 3-D Shapes, Element of 3-D figure	To visualise the solid shapes and learn their properties	Hands on learning
4	August	INTEGERS - How negative numbers arise, Models of negative number in daily life, connection to ordering of integers, Addition and subtraction of integers, Addition and subtraction of integers using number line	To add/ subtract integers using different colours for positive and negative	Laboratory method
		DATA HANDLING - What is data? Organization of data, Pictograph- interpretation and drawing, Bargraph- interpretation and drawing	Drawing pictograph for the collected data	Hands on learning
5	September	REVISION		
6	October	FRACTIONS - A fraction, fraction on a number line, proper, Improper, Mixed fractions, Equivalent fractions, Addition and subtraction of fractions, Word problems based on addition and subtraction of fractions	Equivalent Fraction by paper folding	Hands on learning
7	November	DECIMALS - Interconversion of fraction and decimals, Place value of decimal fraction, Comparing decimals, Addition, subtraction of decimals, use of decimals in daily life	Representing decimals on a 10 x 10 grid	Hands on learning
8	December	RATIO AND PROPORTION - Ratio, proportion, unitary method	From the real life examples learning	Real life experience
		ALGEBRA - Match stick patterns, Idea of variable, use of variables in common rules, Expression with variables, Using expressions practically, Equation and solution	To form expressions for alphabets using matchsticks	Art Integration
9	January	MENSURATION - Introduction, Perimeter of rectangles, squares, triangles, regular polygons, Area of rectangle, square	To find area/perimeter of objects	Problem solving
10	February	REVISION		

GREENFINGERS GLOBAL SCHOOL, KHARGHAR  
VI SCIENCE SYLLABUS FOR THE ACADEMIC YEAR 2024-25

L.No	Months	Topics to be covered Units/Sub-Units	Pedagogical Method	Subject Enrichment Activities
1	April	Components of Food	This activity involves Experiential learning and Adaptive Learning approach	To test the presence of different types of nutrients in food items.
2		Sorting Materials into Groups	This Group Activity involves a team work with a Collaborative Learning approach	To classify the given materials on the basis of solubility in water .
3	June	Seperation of Substances	This activity involves Experiential learning and Adaptive Learning approach	To separate the constituents of different mixtures of sand,iron filings and common salt.
4	July	Getting to know Plants	This activity involves Experiential learning and Adaptive Learning approach	To study the different parts of a leaf.
5		Body Movements	This activity involves Sports Based Learning and Adaptive Learning approach	Conducting different Yogasanas to know the movement of the body
6	August	The Living Organisms and their Surroundings	This activity involves Art Integration with a Reflective approach	Make any one Habitat with Paper Masche
	September			REVISION
7	October	Motion and Measurement of Distances	This activity involves Embodied Learning and contextualized Learning approach	Conducting some activities with Handspan,foot steps,length of the
8	November	Light,Shadows and Reflections	This activity involves Project based,Visual Learning with an Integrated Learning approach	To make a Pinhole camera
9		Electricity and Circuits	This activity involves Experimental Learning and Hands on Learning	Make an electic circuit and torch with the help of wire,battery and switch.
10	December	Fun with Magnets	This activity involves Demonstrative Learning and Learning by doing approach	To make a magnet out of the given iron nail and study its properties
11	January	Air around us	This activity involves Experimental Learning and Hands on Learning	Conduct simple experiments to show properties of air
	February			REVISION

GREENFINGERS GLOBAL SCHOOL, KHARGHAR  
VI SOCIAL SCIENCE SYLLABUS (2024-25 )

S. N O.	MONTH	UNITS/SUB UNIT TO BE COVERED	Pedagogical Method	Subject Enrichment Activities
1	April/ June	What Where How and When?	Enquiry based learning	Students to dress up with different cultural attire
		From Hunting- Gathering to Growing Food.	Discussion method	
		Understanding Diversity	story telling method	
		The Earth In The Solar System	Explanation method using diagram	Prepare a model of solar system
2	July	In the Earliest Cities	Explanation and analysis method	Prepare artifacts used in stone age
		What Books and Burials tell Us ?	Discussion and analytical method	
		Diversity And Discrimination	Story telling and analysis method	
		Globe :Latitude And Longitude	Application method using globe	
3	August	Kingdoms,Kings and An Early Republic.	Discussion method	
		What Is Government?	Discussion method	
		Motions of the Earth	Application method using globe	Project on comparative analysis of time difference with other countries
4	September	Panchayati Raj	Discussion with application method	
		Maps	Application method using maps	Prepare a map of your locality using scale
		New Questions And Ideas	Discussion with analysis method	
5	October/	From a kingdom to an empire	Discussion method	
	November	Vital Villages ,Towns and trade	Discussion and analysis method	
		Major Domains Of The Earth	Application method using globe	project on differnet sources of water
		Rural Adminstration	Discussion and analysis method	
6	December	New Empires And Kingdoms	Discussion and analytical method	
		Urban Administration	Analytical method	
		Our Country-India	Discussion with map	Debate on importance of Himalayas
7	January	Building, Paintings And Books	Discussion and analysis method	
		Urban Livelihood	Discussion and analysis method	Project on Municipal corporation of your locality
		Urban Livelihood		
8	February	Rural Livelihood	Collaborative learning method	prepare a skit on life of rural people
		REVISION		

GREENFINGERS GLOBAL SCHOOL, KHARGHAR  
VI COMPUTER SYLLABUS (2024-25 )

L NO	MONTH	LESSON NAME	ACTIVITY	Pedagogical Approach
1	APRIL	1.TABLES IN MS WORD 2016	LAB ACTIVITY- MS WORD	LEARNING BY DOING
		2.MAIL MERGE IN WORD 2016	LAB ACTIVITY- MS WORD	LEARNING BY DOING
2	JUNE	3.ANNIMATING A PRESENTATION	LAB ACTIVITY- POWERPOINT	LEARNING BY DOING
3	JULY	4.FORMULAS AND FUNCTION IN EXCEL 2016	LAB ACTIVITY- EXCEL	LEARNING BY DOING
4	AUGUST	5. INTRODUCTION TO PYTHON	LAB ACTIVITY- PYTHON	LEARNING BY DOING
5	SEPTEMBER	6.IMAGE EDITING IN GIMP	LAB ACTIVITY- GIMP	CONCEPT BASED LEARNING
6	OCTOBER	7. CLOUD COMPUTING	GROUP DISCUSSIN	CONCEPT BASED LEARNING
7	NOVEMBER	8. COMPUTER VIRUS	GROUP DISCUSSIN	CONCEPT BASED LEARNING
8	DECEMBER	9. INTRO TO A.I.	LAB ACTIVITY- EXCEL	LEARNING BY DOING
9	JANUARY	REVISION	PRACTICAL EXAM	
10	FEBRUARY	REVISION		

**GREENFINGERS GLOBAL SCHOOL ,KHARGHAR**  
**VI ART & CRAFT SYLLABUS (2024-25 )**

TERM - 1		TERM - 2	
APRIL	1) OBSERVE THE COLOUR WHEEL	OCT	1) SKETCH PEN DRAWING
	2) TINTS		2) COLOUR SHADING
	3) STIPPLING		3) COLOUR SHADING
JUNE	1) MODERN ART	NOV	1) STILL LIFE
	2) FREEHAND DRAWING		2) BLURRING
	3) PAINTING		3) BLURRING
JULY	1) SILHOUETTE PAINTING	DEC	1) BLOW PAITING
	2) PAINTING		2) STENCIL
	3) MADHUBANI ART		3) LANDSCAPE PAITING
AUG	1) HATCHING	JAN	1) VEGETABLE AND FRUITS
	2) LANDSCAPE PAITING		2) TINTED PAPER DRAWING
	3) STICK DRAWING		
SEP	1) STICK DRAWING	FEB	1) STICK DRAWING
	2) STILL LIFE		2) BIRD DRAWING
	3) FREEHAND DRAWING		3) DRAWING EXAM
			4) CRAFT EXAM



**GREENFINGERS GLOBAL SCHOOL, KHARGHAR**

**VII English SYLLABUS FOR THE ACADEMIC YEAR 2024-25**

S.N	Month	Units / Sub Topics to be covered		Pedagogical Style	Activities
		Gul Mohar	Grammar and Compositions		
1	April - May	PROSE 1. An Uncomfortable Bed 2. The Master Artist POETRY: Maps	1. Pronouns 2. Determiners 3. Tenses 4. Diary Writing 5. Worksheet 1 and 2	Peer Learning - Children can observe and learn from their peers.	Activity: To use their creativity to make Class Diary.
2	June	PROSE 3. Homesickness POEM Wandering Singers PROSE 4. The Fight	1. Adjectives 2. Verbs 3. Informal Letter 4. Worksheet 3 and 4	Experiential learning - Students develop their awareness by listening to answers of their peers through actual participation.	Make a card using adjectives.
3	July	PROSE 5. Vet in the Forest Poetry A Sea of Foliage PROSE 6. Zero Hour	1. Finite & Non-Finite Verbs 2. Phrases and Clauses 3. Adverbs 4. Notice Writing 5. Worksheet 5 and 6	Research Work - To develop an aptitude for research and to make presentations.	Presentation about types of doctors with their specialisation.
4	August	Poem: Friends and Flatterers	1. Adjectives - Degrees of Comparison 2. Modals 3. Prepositions 4. Conjunctions	Co-operative learning - Group dynamics work wherein students think and share their experiences to develop oral skills which are used in realistic situations.	Demonstration of Prepositions through charts or objects
5	September	Revision	Revision		
6	October	PROSE 7. Night Witches 8. The Wolves of Cernogratz	1. Subject - Verb Agreement 2. Story Writing 3. Adverbs 4. Worksheet 7 and 8	Self Development. To develop oratory skills.	Create a Picture Story and narrate in the class. Make an Aircraft
7	November	POETRY Break, Break, Break PROSE 9. My Unknown Friend Poetry The Mother Bird	1. Voices 2. Message Writing 3. E-Mail Writing 4. Worksheet 9	Students to develop creative writing skills.	1. Compose an Acrostic Poem on your friend Activity- Tongue Twister
8	December	Prose 10. The Kabuliwala 11. The Little Mechanic	1. Reported Speech 2. Formal Letter Writing 3. Worksheet 10 and 11	Instructional approach - students develop their creative and public speaking skills based upon broad ideas given.	Character Sketch - Draw a character sketch of the favourite character from the story.

**GREENFINGERS GLOBAL SCHOOL, KHARGHAR**

**VII Hindi SPLIT-UP SYLLABUS FOR THE ACADEMIC YEAR 2024-25**

र मां	महीना	पाठ क्रमांक	पाठ का नाम	शिक्षाशास्त्र ( pedagogy method)
1	अप्रैल- जून	वसंत	१ हम पंछी उन्मुक्त गगन के( कविता) ३ हिमालय की बेटियाँ, ४ फूले कदंब ( पढ़ने के लिए)	विद्यार्थी कविता का सस्वर गायन करेंगे विद्यार्थी समूह कविता गायन से सहचरिता की भावना
		व्याकरण	भाषा, लिपि और व्याकरण, व्याकरण, अनुच्छेद लेखन, अपठित गद्यांश	कला से समाकेतिक करके चित्र वर्णन को सिखाया गया
2	जुलाई	सदाबहार कहानियाँ	१ लालच का फन्दा	क्रियाकलाप को कथा कथन द्वारा नैतिक मूल्य सिखाये गए
		वसंत	४ कठपुतली( कविता) ५ मिठाईवाला	कक्षा में विद्यार्थियों को लघु उद्योग के बारे में समूह कार्य करवाया गया
		व्याकरण	संधि, शब्द रचना, चित्र वर्णन, पत्र लेखन	कला समेकित नवीन शब्दों को खेल द्वारा सिखाया जायेगा चित्र वर्णन को कला से समाकेतिक किया गया
		सदाबहार कहानियाँ	राजा और प्रजा	
3	अगस्त	वसंत	७ पापा खो गए ( नाटक)	विद्यार्थी पाठ को नाटक द्वारा प्रस्तुत करेंगे मौखिक अभिव्यक्ति का विकास
		व्याकरण	उपसर्ग और प्रत्यय, समास , संवाद लेखन	विद्यार्थी समास की पी. पी. टी तैयार करेंगे तकनीक शिक्षा का ज्ञान का विकास कला समेकित
		सदाबहार कहानियाँ	३ अब्बुखान की बकरी	
4	सितंबर	व्याकरण	संज्ञा, संज्ञा के विकार Revision	संज्ञा के प्रकार विद्यार्थी वाक्यों में प्रयोग करेंगे रचनात्मक विकास
		सदाबहार कहानियाँ	४ एक स्वप्न	
5	अक्टूबर	वसंत	१० अपूर्व अनुभव	विद्यार्थी दिव्यांग लोगों की सूची बनाएँगे जो संसार में अपनी उपलब्धियों के कारण यश की प्राप्ति हुई है
		व्याकरण	वचन, कारक	चिंतन शैली का विकास
6	नवंबर	वसंत	११ रहीम के दोहे,	विद्यार्थियों को दोहे गायन द्वारा नैतिक मूल्यों को सिखाया गया
		सदाबहार कहानियाँ	५ भीकाजी कामा का दृढ़ निश्चय	
		व्याकरण	सर्वनाम	विद्यार्थी सर्वनाम शब्दों का प्रयोग अनुच्छेद में करेंगे रचनात्मक विकास होगा
7	दिसंबर	सदाबहार कहानियाँ	निक्की रोज़ी	
		वसंत	१३ एक तिनका ( कविता) १४- खानपान की बदलती तसवीर	विद्यार्थी राज्य व राज्य का प्रसिद्ध खाने की सूची बनाएँगे विद्यार्थियों को भौगोलिक स्थितियों से अवगत कराया जायेगा
		व्याकरण	सर्वनाम, विशेषण	
8	जनवरी	सदाबहार कहानियाँ	बदलते रंग	
		वसंत	१६भोर और बरखा ( कविता) १८ संघर्ष के कारण मैं तुनकमिज़ाज़ हो गया	विद्यार्थी धनराज पिल्लै पर अनुच्छेद लिखेंगे लेखन शैली का विकास

**GREENFINGERS GLOBAL SCHOOL, KHARGHAR**

**VII Marathi SPLIT-UP SYLLABUS FOR THE ACADEMIC YEAR 2024-25**

माहिना	पाठ.क्र	पाठाचं नाव	अध्यापन विधी	प्रोजेक्ट
एप्रिल	1	प्राथना	तालासुरात प्रस्तुतीकरण	विद्यार्थी प्राथनेचे वाचन करतात.
	2	श्यामचे बंधुप्रेम,समानार्थी, विरुद्धार्थी,	विद्यार्थ्यांना बंधुप्रेम विषयी माहिती सांगणे.	
जून	3	माझ्या अंगणात (कविता),लिंग, वचन, अपठित गद्यांश	विद्यार्थ्यांकडून कविता तालासुरात गाऊन घेणे.	विद्यार्थी वेगवेगळ्या कडधान्याची माहिती देतात.
	4	गोपाळचे शौर्य, विकारी शब्द	विद्यार्थ्यांना एकात्मतेचा संदेश देणे व शूरतेवर आधारित कथा सांगणे.	
जुलै	5	दादास पत्र, निबंधलेखन, विकारी शब्द	विद्यार्थ्यांना पत्राचे स्वरूप समजावून सांगणे.	विद्यार्थी वेगवेगळ्या पत्रांची माहिती देतात.
	6	टप् टप् पडती (कविता)	विद्यार्थ्यांकडून कविता तालासुरात गाऊन घेणे.	
ऑगस्ट	7	आजारी पडण्याचा प्रयोग, निबंधलेखन, पत्रलेखन	स्पष्टीकरणात्मक किंवा चर्चात्मक विधी	आजारी व्यक्तीस आपण कशी मदत करतो ते सांगणे.
सप्टेंबर	8	शब्दांचे घर (कविता), अविकारी शब्द	विद्यार्थ्यांकडून कविता तालासुरात गाऊन घेणे व शब्दांचे महत्त्व सांगणे.	शब्द या विषयावर आधारित सुविचार लिहिणे.
	9	वाचनाचे वेड	स्पष्टीकरणात्मक किंवा चर्चात्मक विधी	
ऑक्टो बर	10	पंडिता रमाबाई, अविकारी शब्द	स्पष्टीकरणात्मक किंवा चर्चात्मक विधी	महाराष्ट्रामधील प्रेरणादायी कार्य करणाऱ्या महिलांविषयी माहिती देणे.
नोव्हेंबर	11	लेक (कविता), काळ	विद्यार्थ्यांकडून कविता तालासुरात गाऊन घेणे.	आपल्या कुटुंबाची माहिती देणे.
डिसेंबर	12	रोजनिशी, पत्रलेखन	स्पष्टीकरणात्मक किंवा चर्चात्मक विधी	विद्यार्थी आपली रोजनिशी (डायरी) तयार करतात.
जानेवारी	13	अदलाबदल	स्पष्टीकरणात्मक किंवा चर्चात्मक विधी	विद्यार्थी आपल्या खास मित्राचे महत्त्व वर्गास सांगतात.
फेब्रुवारी	14	संतवाणी	विद्यार्थ्यांना संतांविषयी माहिती देणे.	विद्यार्थी अभंग तालासुरात बोलतात.

**GREENFINGERS GLOBAL SCHOOL, KHARGHAR**

**VII Maths SPLIT-UP SYLLABUS FOR THE ACADEMIC YEAR 2024-25**

Month	Units/subunits to be taught	Assignment/Activity	Pedagogy
April/May	INTEGERS- Knowing our numbers, Addition, subtraction, multiplication, division of integers, properties of integers, word problems	To find the number of lines of symmetry, order of rotational symmetry in English alphabets	Hands on learning
	SYMMETRY - Line symmetry and lines of symmetry for regular polygons, Rotational symmetry- Angle of rotation, order of rotation, Figures with line symmetry & Rotational symmetry		
June	FRACTIONS AND DECIMALS- Fractions, Types of fractions, Addition, subtraction, multiplication, division of fractions, Decimals- Addition, subtraction, multiplication, division , Word problems	To show multiplication of decimals on a square	Learning by doing
July	DATA HANDLING - Collection & organisation of data, Frequency distribution tables using tally marks, Mean, Range, Median & mode of ungrouped data, Construct bar graph, Chance and probability	Represent of data as a double bar graph	Laboratory method
	SIMPLE EQUATION- Formation of simple equation, Solving simple linear equation, Application of simple linear equation to practical situations	From real life situations represent in the form of equation	Embodied learning
August	LINES AND ANGLES - Understanding shapes , Types of angles, Pairs of angles, Pairs of lines, Properties of parallel lines and related problems, Transversal and related angles and its problems	Determining supplementary/ complementary angles by paper cutting and pasting method	Laboratory method
	RATIONAL NUMBERS - Need for a rational numbers, rational numbers in standard form, comparing rational numbers, finding rational numbers between two rational numbers, operations of rational numbers	Representation of Rational numbers on the number line	Laboratory method
September	REVISION		
October	THE TRIANGLE AND ITS PROPERTIES -Medians, altitudes of triangles , Exterior angle of a triangle and its properties , Angle sum property of a triangle, Two special triangles : equilateral and isosceles triangle , Sum of the lengths of two sides of a triangle, Right angled triangle and Pythagoras property	Verifying properties of triangles by paper cutting , superimposing and pasting	Learning by doing
	VISUALISING SOLID SHAPES - Plane figures and solid shapes, Nets of solid shapes, Nets of 3-D shapes, drawing solids on a flat surface, visualising solid shapes, viewing different sections of solids	Making nets for solid shapes	Art & Craft method
November	EXPONENTS AND POWERS-Laws of exponents, decimal no. systems and exponents, expressing large nos. in the standard form	Preparing chart showing the distance of planets from the sun	Hands on learning
December	ALGEBRAIC EXPRESSIONS - General algebraic expressions involving one or two variables, identifying constants and variables, terms and their coefficients and factors of terms, identifying like and unlike terms, classification of monomial, binomial, trinomial & polynomial, addition/subtraction of expressions, finding the value of n expression, using algebraic expressions in formula & rules.	Wheel of Formulae	Art & Craft method
	COMPARING QUANTITIES - Ratio and proportion, percentage, Converting fractional & decimals to percentage , Application of percentage - profit and loss, increase and decrease, simple interest	Role play to calculate percentages, profit & Loss	Role play method
January	PERIMETER AND AREA - Areas of squares, rectangles, parallelogram, triangles, circles, circumference of a circles	To find the area and perimeter of objects ( book/table etc.)	Learning by doing
February	REVISION		

**GREENFINGERS GLOBAL SCHOOL, KHARGHAR**

**VII Science SPLIT-UP SYLLABUS FOR THE ACADEMIC YEAR 2024-25**

<b>L.NO.</b>	<b>Months</b>	<b>Topics to be</b>	<b>Subject Enrichment Activities</b>	<b>Pedagogical Method</b>
1	April	Nutrition in Plants	Collect 5 Pictures of Parasitic and Saprophytic plants.paste them and write few lines about it	This activity promotes hands on learning ,peer to peer learning and art integration.
5		Physical and Chemical changes	Lab activity:To obtain crystals of copper sulphate by crystallization.	This activity develops observation , investigation and demonstration skills.
2	June	Nutrition in Animals	Clay moulding of different kinds of teeth	This activity involves students in their own learning.It helps students to experience science in interesting and enjoyable ways.
3	July	Heat	Construct an solar oven using cardboard box.	This activity enhances peer to peer learning, hands on learning,encouragement and investigate their ideas.
4		Acids, Bases and Salts	To prepare your own indicator at home with turmeric powder ,red cabbage or china rose	This activity is to develop art skills , and usage of household items.
6	August	Respiration in Organisms	Make a model showing all the organs of human respiratory system.	This activity involves Embodied learning,art integration, peer to peer learning.
12		Forests: Our Lifeline	Group discussion: Forest are the precious wealth for human beings.	This activity develops environmental friendly habits and awareness in society.
	September		<b>REVISION</b>	
10	October	Electric current and its Effects	Construct an Electric circuit, Electromagnet using a safty pin, copper wire, electric wire and cell.	This activity involves students in their own learning.It helps students to experience science in interesting and enjoyable ways.
7		Transportation in Animals and Plants	Make a chart of blood groups of all the classmates and put it up on the class board.	This activity enhances peer to peer learning, encouragement and investigate their ideas.
9	November	Motion and Time	To make simple pendulum and to measure the time period	This activity promotes hands on learning ,peer to peer learning .
11	December	Light	Lab activity: Image formed with the help of plane mirror, concave mirror, convex mirror and lens.	This activity is on Visual Learning,and logical thinking.
8	January	Reproduction in Plants	To grow plants by the method of Vegetative Propagation and seeds	This activity involves students in their own learning.It helps students to experience science in interesting and enjoyable ways.
13	February	Wastewater Story	Collect information about water pollution in the river yamuna in Delhi and to how to prevent it.	This activity brings awareness amongst people to eradicates pollution,and discussion methods.
			<b>REVISION</b>	

**GREENFINGERS GLOBAL SCHOOL, KHARGHAR**

**VII SST SPLIT-UP SYLLABUS FOR THE ACADEMIC YEAR 2024-25**

<b>L.no.</b>	<b>MONTH</b>	<b>UNITS/SUB UNIT TO BE COVERED</b>	<b>Assignment/Activity</b>	<b>PEDAGOGY</b>
1	April/May	Introduction: changes through a thousand years	Make a decorative item using old articles of your home (Project on Recycle)	Learning through environment
1		Environment		
1		On Equality		
2	June	Role of Government in Health	Debate on public VS private hospitals	Learning through observation
2		New Kings and Kingdoms		
2		Inside our Earth	Make 3D model of interiors of the Earth	Project based learning
3	July	Delhi :12 th to 25 th century	Prepare a project on structure and composition of Maharashtra state assembly	Experimental learning
3		How the State Government works		
3		Our Changing Earth		
4	August	The Mughals ( 16 th to 17 th century)		
4		Growing up as Boys and Girls	Role play of Mughal rulers	Role play method
5		Women change the world		
5		Water		
8		September	Eighteenth Century Political Formations	
6		Understanding Media	Make a balanced report on any current topic	Experimental learning
5	October	Tribes, Normads and Settled Communities		
6		Markets Around Us	Prepare a skit on different markets	
6	November	Human Environment Interactions- the Tropical and Subtropical Regions	Map work	
6		Devotional Paths to the Divine	Collect any one folklore of bhakti saints	Research based project
7	December	The Making of the Regional Cultures	Make based on comparing lifestyles of hot and cold desert	Research based learning
7		Life in the Deserts		
8	January	A Shirt in the Market	Collect information and write a report on a weavers cooperative of India	Observation and analysis
	February	Revision	Practise map work	
		Map practise		

**GREENFINGERS GLOBAL SCHOOL, KHARGHAR**

**VII COMPUTER SPLIT-UP SYLLABUS FOR THE ACADEMIC YEAR 2024-25**

<b>LESSON NO.</b>	<b>MONTH</b>	<b>LESSON NAME</b>	<b>ACTIVITY</b>	<b>Pedagogical Approach</b>
1	APRIL	NUMBER SYSTEM	NUMBER CONVERSION	CONCEPT BASED LEARNING
		CHARTS IN EXCEL	LAB ACTIVITY- EXCEL	LEARNING BY DOING
2	JUNE	TABLE AND CHARTS IN POWERPOINT	LAB ACTIVITY- EXCEL	LEARNING BY DOING
3	JULY	INTRODUCTION TO HTML5 &CS5	LAB ACTIVITY- HTML	LEARNING BY DOING
		MORE ON HTML	LAB ACTIVITY- HTML	LEARNING BY DOING
4	AUGUST	PAINT TOOLS IN GIMP	LAB ACTIVITY- GIMP	LEARNING BY DOING
5	SEPTEMBER	BASIC OF PYTHON	LAB ACTIVITY- PYTHON	LEARNING BY DOING
6	OCTOBER	INTERNET SEERVICES	LAB ACTIVITY	CONCEPT BASED LEARNING
7	NOVEMBER	APP DEVELOPMENT	LAB ACTIVITY	CONCEPT BASED LEARNING
8	DECEMBER	FUTRE SCOPE OF ARTIFICIAL INTELLIGE	LAB ACTIVITY	CONCEPT BASED LEARNING
9	JANUARY	REVISION	PRACTICAL EXAM	
10	FEBRUARY			

**GREENFINGERS GLOBAL SCHOOL, KHARGHAR**  
**VII Art & Craft SPLIT-UP SYLLABUS FOR THE ACADEMIC YEAR 2024-25**

TERM - 1		TERM - 2	
APRIL	1) COLOUR SCHEMES	OCT	1) FEET
	2) MONOCHROMATIC COLOUR SCHEME		2) FACES
	3) TEXTURES		3) PORTRAIT
	4) IMPRESSION WITH CRUMPLED PAPER		4) RUNNING ACTIONS
JUNE	1) IMPRESSION WITH THREAD	NOV	1) SPORTS ACTIONS
	2) IMPRESSION WITH TOWEL		2) SKETCHING
	3) IMPRESSION WITH PAPER ROLL		3) SKETCHING
	4) BLURRING		4) SINGLE AND TWO COLOUR SHADING
JULY	1) SCRAPING TECHNIQUE	DEC	1) THREE COLOUR SHADING
	2) KNIFE PAINTING		2) NATURE DRAWING
	3) PENCIL SMUDGING		3) LANDSCAPE PAINTING
	4) PENCIL SMUDGING		4) SPEED EFFECT
AUG	1) FOLD OVER	JAN	1) ABSTRACT ART AND SHADING
	2) PERSPECTIVE		2) MOSAIC PAINTING
	3) PERSPECTIVE		3) TESSELLATION ART
	4) HUMAN BODY PROPORTION		
SEP	1) EYES AND EARS	FEB	1) PATTERN DRAWING
	2) NOSE AND LIPS		2) DRAWING EXAM
	3) FACES		3) DRAWING EXAM
	4) HAND		



**GREENFINGERS GLOBAL SCHOOL, KHARGHAR**

**VIII English SPLIT UP SYLLABUS FOR THE ACADEMIC YEAR 2024-25**

S.N	Month	Units / Sub Topics to be covered		ANNUAL PEDAGOGY	ACTIVITIES
		GUL MOHAR PROSE	GRAMMAR AND COMPOSITIONS		
1	April/May	1. The Boy Who Broke the Bank	Tenses	Interactive Activities	Group Activity for children
2		2. The Narayanpur Incident	Kinds of Phrases and Clauses	Story Telling Methodology	to use their creativity and make
3		POETRY	Diary Entry, Paragraph Writing	focus on expression of thoughts & feelings	a Diary entry of important
4		The Lost Dances of Crane	Worksheets 1 & 2	while writing the diary	Celebrations of the school.
5	June	3. So What are you	Finite and Non-finite verbs.	real life context	PROJECT
6		4. Patol Babu, Film Star	Determiners	Interactive Activities and charts	Conduct an interview with a person who wants to become an actor or a dramatist.
7		POETRY	Letter writing - Formal	Practise drafting the letter in various	
8		Unfolding Bud	Worksheets 3 & 4	situations	
9	July	5. The Adventure of an Understudy	Simple, Compound, and Complex Sentences	Sentence sorting games	PROJECT
10		POEM	Transformaion of Sentences	visual aids-poster or diagrams	Prepare a PPT on the topic "Tourism and exploring famous places in your area."
11		Your World	Conjunctions		
12		Prose- 6. Feathered Friend	Letter Writing- Informal Worksheet 5 & 6	literary devices: chart	
13	August	PROSE	Prepositions	Demonstrative- picture/chart/diagram	BLOG
14		7. Gogol's First Day	Modal verbs	real life examples	Write a blog as an adult, who is remembering his/her first day in school and make it casual and attractive to readers.
15		POEM	Notice Writing	Interactive method, sample & format	
16		Hope is the Thing with Feathers	Worksheet 7	Acrostic Poem	
17	September	Revision	Revision		
18	October	PROSE	Subject- verb agreement	Chart for rules	QUIZ
19		8.The Visitor			Grammar-related quiz is conducted in class and is designed for the students in a way to help them improve their confidence and to confront confidence in adverse situations.
20		9. Saving the Gharial	Story Writing	Brainstorming to generate ideas	
21		POEM	Article Writing	Interactive and group discussion method	
22		My Native Land	Worksheet 8	Brainstorming to generate ideas	

23	November	PROSE			Character Sketch
24		10. Going Home to Delhi	Active and Passive	Demonstrative: chart for rules	Students to read a book and draw a character sketch of their favourite character from the story
25		POETRY	E-mail writing	Interactive method, sample & format	
26		The Elephant and the	Message writing	Character sketch, sample	
27			Worksheet 9	for message writing	
28	December	PROSE	Reported speech-	dialogue writing, role play	Speaking activity to be held in the class as a competition.
29		11. The Little Square Box	Direct and Indirect speech.	Real life examples, flowcharts for rules	
30		POETRY	Worksheets 10 & 11	Role play	
31		Marshlands	Question Tags	Visual aids: diagram, charts	
32		PROSE			Role Play
33		12. The Three Caskets	Revision	Role play, Debate	Acting as various characters given to them.
34	January	(One act Play)	Worksheet 12		
35	February	<b>Revision</b>	<b>Revision</b>		<b>Revision</b>

**GREENFINGERS GLOBAL SCHOOL, KHARGHAR**

**VIII Hindi SPLIT UP SYLLABUS FOR THE ACADEMIC YEAR 2024-25**

MONTH	UNITS	SUB -UNITS	ACTIVITY	ANNUAL PEDAGOGY
अप्रैल	गद्य भाग	लाख की चूड़ियाँ	यात्रा के खट्टे मीठे अनुभव को याद करते हुए एक लेख लिखें	आप अपने आसपास से इस प्रकार के किसी परिवर्तन का उदाहरण सुनिए और उसके बारे में लिखिए।(200-250शब्दों में)
			बहुविकल्पीय प्रश्नों का क्विज़	मशीनी युग में अनेक परिवर्तन आए दिन होते रहते हैं।
	लेखन भाग	अनुच्छेद लेखन		अनुच्छेद लेखन
	लेखन भाग	अनौपचारिक पत्र लेखन		अनौपचारिक पत्र लेखन
	गद्य भाग	बस की यात्रा		
जून	पद्य भाग	भगवान के डाकिए	दूसरों की बात को मध्य नजर रखते हुए अपनी बात से सहमत /असहमत	हमारे जीवन में डाकिए की भूमिका पर 10 वाक्य लिखिए
	पद्य भाग	दीवानों की हस्ती		गतिविधिका नाम सहमत /असहमत
जुलाई	गद्य भाग	क्या निराश हुआ जाए	आपके विचार से हमारे महान विद्वानों ने किस तरह के भारत के सपने देखे थे लिखिए?	बहुविकल्पीय प्रश्नों का क्विज़
	व्याकरण भाग	वर्ण विन्यास एवं उच्चारण		मूल्यपरक प्रश्नों के उत्तर लिखिए
	गद्य भाग	स्वत्वचा की रक्षा		
अगस्त	पद्य भाग	कबीर की साखियाँ		कबीर की साखियों का सस्वर गायन कीजिए
	गद्य भाग	यह सबसे कठिन समय नहीं	घर के बड़ों द्वारा बच्चों को सुनाई जाने वाली किसी ऐसी कथा की जानकारी प्राप्त कीजिए	बहुविकल्पीय प्रश्नों का क्विज़
	व्याकरण भाग	साँधि		कार्य प्रपत्र को पूर्ण करना
	व्याकरण भाग	वाक्य शोधन		मूल्यपरक प्रश्नों के उत्तर लिखिए
	गद्य भाग	सर की उपाधि लौटा दी		
	गद्य भाग	वह पता न टूटा		
सितंबर	पद्य भाग	सुदामा चरित	आपका कोई अभिन्न मित्र आपसे बहुत सालों बाद मिलने आए तो आपको कैसा अनुभव होगा परिचर्चा कीजिए।	कार्य प्रपत्र को पूर्ण करना
	व्याकरण भाग	शब्द रचना और शब्द भंडार		बहुविकल्पीय प्रश्नों का क्विज़
	व्याकरण भाग	उपसर्ग प्रत्यय		मूल्यपरक प्रश्नों के उत्तर लिखिए
	गद्य भाग	स्वाभिमान		

अक्टूबर	गद्य भाग	जहां पहिया है	अकबरी लोटे की कहानी और जहांगीरी अंडे की कहानी से मिलती-जुलती कोई और कहानी लिखिए।	दुनिया के सभी पहिए हड़ताल कर दे तो क्या होगा? वाद विवाद कीजिए।
	व्याकरण भाग	समास		बहुविकल्पीय प्रश्नों का क्विज़
	व्याकरण भाग	काल		मूल्यपरक प्रश्नों के उत्तर लिखिए
	गद्य भाग	असली बात		
नवंबर	गद्य भाग	अकबरी लोटा		कार्य प्रपत्र को पूर्ण करना
	व्याकरण भाग	अविकारी शब्द		बहुविकल्पीय प्रश्नों का क्विज़
	व्याकरण भाग	पद परिचय		मूल्यपरक प्रश्नों के उत्तर लिखिए
	गद्य भाग	समय		
दिसंबर	गद्य भाग	सूर के पद		कार्य प्रपत्र को पूर्ण करना
	व्याकरण भाग	विराम चिह्न	पर्यावरण संकट पर एक लेख लिखें।	बहुविकल्पीय प्रश्नों का क्विज़
	व्याकरण भाग	मुहावरे और लोकोक्तियां		मूल्यपरक प्रश्नों के उत्तर लिखिए
	गद्य भाग	घाट बाबू		
जनवरी	गद्य भाग	पानी की कहानी		संवाद लेखन
	लेखन भाग	संवाद लेखन		मूल्यपरक प्रश्नों के उत्तर लिखिए
	गद्य भाग	मूल्य		
फरवरी	गद्य भाग	बाज और सांप		पक्षियों को उड़ते समय सचमुच आनंद का अनुभव होता होगा या स्वाभाविक कार्य में आनंद का अनुभव होता ही नहीं विचार प्रकट कीजिए।
	लेखन भाग	विज्ञापन लेखन		विज्ञापन लेखन

## GREENFINGERS GLOBAL SCHOOL, KHARGHAR

## VIII Marathi SPLIT UP SYLLABUS FOR THE ACADEMIC YEAR 2024-25

माहिना	पाठ.क्र	पाठाचे नाव	अध्यापन विधी	प्राजक्ट
एप्रिल	1	आम्ही चालवू हा पुढे वारसा (गीत)	तालासुरात प्रस्तुतीकरण	
	2	मी चित्रकार कसा झालो !	विद्यार्थ्यांकडून त्यांच्यात असणाऱ्या कलेविषयी जाणून घेणे.	शाळेचे चित्र काढणे.
		व्याकरण-समानार्थी, विरुधार्थी	स्पष्टीकरणात्मक किंवा चर्चात्मक विधी	
जून	3	प्रभात (कविता), लिंग, वचन, अपठित गद्यांश.	विद्यार्थ्यांना नवनवीन तंत्रज्ञानाची माहिती देणे.	निसर्गचित्र काढणे.
	4	आपण सारे एक, विकारी शब्द	विद्यार्थ्यांना एकात्मतेचा संदेश देणे.	
जुलै	5	घाटात घाट वरंधाघाट	विद्यार्थ्यांना निसर्गाच्या विविध पैलूंचे दर्शन घडविणे.	विविध घाटांविषयी माहिती तक्ता तयार करणे.
	6	आभाळाची अम्ही लेकरे (कविता), विकारी शब्द	विद्यार्थ्यांना मानवतावादी संदेश देणे.	
ऑगस्ट	7	नातवंडांस पत्र, निबंधलेखन, पत्रलेखन	विद्यार्थ्यांना पत्राचे स्वरूप समजावणे.	विविध पत्राचे नमुने संग्रहित करणे.
	8	गियारोहणाचा अनुभव	विद्यार्थ्यांना विविध पर्वतांविषयी माहिती देणे.	विविध गियारोहकांची माहिती तक्ता तयार करणे.
सप्टेंबर	9	झुळूक (कविता), अविकारी शब्द	स्पष्टीकरणात्मक किंवा चर्चात्मक विधी	विविध पक्ष्यांची माहिती तक्ता तयार करणे.
ऑक्टोबर	10	आम्ही हवे आहोत का?, काळ	स्पष्टीकरणात्मक किंवा चर्चात्मक विधी	विविध भूचर प्राण्यांचा माहिती तक्ता तयार करणे.
नोव्हेंबर	11	जीवणगाणे (कविता), कथालेखन	विद्यार्थ्यांकडून कविता तालासुरात गाऊन घेणे.	निसर्गचित्र तयार करणे.
डिसेंबर	12	शब्दकोश (स्थूलवाचन)	विद्यार्थ्यांना शब्दकोशाची माहिती करून देणे.	नवीन शब्दांचा तक्ता तयार करणे.
जानेवारी	13	संतवाणी	विद्यार्थ्यांना संतांविषयी माहिती देणे.	संतवाणीचे वाचन करणे.
फेब्रुवारी		उजळणी		

**GREENFINGERS GLOBAL SCHOOL, KHARGHAR**

**VIII Maths SPLIT UP SYLLABUS FOR THE ACADEMIC YEAR 2024-25**

Sr No	Month	Units/subunits to be taught	Assignment/Activity	Pedagogy
1	April / May	RATIONAL NUMBERS- Properties of rational numbers, Representation of rational numbers on the number line, Rational numbers between two rational numbers	Verifying the properties by taking any 3 rational numbers	Learning by doing
		LINEAR EQUATION IN ONE VARIABLE - Introduction, Solving equations which have linear expressions on one side and numbers on the other side, Some applications, Solving equations having variable on both sides, Some more applications, Reducing equations to simpler form, Equations reducible to the linear form.	Forming equations from daily life examples and solving them	Real life experience
2	June	DIRECT AND INVERSE PROPORTION- Introduction, Direct proportion, Inverse proportion,	Quiz from Real life examples	Real life experience
		UNDERSTANDING QUADRILATERALS - Introduction, Polygons, Sum of the measures of the exterior angle of a polygon, Kinds of quadrilaterals	Preparing models of quadrilaterals	Laboratory method
3	July	ALGEBRAIC EXPRESSIONS AND IDENTITIES- What are expressions, Terms, factors and coefficients, Monomials, binomials and polynomials, Like and unlike terms, Addition and subtraction of algebraic expressions, Multiplication of algebraic expressions: Introduction, Multiplying a monomial by a monomial, Multiplying a monomial by a polynomial, Multiplying a polynomial by a polynomial, What is an identity?, Standard identities, Applying identities	Wheel of Formulae	Art integration
4	August	COMPARING QUANTITIES- Recalling ratios and percentages, Finding the increase or decrease percent, Finding discounts, Prices related to buying and selling (profit and loss), Sales tax/ Value added tax, Compound interest, Deducing a formula for compound interest, Rate compounded annually or half yearly, Applications of compound interest formula	Role play for calculating profit/ loss	Role play method
5	September	REVISION		
6	October	SQUARES AND SQUARE ROOTS- Introduction, Properties of square numbers, Some more interesting patterns, Finding the square of a number, Square roots, Square roots of decimals	Finding the square root oral method	Inductive Deductive Method
		CUBES AND CUBE ROOTS -Introduction, Cubes, Cube roots	Finding the cube root estimation method	Inductive Deductive Method

7	November	EXPONENTS AND POWERS-Introduction, Powers with negative exponents,Laws of exponents, Use of exponents to express small numbers in standard form	Relay Method	Learning by doing
8	December	DATA HANDLING- Looking for information, Organising data,Grouping data,Circle graph or Pie chart, Chance and probability	Drawing a pie chart by collecting real life examples	Learning by doing
		FACTORISATION- Introduction, What is factorisation?, Division of algebraic expressions, Division of algebraic expressions continued, Can you find the error?		
9	January	MENSURATION- Introduction, Let us recall, Area of trapezium, Area of a general quadrilateral, Area of a polygon, Solid shapes, Surface area of cube, cuboid and cylinder, Volume of cube ,cuboid and cylinder, Volume and capacity	Find the Area of different shapes	Laboratory Method
		INTRODUCTION TO GRAPHS- Introduction, Linear graphs	Drawing line graph and linear graph	Learning by doing
10	February	<b>REVISION.</b>		

**GREENFINGERS GLOBAL SCHOOL, KHARGHAR**

**VIII Science SPLIT UP SYLLABUS FOR THE ACADEMIC YEAR 2024-25**

<b>L.NO.</b>	<b>Months</b>	<b>Topics to be covered Units/Sub-Units</b>	<b>Subject Enrichment Activities</b>	<b>Pedagogical Method</b>
1	April	Crop production and management	To show the effect of manure and fertiliser on the growth of plants	This activity is based on Peer to peer Learning, Hands on learning
3		Coal and petroleum	Find out about the main biofuels in use today and how are they made.?	This activity based on Text Context Learning, Social media.
8	June	Force and pressure	To perform an activity to show that air and water exert pressure.	This activity is based on Peer to peer Learning, Hands on learning
2	July	Microorganisms : friend and foe	To observe the microorganisms in a sample of garden soil.	This activity is Adaptive and Inquiry-based Learning.
10		Sound	To test whether sound can propagate through solids and liquids or not.	This activity promotes hands on learning ,peer to peer learning and art integration.
5	August	Conservation of Plants and Animals	Make a PPT on biosphere reserves, National Parks and wild Life sancturies in India.	This activity promotes hands on learning ,peer to peer learning and art integration.
9		Friction	To show that rolling friction is smaller than the sliding friction.	This activity is Adaptive and Inquiry-based Learning.
	September		REVISION	
				This activity involves students in their own learning.It helps students to experience science in interesting and enjoyable ways.
6	October	Reproduction in animals	To observe the budding in yeast with the help of microscope.	
4		Combustion and flame	To show that oxygen in air is necessary for combustion.	This activity involves students in their own learning.It helps students to experience science in interesting and enjoyable ways.
11	November	Chemical effect of electric current	To test the electrical conductivity of various liquids.	This activity enhances peer to peer learning, hands on learning,encouragement and investigate their ideas
7	December	Reaching the age of adolescence	Write an article on the project of Haryana Government "Beti Bachao, Beti Pado"	This activity is based on Social media.
12		Some natural phenomenon	On a political map of India, mark the regions in our country that are prone to earthquake.	This activity based on Text Context Learning, Social media.
13	January	Light	To make a periscope/ simple kaleidoscope using the mirrors.	This activity promotes hands on learning ,peer to peer learning and art integration.
	February		REVISION	



**GREENFINGERS GLOBAL SCHOOL, KHARGHAR**

**VIII SST SPLIT UP SYLLABUS FOR THE ACADEMIC YEAR 2024-25**

<b>L.N O.</b>	<b>MONTH</b>	<b>UNITS/SUB UNIT TO BE COVERED</b>	<b>Subject Enrichment Activities</b>	<b>Pedagogical Approach</b>
1	April	How, When & Where		Use a timeline-based approach to teach the sequence of historical events.
2		From Trade to Territory		Employ storytelling techniques and interactive discussions
1		Resources	*Make a list of endangered species of Maharashtra	Make a report on how it affects the biodiversity
1		The Indian Constitution		Conduct a simulation activity
2	June	Understanding Secularism	* Observe some renewable resources make a list of same	
2		Land,Soil,Water,Natural Vegetation and Wildlife Resources		Project based Method
3		Why do we need a Parliament?		Engage students in discussions on the environmental impact of resource extraction.
4	July	Tribals, Dikus and Vision of a Golden Age	Make a travel brochure of tribal communities.	
3		Why do we need a Parliament		
3		Ruling the countryside		
4	August	Judiciary	Make a comic strip of Judiciary	Case studies to illustrate the role of the judiciary in protecting citizens' rights.
3		Agriculture	Make a project on various crops grown in India on the basis of growing season in India.	Explore sustainable farming methods
5		When People Rebel		Organize a "Mock Trial" activity
7	October	Civilizing the native, Educating the Nation		
8	November	Understanding Marginalization	Prepare a project on Mahatma Gandhiji's various movements .	present innovative solutions to address specific instances of marginalization
		Industries		primary sources and debates
		Women ,Caste and Reforms		
9	December	The Making of the National Movements		Role Play
10	January	Public facilities	Make a PowerPoint presentation on Human Resource	
		Human resources	Compare the population density	Conduct a population density mapping
		Law and Social Justice		

**GREENFINGERS GLOBAL SCHOOL, KHARGHAR**

**VIII COMPUTER SPLIT UP SYLLABUS FOR THE ACADEMIC YEAR 2024-25**

<b>LESSON NO.</b>	<b>MONTH</b>	<b>LESSON NAME</b>	<b>ACTIVITY</b>	<b>Pedagogical Approach</b>
1	APRIL	2.INTRO. TO MS ACCESS 2016	LAB ACTIVITY- MS ACCESS	LEARNING BY DOING
		3.QUERIES,FORMS & REPORTS IN ACCESS	LAB ACTIVITY- MS ACCESS	CONCEPT BASED LEARNING
2	JUNE	1.COMPUTER NETWORK	LAB ACTIVITY	CONCEPT BASED LEARNING
		4.GETTING STARTED WITH GOOGLE APPPS	LAB ACTIVITY	LEARNING BY DOING
3	JULY	5.USING LIST AND TABLES IN HTML5	LAB ACTIVITY- HTML	LEARNING BY DOING
		6.FRAMES AND FORMS IN HTML	LAB ACTIVITY- HTML	LEARNING BY DOING
4	AUGUST	7. LIST STRINGS AND FUNCTIONS IN PYTHON	LAB ACTIVITY- PYTHON	LEARNING BY DOING
5	SEPTEMBER	8.LOOPS AND STATEMENTS IN PYTHON	LAB ACTIVITY- PYTHON	LEARNING BY DOING
6	OCTOBER	9. CYBERCRIMES AND SECURITY	GROUP DISCUSSION:	CONCEPT BASED LEARNING
7	NOVEMBER	10.INTRO. TO JAVASCRIPT	LAB ACTIVITY- JAVASCRIPT	LEARNING BY DOING
8	DECEMBER	11.MACHINE LEARNING AND DATA SCIENCE	LAB ACTIVITY	CONCEPT BASED LEARNING
9	JANUARY	12. SUSTEAINABLE DEVELOPMENT GOALS (SOGs)	GROUP DISCUSSION:	CONCEPT BASED LEARNING
10	FEBRUARY	REVISION		

**GREENFINGERS GLOBAL SCHOOL, KHARGHAR**

**VIII ART & CRAFT SPLIT UP SYLLABUS FOR THE ACADEMIC YEAR 2024-25**

TERM - 1		TERM - 2	
APRIL	1) FREEHAND	OCT	1) SEA ANIMALS
	2) DECORATIVE VASE		2) ROAD TRANSPORTATION
	3) WATER COLOUR AND PENCIL COLOUR		3) DIFFERENT MODES
JUNE	1) STILL LIFE	NOV	1) FACIAL EXPRESSIONS
	2) STILL LIFE		2) CARTOON CHARACTERS
	3) DRY BRUSH PAINTING		3) CARTOON CHARACTERS
JULY	1) NATURE DRAWING	DEC	1) DANCING POSE
	2) COMPOSITION		2) COMPOSITION
	3) ANIMALS FROM SHAPES		3) DECORATIVE STYLE DRAWING
AUG	1) ANIMAL FACES	JAN	1) TYPOGRAPHY
	2) DOMESTIC ANIMALS		2) MEMORY DRAWING
	3) WILD ANIMALS		3) POSTER DESIGN
SEP	1) BIRD FACES	FEB	1) CARTOON DRAWING
	2) BIRDS		2) HEAD STUDY
	3) INSECTS		3) ANY INDIAN FESTIVAL

GREENFINGERS GLOBAL SCHOOL, KHARGHAR

CLASS IX - ENGLISH SYLLABUS (2024-25)

S.No.	MONTH	LESSON NAME	PROJECT/ ACTIVITY	PEDAGOGICAL TECHNIQUES
1	April	The Fun They Had(prose)	Story Telling Activity	Students to develop
2		The Road Not Taken(poem)	Students to prepare or read a story and present in front of the class.	confidence and oratory skills.
3		The Sound Of Music(prose)	Group Discussion	Students to develop different skills such as dance, singing, painting, acting etc.
4	June	Wind (poem)	Recitation Activity	Students to develop new vocabulary.
5		The Lost Child	Explanation	
6		Tenses & Paragraph writing	Tabular form of Explanation	
7		The Little Girl(prose)	Story Telling	Co-operative learning
8		Wind (poem)	Grammar related quiz designed in a way	Group dynamics work within
9	July	Rain on the Roof(poem)	to help students to develop confidence	students think and share their
10		The Adventures of toto	and skills to confront adverse	experiences to develop speaking.
11		Modals& Story Writing	Multidisciplinary Project	Students to develop new vocabulary.
12		A Truly Beautiful Mind(prose)	Listening Activity	Refletive Approach
13	August	A Legend of Northland(poem)		
14		The snake and the Mirror	Speaking Activity- Students to imagine a	Experiential Learning, Reflective Learning
15		The Lake Isle of Innosfree	different ending to the story	
16		Iswaran The storyteller	Students to write an imaginary story	Refletive Approach
17	September	Determiners& Diary Writing		
18		My Childhood(prose)	Video Presentation	Visual Interpretation
19		The Happy Prince	Flip class Activity and a video Presentation	Collaborative Approach, Hands-on Learning
20		In The Kingdom of Fools	Flip Class Activity and roll play	Students to develop good speaking skills
21	October	Subject-verb Concord		Learning by Doing
22		Discursive passage and		
23		Case-Based Factual passage		
24		No Men are Foreign(poem)	Speaking Activity	Students to develop
			Students to prepare speech on the	confidence and oratory skills.

25	November	Reach for the Top: Santosh	celebration of Teacher's Day in your	
		Yadav, Maria Sharapova(prose)	school.	
26		The Last Leaf	Flip Class Activity	Students to develop
27		Reported Speech(commands&requests)		confidence and oratory skills.
		Statements & Questions	Learning Through Different Exercises	Learning by Doing
28		On Killing a Tree(poem)	Word Game , Visual Interpretation	Experiential Learning and Collaborative Learning
29	December	The Bond of Love(prose)		
30		The Snake Trying(poem)		
31		The House is not A home	Flip Class Activity- Roll Play and video	Collaborative Approach and Hands On Learning
			presentation.	
33		If I were You (PROSE)	Roll play and visual interpretation.	Reflective Learning, Hands-on Learning.
34		Kathmandu	Art Integrated Learning activity	Collaborative Work and Team Work
35	January	A Slumber Did my Spirit Seal	Loud Reading and Reciting	
36		The Begger	Flip Class Activity	Students to develop
				confidence and oratory skills.
Revisio	February	Revision		
Revisio		Revision		
Revisio		Revision		

## GREENFINGERS GLOBAL SCHOOL, KHARGHAR

## IX HINDI SYLLABUS SESSION-(2024-25)

UNIT/CHAPTER	शिक्षाशास्त्र ( pedagogy )
स्पर्श (गद्य)	
दुख का अधिकार	कथा कथन द्वारा विद्यार्थियों का मौखिक अभिव्यक्ति का विकास
एवरेस्ट मेरी शिखर यात्रा	बचेंद्री पाल के जीवन तथा उनके योगदान को सामूहिक चर्चा की गयी विद्यार्थियों में सहयोग की भावना का विकास
तुम कब जाओगे अतीथे	भारतीय संस्कृति की विशेषताएँ बताई जायेगी श्रवण कौशल का विकास होगा
वेज्ञानिक चेतना के वाहक चंद्रशेखर वेंकट रामन	वेज्ञानिक बनने की भावना का विकास वेज्ञानिक दृष्टिकोण
शुक्रतारे के समान	सौरमंडल पर सामूहिक चर्चा सहयोग की भावना का विकास
स्पर्श (पद्य)	
पद	नैतिक मूल्यों का विकास
दोहे	नैतिक मूल्यों का विकास
गीत- अगीत	काव्य शैली का विकास
आग्ने- पथ	विद्यार्थियों में कविता को पढ़कर आत्मविश्वास का विकास कविता कक्षा में सुर लय के साथ गायी जायेगी
नए इलाक़े में, खुशबू रचते हैं हाथ	कुटीर उद्योगों की सूची बनाकर संचयन की भावना का विकास
संचयन	
गिल्लू	जीव जंतुओं के के प्रति प्रेम की भावना का विकास
स्मृति	
कल्लू कुम्हार की उनकोटी	त्रिपुरा का मानचित्र भरवाकर भूगोल के साथ कला समीकित
मेरा छोटा सा निजी पुस्तकालय	पुस्तक संचयन व अपना निजी पुस्तकालय बनायेंगे
शब्द और पद	मौखिक अभिव्यक्ति का विकास
अनुस्वार, अनुनासिक	शब्द भंडार में बृद्धि
उपसर्ग- प्रत्यय	शब्द भंडार में बृद्धि
स्वर संधि	शब्द भंडार में बृद्धि
विराम- चिह्न	विद्यार्थियों को घटना दी जायेगी आंकलन क्षमता का विकास
अर्थ की दृष्टि से वाक्य भेद,	भाषा कौशल का विकास
अपठित गद्यांश	विद्यार्थियों को घटना दी जायेगी आंकलन क्षमता का विकास
लेखन भाग	
अनुच्छेद- लेखन	मौखिक अभिव्यक्ति का विकास
पत्र- लेखन	डाक विभाग पर रिसर्च करेंगे आंकलन क्षमता का विकास
चित्र वर्णन	मौखिक अभिव्यक्ति का विकास
संवाद- लेखन	मौखिक अभिव्यक्ति का विकास

GREENFINGERS GLOBAL SCHOOL, KHARGHAR  
CLASS-IX - MARATHI SYLLABUS SESSION- 2024-25

मा	माहना	पाठाचे नाव	अध्यापन शास्त्र	कला
1	एप्रिल	सर्वात्मका शिवसुंदरा	विद्यार्थ्यांकडून तालासुरात म्हणून घेणे	प्रार्थनेचे लेखन करणे
2		संतवाणी, व्याकरण - समानार्थी, विरुद्धार्थी- लिंग, वचन	विद्यार्थ्यांना विठ्ठलाच्या भेटीची ओढ व्यक्त करणे स्पष्टीकरणासहित	विविध संतांच्या कार्याविषयी माहिती फोटोसहित संग्रहित करणे
3		बेटा, मी ऐकतो आहे	विद्यार्थ्यांना वडिलांच्या व मुलाच्या प्रेमाचे वर्णन करून समजावणे	विविध वादनांची माहिती फोटो सहित संग्रहित करणे
4	जून	जी. आय. पी. रेल्वे	विद्यार्थ्यांना बदलत्या आघाडीच्या प्रवासाचे वर्णन करून समजावणे स्पष्टीकरणासहित	रेल्वेचे बदलत्या स्वरूपाची माहिती फोटो सहित संग्रहित करणे
		निबंध लेखन	स्पष्टीकरणात्मक किंवा चर्चात्मक विधी	विविध विषयांवर निबंध लिहिणे
5		व्यायामाचे महत्त्व	विद्यार्थ्यांना व्यायामाचे महत्त्व समजावणे	विविध योगासनांची माहिती संग्रहित करणे
6	जुलै	ऑलिम्पिक वतुळाचा गोफ, व्याकरण, शब्दांच्या जाती	विद्यार्थ्यांना खेळाचे आपल्या शरीरासाठी असणारे महत्त्व समजावणे	विविध खेळांचे प्रकार चित्राद्वारे दर्शवणे
7		कथालेखन, पत्रलेखन	स्पष्टीकरणात्मक किंवा चर्चात्मक विधी	विविध विषय लेखनासाठी देणे
8	ऑगस्ट	दिव्याच्या शोधा मागचे दिव्य	विद्यार्थ्यांना एडिसनच्या प्रयत्नवादी रूपाचे दर्शन घडवणे	विविध शास्त्रज्ञांची माहिती फोटो सहित संग्रहित करणे
9		आभाळातल्या पाऊलवाटा	विद्यार्थ्यांना स्थलांतरित होणाऱ्या पक्षांची माहिती देणे	विविध स्थलांतरित होणाऱ्या पक्षांची माहिती चित्रफीत तयार करणे
10		व्हेनिस, काळ	विद्यार्थ्यांना पाण्यावर तरंगणाऱ्या शहराची माहिती देणे नवीन शहराविषयी माहिती देणे	वेनिस माहिती चित्रफितीद्वारे स्पष्ट करणे
11	सप्टेंबर	सखू आजी	विद्यार्थ्यांना जुन्या नव्या जीवन मूल्यांचे महत्त्व समजावणे	स्वतःच्या आजीची माहिती फोटोसहित सादर करणे
12		माझे शिक्षक व संस्कार	विद्यार्थ्यांना शिक्षकांकडून होणाऱ्या संस्काराचे महत्त्व समजावणे	चर्चात्मक एॅक्टिव्हिटी
13	ऑक्टोबर	उजाड उघडे माळरानही	विद्यार्थ्यांना वसंत ऋतू ने होणाऱ्या निसर्गातील बदलांची माहिती देणे	निसर्गात होणाऱ्या बदलांविषयी चर्चा करणे
14		पुन्हा एकदा	विद्यार्थ्यांना भेदाभेद रहित भावास्थितीचे वर्णन करून समजावणे	विविध पिकांवर ती वर्गात चर्चा करणे
15		तिफन	विद्यार्थ्यांना शेती व शेती विषयक लागणाऱ्या गोष्टींची माहिती देणे	शेतकरी व त्यांच्या विविध अवजारांची माहिती स्पष्ट करणे
16	नोव्हेंबर	शब्दांचा खेळ	विद्यार्थ्यांना भाषेतील अडचणी समजावणे	हेलन केलर याच्या विषयांच्या विषयी अधिकतर माहिती सादर करणे
17		विश्वकोश	विद्यार्थ्यांना शब्दकोशाची ओळख करून देणे	शब्दकोडे सोडवून घेणे
	डिसेंबर	वाक्यांचे प्रकार, वाक्य रूपांतर, समास	स्पष्टीकरणात्मक	
	जानेवारी	उपयोजित	स्पष्टीकरणात्मक, चर्चात्मक उजळणी विधी	

GREENFINGERS GLOBAL SCHOOL, KHARGHAR  
CLASS-IX - MATHEMATICS SYLLABUS SESSION- 2024-25

MONTH	Ch No	CHAPTER	ANNUAL PEDAGOGY	ACTIVITY
APRIL	1	Real Numbers	Concept based and Inductive	To find root of natural numbers
			Deductive learning	To obtain square root of any positive real number through thread and construction
JUNE	2	Polynomials	Hands on Learning and Learning by doing	To interpret geometrically the factors of a quadratic expression using square grids, strips and paper slips
	3	Coordinate Geometry	Hand on Learning	To find a hidden picture by plotting and joining various points with a given coordinates in a Cartesian plane
JULY	6	Lines and Angles	Adaptive Learning and Hands on learning	To find out relationship betn V. O. A formed by the intersection of two lines using method of tracing
	7	Triangles	Embodied Learning and Learning by doing	To verify angle sum property of triangle using the method of paper cutting and pasting
	4	Linear Equations in Two Variables	Concept oriented Learning	To draw a graph of Linear eqn in two variables
AUGUST	5	Introduction to Euclid's Geometry	Inductive deductive and demonstration method	
	10	Heron's Formula(Triangles)	Inductive Deductive and Problem solving	Real life example solving using herons formula
SEPTEMBER		REVISION		
OCTOBER	8	Quadrilaterals	Adaptive Learning	To show that the parallelograms on same base n betn the same parallel line have same area using paper cutouts
NOVEMBER	11	Surface Area and Volumes of	Laboratory method of Learning	To obtain the formula for curved surface area of a cone and sphere through activity
		Spheres(including hemisphere) and		
		Right Circular Cones		
DECEMBER	9	Circles	Hands on Learning	Providing different concepts of circles using Activities/paper folding
JANUARY	12	Statistics -Bar Graphs,Histogram	Concept based and Learning by doing	To make a Frequency Polygon of the marks obtained in Term exam
		(with varying base lengths) and		
		Frequency Polygon		
FEBRUARY		REVISION		



GREENFINGERS GLOBAL SCHOOL, KHARGHAR  
CLASS-IX - SCIENCE SYLLABUS SESSION- 2024-25

Month	Ch.No.	UNIT/CHAPTER	ANNUAL PEDAGOGY
	Chemistry	Unit I: Matter-Nature and Behaviour	
April	1	Matter in Our Surroundings.	Explanation method to be adopted for understanding the nature of matter and its classification.
June	2	Is mater arounds Pure?	Explanation method to be adopted for understanding of matter
July			Demonstration of topic through an Experiment
September		Revision	
October	3	Atoms And Molecules	Demonstration cum explanation method to be adopted for understanding of topic
December	4	Structure of atoms	Explanation method to be adopted for understanding the topic
	Biology	Unit II: Organization in the Living World	
	5	The fundamental unit of life	Discussion based questions for improving critical thinking and use of different online tools
			through available hand on material
			Better understanding of concept with the help of different teaching tools
	6	Tissues	Discussion based questions for improving critical thinking and use of different online tools
			through available hand on material like ballon, rubber bands etc.
			Better understanding of concept with the help of different teaching aids
	Physics	Unit III: Motion, Force and Work Motion	
April	7	Motion:	Group discussion method is adopted by using ITC tool paddlet to understanding the state of an object .
			Explanation method to be adopted for understanding the nature of d-t and v-t graphs .
June	8	Force and Newton's laws	Explanation method to be adopted for understanding the Newton's laws of motion .
July			Demonstration through interactive video
August	9	Gravitation:	Demonstration method to be adopted for understanding universal law of gravitation.
September		Revision	
October	10	Work, Energy and Power:	Discussion method is adopted for understanding the topic
December	11	Sound	Discussion method is adopted for understanding the topic
	Biology	Unit IV: Food Production	
	12	Improvement in food resources	Better understanding of concept with the help of
			Power point method

GREENFINGERS GLOBAL SCHOOL, KHARGHAR  
CLASS IX - SST SYLLABUS SESSION- 2024-25

MONTH		SUB -UNITS	ANNUAL PEDAGOGY	ACTIVITIES
APRIL-JUNE	Unit 1: India and the Contemporary World – I	a. French Society During the Late Eighteenth Century	Class room discussions to compare and	Map work
2024	Section 1: Events and Processes:	b. The Outbreak of the Revolution	contrast the conditions that prevailed in France	
	(All the three themes are compulsory)	c. France Abolishes Monarchy and Becomes a Republic	that led to revolution and the conditions that	Role play
	I. The French Revolution:	d. Did Women have a Revolution?	led to the first war of Indian Independence. (1857	
		e. The Abolition of Slavery		
		e. The Revolution and Everyday Life	Debates to propose solutions to address such	
			imbalances and discriminations that lead to revolution	
JULY	Pastoralists in the Modern World	a. pastoral nomads and their movements	Analyse the situations that have created Nomadic society	Group Discussion
2024	(only in periodics)	b. Colonial Rule and Pastoral Life		
		c. Pastoralism in Africa		
JULY	India and contemporary world – I	a. The Age of Social Change	Interactive Textual interpretations to compare and contrast the	
2024	II. Socialism in Europe and the Russian	b. The Russian Revolution	situations that led to the rise of Russia & French Revolutions	Map work
	revolution- (Chapter- 2)	c. The February Revolution in Petrograd		
	Socialism in Europe and the Russian	d. What Changed after October?		Quiz
		e. The Global Influence of the Russian Revolution and the	World café' strategy to evaluate the situations that	
			enabled Lenin's Communism.	
AUGUST	III. Rise of Nazism and the	a. Birth of the Weimar Republic		
2024	Rise of Hitler. (chapter – 3)	b. Hitler's Rise to Power	Watch Video clipping from the last days of Adolf Hitler and discuss the reasons for rise and fall of Hitler	Role play
	Map work-Theme one only.			PPT
	SUB TOPIC-1&2			
SEPTEMBER	III. Rise of Nazism and the	a. The Nazi Worldview		
2024	Rise of Hitler. (chapter – 3)	b. Youth in Nazi Germany	Read passages from "Dairy of Anne frank "and other related literature and discuss	
	Sub topic- 3,4,5	c. Ordinary People and the Crimes Against Humanity		

OCTOBER	Forest society and colonialism.	Interdisciplinary project	Interdisciplinary project	
2024	(chapter – 4)			
	Sub topic-1,2			
NOVEMBER	Pastoralists in the Modern World	Explanation on the impact of modern states, marking of	Group discussion	
2024	Pstoral Nomads and their movements	and expansion of pastoralism in the modern world		
	Colonial ule and pastoral life			
	Pstoralism in Africa			

**GEOGRAPHY**

MONTH		SUB -UNITS	Annual pedagogy	Activities
			· PPT presentation to present alternate solutions.	Draw out the rationale/ reasons behind fixing
APRIL	Unit 2: Contemporary India – I	1.Size and Location		(82.5E)as a time meridian for India
&	1. India-	2. India and the World		
JUNE		3. India's Neighbours		
JULY	2. Physical Features of India:	Major Physiographic Divisions	Role play to depict the lives and relationships amongst physiographic areas	Rol play
AUGUST	3. Drainage:	1. Major rivers and tributaries	Examine the information about different lakes and infer on their contribution to Indian ecology	Enlist the different rivers, the areas they serve and their impact on the economy of that area.
2024		2. Lakes		
		3. Role of rivers in the economy		
		4.Pollution of rivers		
SEPTEMBER	4. Climate:	1.Concept	Discuss the mechanisms of monsoons in Indian subcontinent.	Map work
2024		2 .Climatic Controls		
		3 . Factors influencing India's climate		
		4 .The Indian Monsoon		
		5 .Distribution of Rainfall	Analyse and infer the reasons behind the wide difference between day and night temperatures at different locations of India geographical.	
		6 . Monsoon as a unifying bond		
OCTOBER	5.Natural Vegetation and Wild Life:	1. Factors affecting Vegetation		
2024		2.Vegetation types		
		3 . Wild Life		
		4 .Conservation		

NOVEMBER	6. Population:	1. Size	Examine the reasons behind the uneven distribution of population in India with specification to UP & population in Rajasthan and Mizoram and Karnataka. India with specification to UP	
2024		2. Distribution		Discussion
		3. Population Growth and Process of Population Change		

### DEMOCRATIC POLITICS

MONTH			Annual pedagogy	Activities
APRIL	What is Democracy and	A. What is Democracy?	Examine the concept /structural components of Democracy and its forms/ features in different countries	Governance Model
&	Why Democracy?	B. Features of Democracy		
JUNE	(text book chapter – 2)	c. Arguments for and against democracy		
2024		D. Broader meaning of democracy.		
July	Constitutional Design	A. Democratic Constitution in South Africa	Comprehend the purpose of constitution.	Group Discussion
2024	(text book chp. 3)	B. Why do we need a constitution?		
		C. Making of the Indian Constitution	Enumerate the essential features that need to be kept in mind while drafting any Constitution	Preamble writing
		D. Guiding values of the Indian Constitution		
AUGUST	Electoral Politics	A. Why Elections? Assembly election in Haryana	Comprehend the concept and system of elections.	Role play
2024	(text book chp. 4)	B. What is our system of Elections?	Evaluate the conditions that make Elections in India democratic.	
		C. What makes Elections in India democratic?		
SEPTEMBER	Working of Institutions	A. How is the major policy decision taken?	Examine the roles, responsibilities and interdependency of all	Mock Interviews
2024	(text book chp. 5)	B. Parliament	the 3 organs of the Government.	
		C. Why do we need parliament?		
		D. Two houses of parliament	Watch videos of Parliament and discuss the importance of question	
OCTOBER	Contd....Working of Institutions	E. Political Executives		
2024	(text book chp. 5)	F. Prime Minister and council of minister		Role play
		G. Powers of Prime minister and the President		
		H. The Judiciary		

NOVEMBER	Democratic Rights	A. Life without Rights	Evaluate the role of rights in Democracy.	Flip learning
2024	(text book chp.6)	B. Prison in Guantanamo Bay		
		C. Citizens' Rights in Saudi Arabia	Flip learning	
		D. Ehnric Massacre in Kosovo		
		E. Rights in a democracy		
		F. Rights in the Indian Constitution		
		G. Expanding scope of rights		
DECEMBER	REVISION			
ECONOMICS				
MONTH			Annual pedagogy	Activities
APRIL	The Story of Village Palampur	a. Introduction	Evaluate the prevailing farming conditions in different states	Enlist the requirements of production and
&	(textbook chp. 1)	b. Organisation of Production	with reasons	summarize the interdependence of these
JUNE		c. Farming in Palampur		requirements.
2024		d. Non farm activities in farming		
July	People as Resource	a. Introduction of how people can become a resource	Examine the various factors that constitute the quality of population	
&	(textbook chp.2)	b. Economic Activities done by Men and Women	Analyze the role of government in improving the quality of pop	AIL
AUGUST		c. Quality of Population		
2024		d. Unemployment		
SEPTEMBER	Poverty as a Challenge	a. Introduction of two typical cases of poverty	Comprehend that poverty is a multifaceted concept inherent in the rural and urban conditions	Declamation with data to Evaluate the efficacy of government to eradicate poverty
&	(textbook chp.3)	b. Poverty as seen by social scientists		
OCTOBER		c. Poverty Line		
2024		d. Poverty Estimates		
		e. Inter- State Disparities		
		f. Global Poverty Scenario		
		g. Causes of Poverty		
		h. Anti-Poverty Measures		
NOVEMBER	Food Security in India	a. What is food security?	Case study and group discussion to substantiate the link between a well-structured food security system and continuity of supply to masses.	Group discussion
&	(textbook chp.4)	b. Why food security?		
DECEMBER		c. Who are food-insecure		
2024		d. Food Security in India		
		e. What is Buffer Stock?		
		f. What is the Public Distribution		
		g. Current Status of PDS		

## GREENFINGERS GLOBAL SCHOOL, KHARGHAR

## CLASS-IX - IT SYLLABUS SESSION - 2024-25

Month	Ch.No.	UNIT/CHAPTER	Pedagogical Approach
April	1	Introduction to IT - ITes Industry	Inquiry Based Learning
	Employability 3	Basic Information & Communication Technology Skills-I	Inquiry Based Learning
June	2	Data entry and Keyboarding Skills	Learning by doing
July	3	Digital Documentation	Learning by doing
	Employability 1	Communication skills- I	1.PEER INSTRUCTION ACTIVITY. 2. THINK PAIR SHARE ACTIVITY.
August	5	Digital Presentation	Learning by doing
September	Empoyability 2	Self Management Management Skills-I	1.PEER INSTRUCTION ACTIVITY. 2. THINK PAIR SHARE ACTIVITY.
October	4	Electronic Spreadsheet	Explain How to make a spreadsheet
November	4	Entrepreneurial skills-I	1. THINK PAIR SHARE ACTIVITY.
December	5	Green Skills-I	1.PEER INSTRUCTION ACTIVITY. 2. THINK PAIR SHARE ACTIVITY.
January			
February			

	UNITS	MAX. MARKS for Theory and Practical 100	PEDAGOGY
Part A	Employability Skills		
	Unit 1 : Communication Skills-I	2	Interactive method
	Unit 2 : Self-Management Skills-I	2	discussion
	Unit 3 : ICT Skills-I	2	demonstrative
	Unit 4 : Entrepreneurial Skills-I	2	Discussion
	Unit 5 : Green Skills-I	2	Interactive method
		10	
Part - B	Subject Specific Skills		
	Unit 1: Money – What it is	4	Discussion method
	Unit 2: Money Exchange Systems	3	Explanation method
	Unit 3: Key Characteristics of Money	2	discussion method
	Unit 4: What is Financial Planning	6	Analysis and discussion
	Unit 5: What is income	2	Discussion method
	Unit 6: What is Expenses	2	Explanation method
	Unit 7: What is Bank	5	explanation and analysis
	Unit 8: Why Save	3	Discussion method
	Unit 9: Setting Goals	3	explanation and analysis
	Unit 10: Systematic Saving and investments	5	Enquiry based learning
	Unit 11: Making a Budget	4	Analysis and discussion
	40		
Part C	Practical Work		
	Project	10	experimental and innovative
	Viva based on Project	5	interactive method
	Practical File	10	experimental and analysis
	Demonstration of skill competency via Lab Activities	25	research based learning
		50	

**GREENFINGRS GLOBAL SCHOOL**  
**CLASS - IX -ART & CRAFT SYLLABUS SESSION 2024-25**

TERM-1		TERM- 2	
APRIL	1) Name plate	OCT	1) Free hand drawing
	2) Object Drawing		2) Potrait drawing
	3) Still Life		3) Perspective Study drawing
	4) Pencil Shading Study		
		Nov	1) Abstract Art
June	1) Nature Drawing		2) Dot Painting
	2) Memory Drawing		3) Poster Drawing
	3) 2 D Design		4) Save Water
July	1) Calligraphy	Dec	1) Save Planet
	2) Decorative Style Drawing		2) Fetivals
	3) Composition		3) Caricatures Drawing
Aug	1) Face Expressions	Jan	1) Self Potroit Drawing
	2) Human Body Anotomy Drawing		2) Happy Republic Day
	3) Part of body drawing		3) Cartoon Drawing
	4) Happy Independence Day.		
Sep	1) Landscape Drawing	Feb	1) Knife Painting
	2) Stripling Art		2) Mosaic Painting
	3) Modern Art		3) Warli Painting
	4) Festival		4) DRAWING EXAM
			5) CRAFT EXAM



## FIRST FLIGHT &amp; FOOTPRINTS WITHOUT FEET

MONTH	UNIT	L. NO	LESSON NAME	PROJECT/ ACTIVITY	PEDAGOGICAL TECHNIQUES
APRIL	FIRST FLIGHT	1	A LETTER TO GOD (PROSE)	CLASS DISCUSSION: A TOUGH YEAR FOR FARMERS; POSTER MAKING ON SAVING WATER	STUDENTS TO DEVELOP EMPATHY,
		1	DUST OF SNOW (POETRY)		AND HELPING NATURE AMONG
		2	FIRE AND ICE (POETRY)		THEMSELVES
		2	NELSON MANDELA: LONG WALK TO FREEDOM (PROSE)		
		3	A TIGER IN THE ZOO (POETRY)		
	FOOTPRINTS WITHOUT FEET	2	THE THIEF'S STORY		
	GRAMMAR & WRITING		LETTER OF PLACING AN ORDER, LETTER OF INQUIRY		
JUNE	FIRST FLIGHT			JUST A MINUTE SPEECH ON GIVEN TOPICS; NARRATION BASED ON MYSTERY	STUDENTS TO IMPROVE ORATORY
		4	HOW TO TELL WILD ANIMALS (POETRY)		SKILLS AND LEARN NEW VOCABULARY.
	FOOTPRINTS WITHOUT FEET	1	A TRIUMPH OF SURGERY		
	GRAMMAR & WRITING		SUBJECT-VERB AGREEMENT		
JULY	FIRST FLIGHT	3	TWO STORIES ABOUT FLYING	POWER POINT PRESENTATION ON GIVEN TOPICS, POETRY RECITATION IN A MUSICAL WAY	STUDENTS TO DEVELOP CRITICAL
		4	FROM THE DIARY OF ANNE FRANK (PROSE)		THINKING AND REFLECTIVE PRACTICES.
		4	HOW TO TELL WILD ANIMALS (POETRY)		STUDENTS TO KNOW MORE ABOUT
		5	THE BALL POEM (POETRY)		POETIC DEVICES AND POETRY.
		6	AMANDA (POETRY)		
		FOOTPRINTS WITHOUT FEET	3&4		THE MID-NIGHT VISITOR ; A QUESTION OF TRUST
		5	THE MAKING OF A SCIENTIST		
	GRAMMAR & WRITING		TENSES		

AUGUST	FIRST FLIGHT	7	ANIMALS(POETRY)	WRITING A TRAVELOGUE; DESIGNING A TRAVEL BROCHURE	STUDENTS TO DEVELOP THEIR
		8	THE TREES (POETRY)		ANALYTICAL THINKING SKILLS AND
		7	GLIMPSES OF INDIA: I. A BAKER FROM GOA II.COORG III. TEA FROM ASSAM (PROSE)		RESEARCH SKILLS.
		8	MIJBIL THE OTTER (PROSE)		STUDENTS TO DEVELOP THEIR
	FOOTPRINTS WITHOUT FEET		THE NECKLACE; FOOTPRINTS WITHOUT FEET		COMPUTER KNOWLEDGE TOO.
	GRAMMAR & WRITING		PREPOSITIONS & DETERMINERS;		
SEPTEMBER	FIRST FLIGHT	8	FOG (POETRY)	CONDUCTING AN INTERVIEW WITH AN EMINENT PERSONALITY OF YOUR LOCALITY	STUDENTS TO IMPROVE THEIR
		9	THE TALE OF CUSTARD THE DRAGON (POETRY)		COMMUNICATION SKILLS.
	FOOTPRINTS WITHOUT FEET	9	MADAM RIDES THE BUS (PROSE)		
	GRAMMAR & WRITING	9	REPORTED SPEECH		
OCTOBER	FIRST FLIGHT	10	THE PLAY (PROSE)	WORD GAME; VISUAL INTERPRETATION; LISTENING ACTIVITY	STUDENTS TO IMPROVE THEIR
		11	THE SERMON AT BENARES (PROSE)		CREATIVITY .
		10	FOR ANNE GREGORY (POETRY)		STUDENTS TO IMPROVE THEIR
	FOOTPRINTS WITHOUT FEET	9&10	BHOLI ; THE BOOK THAT SAVED THE EARTH		LISTENING SKILLS TOO.
	GRAMMAR & WRITING		MODALS & CONJUNCTIONS; ANALYTICAL PARAGRAPH WRITING		
NOVEMBER			REVISION	PREBOARD EXAM	
			ASL PROJECT		
			ART INTEGRATION PROJECT		
DECEMBER			REVISION	PREBOARD EXAM	
JANUARY			REVISION	PREBOARD EXAM	

GREENFINGERS GLOBAL SCHOOL, KHARGHAR  
X -MARATHI SYLLABUS FOR THE ACADEMIC YEAR 2024-25

MONTH	UNIT	SUB-UNIT	ANNUAL PEDAGOGY/	PROJECT/ ACTIVITY
	गद्य भाग		लेखनशैलीसाठी	
		समानार्थी, विरुद्धार्थी		
एप्रिल		लिंग, वचन,	विविध लेखकांची माहिती संग्रहित करणे	संताची माहिती संग्रहित करणे
2024	पद्य भाग	तू बुद्धी दे (फक्त वाचनासाठी)		
	व्याकरण भाग	संतवाणी-अ) अंकेला मी दास तुझा	प्रश्नमजुषा	
जून		शाल		
2024		अपठित गंदयांश	प्रश्नमजुषा	
	पद्य भाग	उपास	प्रश्नमजुषा	विविध डायडविषयी माहिती संग्रहित करणे
	लेखन भाग		लेखन गतिविधि	
	गद्य भाग	चुडीवाला	विविध व्यवसायाविषयी माहिती संग्रहित करणे	
जुलै	गद्य भाग	दोन दिवस	लेखन गतिविधि	
	व्याकरण भाग	शब्दांच्या जाती (विकारी - अविकारी)	प्रश्नमजुषा	विविध वैज्ञानिकाविषयी माहिती संग्रहित करणे
	पद्य भाग	ऊर्जा शक्तीचा जागर	स्पष्टीकरण	
ऑगस्ट	व्याकरण भाग	निबंध लेखन (आत्मवक्त, वर्णनात्मक, कल्पनात्मक)	लेखन गतिविधि	स्पष्टीकरणात्मक किंवा चर्चात्मक विधी
		पत्रलेखन (औपचारिक)		
	व्याकरण भाग	कथालेखन		स्पष्टीकरणात्मक किंवा चर्चात्मक विधी
		स्थूलवाचन	प्रश्नमजुषा	
		मोठे होत असलेल्या मुलांनो		डॉ. होमी भाभा यांच्या जीवन चरित्राची माहिती संग्रहित करणे.
सप्टेंबर	गद्य भाग	औक्षण	स्पष्टीकरण	स्वातंत्र्य सैनिकांची माहिती मिळवणे
2024	पद्य भाग	रंग साहित्याचे	साहित्यिक व साहित्यिकप्रकारची माहिती मिळविणे	
			एकांकी प्रस्तुत करणा	
	व्याकरण भाग	वाक्याचे प्रकार (आज्ञार्थी, विधानार्थी-2 प्रकार, उद्धारवाचक, प्रश्नार्थक)		
ऑक्टोबर	पद्य भाग	खरा नागरिक, काळ	वाचन	सामाजिक कर्तव्य यावर विद्यार्थ्यांशी वर्गात चर्चा करणे.
	व्याकरण भाग	समास (व्दिगु, व्द्व-3 प्रकार, अव्ययीभाव)		स्पष्टीकरणात्मक किंवा चर्चात्मक विधी
नोव्हेंबर				
2024		Revision		

GREENFINGERS GLOBAL SCHOOL, KHARGHAR  
X HINDI SYLLABUS FOR THE ACADEMIC YEAR 2024-25

MONTH	UNIT	SUB-UNIT	Annual Pedagogy/Activity
	गद्य भाग	बड़े भाई साहब	समय सारणी तैयार करना
अप्रैल	अपठित गद्यांश	अपठित गद्यांश	बहुविकल्पीय प्रश्नों का क्विज़
2024	पद्य भाग	कबीर की साखी	मीठी वाणी का जीवन में महत्व के साथ कबीर दास का
जून	लेखन भाग	लघुकथा/ई मेल	लेखन गतिविधि
2024	व्याकरण भाग	वाक्य	बहुविकल्पीय प्रश्नों का क्विज़
	पद्य भाग	मीरा के पद	भक्ति काल के साहित्यकारों के बारे में लिखना
	लेखन भाग	अनुच्छेद लेखन	लेखन गतिविधि
	गद्य भाग	डायरी का एक पन्ना	स्वतंत्रता सेनानियों के बारे में जानकारी एकत्रित करना
जुलाई			
2024	लेखन भाग	सूचना लेखन	लेखन गतिविधि
	व्याकरण भाग	मुहावरे	बहुविकल्पीय प्रश्नों का क्विज़
	लेखन भाग	विज्ञापन लेखन	विज्ञापन तैयार करना
		पत्र लेखन	पत्र तैयार करना
अगस्त	गद्य भाग	ततारा वामीरो कथा	ततारा वामीरो कहानी से आपको जीवन में क्या शिक्षा मिलती है
2024			अपने विचार लिखो
	व्याकरण भाग	पदबंध	बहुविकल्पीय प्रश्नों का क्विज़
	गद्य भाग	अब कहां दूसरों के दुख	अब कहां दूसरों के दुख में दुखी होने वाले.....
		में दुखी होने वाले.....	से आपको जीवन में क्या शिक्षा मिलती है अपने विचार लिखो
		समास	बहुविकल्पीय प्रश्नों का क्विज़
			आज के समय में हरिहर काका जैसा कोई व्यक्ति होता तो
		हरिहर काका	क्या करते पर एक चर्चा
सितम्बर	गद्य भाग	तीसरी कसम के शिल्पकार शैलेंद्र	पहले की फिल्मों और वर्तमान फिल्मों में अंतर
2024			
	पद्य भाग	मनुष्यता	व्यक्ति व समाज परस्परालंबी है (विचार अभिव्यक्त करना)
	गद्य भाग	पतझर की टूटी पत्तियाँ	जीवन में तनाव का कारण (परिचर्चा)
	पद्य भाग	पर्वत प्रदेश में पावस	सुमित्रानंदन पंत की कविता का सस्वर वाचन
	पद्य भाग	तोप	युद्धों से हमने क्या पाया क्या खोया? (परिचर्चा)
अक्टूबर	गद्य भाग	कारतूस	एकांकी प्रस्तुत करना
2024			
	पद्य भाग	कर चले हम फिदा	कर चले हम फिदा कविता का सस्वर वाचन
	पद्य भाग	आत्मत्राण	जब आप किसी विपदा में होते हैं तो आप °°°°(परिचर्चा )
	गद्य भाग	सपनों के-से दिन	आपकी कल्पना का आदर्श शिक्षक (विचार अभिव्यक्त करना)
नवम्बर	गद्य भाग	टोपी शुक्ला	अपने दादा/दादी या नाना/नानी के साथ बिताये क्षणों की मधुर
2024			यादों का लेखन व प्रस्तुतीकरण

## GREENFINGERS GLOBAL SCHOOL, KHARGHAR

## STD - X MATHEMATICS SYLLABUS - 2024-25

S.No	MONTH	UNIT	TOPICS	Annual Pedagogy/Activity
1	April-May	POLYNOMIALS	Zeros of a polynomial,relational between zeros and coefficients of a quadratic polynomial	To draw the graph of a quadratic polynomial and observe the shape.
2	June	REAL NUMBERS	Fundamental Theorem of arithmetic,Proofs of irrationalities of $\sqrt{2},\sqrt{3},\sqrt{5}$	
3		QUADRATIC EQUATIONS	Standard form of quadratic equation,Solution of quadratic equations by factrization and by using quadratic formula,relationship between discriminant and nature of roots,situational problems based on quadratic equations related to day to day activities	
4	July	TRIANGLES	Definitions,examples,counter examples of similar triangles	
			1.If a line is drawn parallel to one side of a triangle to intersect the other two sides in distinct points,the other two sides are divided in the same ratio	To verify the Basic Proportionality theorem
			2.If a line divides two sides of a triangle in the same ratio,the line is parallel to the third side.	
			3.If in two triangles,the correspnding angles are equal,their corresponding sides are proportional then the triangles are similar.	
			4.If the corresponding sides of two triangles are proportional,their corresponding angles are equal and the two triangles are proportional.	
			5.If one angle of a triangle is equal to one angle of another triangle and the sides including these angles are proportional,the two triangles are similar.	
5		COORDINATE GEOMETRY	Concepts,graphs of linear equations,distance formula,section formula.(internal division)	To verify distance formula by graphical method
6	August	ARITHMETIC PROGRESSION S	Motivation for studying Arithmetic Progressions,derivation of the nth term and sum of the first n terms of AP and their application in solving daily life problems.	To identify AP in some given list of numbers
7		CIRCLES	Tangent to a circle at point of contact	To verify by the method of paper cutting,folding and pasting that the tangents from an external point are equal
			1.The tangent at any point of a circle is perpendicular to the radius through the point of contact.	
			2.The lengths of tangents drawn from an external point to a circle are equal.	
8	September	PAIR OF LINEAR EQUATIONS IN TWO VARIABLES	Pair of linear equations in two variables and graphical method,consistency/inconsistency,algebraic conditions for number of solutions,algebraic methods-by substitution,by elimination,simple situational problems	To verify the conditions of consistency/inconsistency for a pair of linear equations by graphical method.

9		INTRODUCTION TO TRIGNOMETRY	Trigonometry ratios of an acute angle of a right angled triangle,proof of their existence,motivate the ratio whichever are defined at 0 and 90 degree,values of the trigonometric ratios of 30,45 and 60 degree,relationship between the ratios,proof and applications of the identity $\sin^2A+\cos^2A=1$	
10		HEIGHTS AND DISTANCE	simple problems on heights and distance,angles of elevation/depression for 30,45 and 60 degree.	
11	October	AREAS RELATED TO CIRCLES	Area of sectors and segments of a circle,problems based on areas and perimeter/circumference of above figures(area of segment sums related to central angle 60,90 and 120 degree only)	
12		SURFACE AREAS AND VOLUMES	Surface areas and volumes of combinations of any two of the following:cubes,cuboids,spheres,hemispheres and right circular cylinders/cones.	To make a right circular cylinder of given height and circumference of base
13		STATISTICS	Mean,median and mode of grouped data	
14	November	PROBABILITY	Classical definition of probability,simple problems on finding the probability of an event.	
	December		Revision	

## GREENFINGERS GLOBAL SCHOOL, KHARGHAR

STD - X SCIENCES SYLLABUS - 2024-25

## CHEMISTRY

MONTH	UNIT	L. NO	LESSON NAME	Annual Pedagogy	PROJECT/ ACTIVITY
April	I Chemical Substances- Nature and Behaviour.	1	Chemical reactions and equations	Explanation method to be adopted for understanding of chemical reaction.	Prepare a poster on different types of chemicals reactions.
June				and its balance.	
July		2	Acids, Bases and Salt	Demonstration through interactive video.	Study indication of an acid, base and salt on Ph paper and Prepare
August				Explanation method to be	
				uses of salt.	
September		3	Metals and non – metals	Explanation method to be adopted for understanding the properties of	To make a simple electric circuit to study the conductivity of metal and non -metal
October				metals and non metals	
November		4	Carbon and its Compound	Explanation method to be adopted for understanding the nature of matter.	PPT on the topic soap and detergent
				and its classification by sharing ppt	
December	Revision				
January					

## PHYSICS

MONTH	UNIT	L. NO	LESSON NAME	Annual Pedagogy	PROJECT/ ACTIVITY
April	III Natural Phenomena.	10	Light – Reflection and Refraction	Demonstration through interactive video power point method to be	Tracing the path of light after refraction from a glass slab.
June				adopted for understanding the properties of light.	
				Demonstration cum explanation method to be adopted for understanding	
				of image formation.	
July		11	Human eye and colourful world	Power point method to be adopted for understanding the properties of light.	Making a chart on "defects of eye and their correction"
August					
September	IV Effects of Current:	12	Electricity	Explanation of lesson through experiments	Prepare a working model of series and parallel circuits using LEDs
October					

November		13	Magnetic effects of current	Explanation method to be adopted for understanding the nature of matter.	Prepare the simple electric train using batteries and spring and prepare a report on its working.
				Demonstration through interactive video.	
December	Revision				
January					
BIOLOGY					
MONTH	UNIT		TOPIC/SUBTOPIC		ACTIVITY
April/June	World of living	6	LIFE PROCESSES	Discussion based questions for improving critical thinking and use of	a)Preparing a temporary Mount of a leaf peel to show stomata. b)To show
			Nutrition and Respiration in plants and animals		Experimentally show that carbon dioxide is given out during respiration
			Transport and Excretion in plants and animals	Through available hand on material like balloon, rubber bands etc.	
				Better understanding of concept with the help of Power point method.	
July/August	World of living	7	CONTROL AND COORDINATION	Discussion based questions for improving critical thinking and use of	
			Movements in plants;Introduction of plant Hormones;	different online tools.	To observe impact of different stimuli in surrounding
			Animals; Nervous System; Voluntary, In voluntary and Reflex action,	Better understanding of concept with the help of hands on material	
			Endocrine system		
September /oct	World of living	8	HOW DOES ORGANISM REPRODUCE	Discussion based questions for improving critical thinking and use of	
			Reproduction in animals and plants(asexual and sexual)	different online and offline tools.	Studying (a) binary



			Reproductive health- need and methods of family planning;	Better understanding of concept with the help of Power point presentation.	fission in Amoeba, and (b) budding in yeast with the help of prepared slides
			Safe Sex, HIV/AIDS; contraceptive and women's health		To identify the different parts of a dicot seed
Navember	World of living	9	HEREDITY AND EVOLUTION	Discussion based questions for improving critical thinking and use of	
			Rules of Mendel, Sex determination	different online tools	
	Natural resources	15	OUR ENVIRONMENT	Better understanding of concept with the help of Power point presentation.	
			Ecosystem, Food chain and webs,		Observe and connect different Food chain
			Ozone depletion, Managing of garbage		
December			Revision		
January			Revision		

GREENFINGERS GLOBAL SCHOOL, KHARGHAR

Social Science Syllabus 2024-25

MONTH	Chapter Name	ANNUAL PEDAGOGY	ACTIVITIES
<b>HISTORY</b>			
APRIL AND	The Rise of Nationalism in Europe:	Group discussion method to be adopted for the	Map work
JUNE		better understanding of the formation of various	
		nations all across the world.	Role play
		Research finding method to be adopted for the	
		unifications of various countries of the world.	
JULY	Nationalism in India	Power point method to be adopted for understanding of	Role play
2024		that led to the nationalist struggle in India.	Map work
		Flip learning method to be adopted to	
		get the various viewpoints of students	
		about the various stages and factors that changed	
August			
2024	The Age of Industrialisation	system	
	Test)	on labour class	
Sept - Oct		Think pair and share method to be adopted	Group discussion
2024	5. Print Culture and the Modern World:	for detailed understanding of the print	
		revolution and its impact on various sections	
		of society.	
NOVEMBER		Evaluative learning method to be adopted to	Group discussion
2024	5. Print Culture and the Modern World:	check the religious reforms and new forms	
		of publications and with this the method of	
		explanation the print revolution to be explained	
		in detail.	
	3. The Making of a Global World:	Audio visual method to be adopted for the better	
	(Subtopic 1 to 1.3 to be evaluated in Board Examination)	understanding of the changes that took place	
	rest chapter in the form of project	after the world war and how the world economy	
		was formed.	
<b>GEOGRAPHY</b>			
MONTH	Chapter name	ANNUAL PEDAGOGY	ACTIVITIES
APRIL	1. Resources and Development:	lecture cum discussion method to be followed for	Map work
2024		better understanding of resource planning in india,	
		and classification of soils .	
		A complete video will be shown	

JUNE	2. Forest and Wildlife	Think pair share method to be adopted so the students	Map work
2024	Note: The chapter 'Forest and Wildlife'	can understand the various aspects of forest conservation	
	to be assessed in the Periodic Tests	and even wild life conservations methods with the	
	only and will not be evaluated in	understanding of types and distribution of forest and	
	Board Examination.	wildlife resources.	
JULY	3. Water Resources:	Explanation method to be adopted for better understading	Map work
2024	to be	of various river projects in India, its aims and the procedure	
	and	followed for the application.	
AUGUST	4. Agriculture:	Audio visual method to be adopted for the better	Map work
2024		understanding of the cropping pattern and technological	
		reforms in india and how the agriculture is affected by	
		globalisation.	
SEPTEMBER	5. Minerals and Energy Resources	Flip learning method to be used so students can	Map work
2024		discuss in detail about divisions of metallic and non	
		metallic minerals and detailed discussion to be done	
		on conservation of resources.	
OCTOBER	6. Manufacturing Industries	Lecture cum discussion to be done in the classroom to	Map work
2024		make the students aware of the contribution of industries	
		to national economy and the factors that lead to the	
		industrial pollution and environmental degradation.	
NOVEMBER	7. Life Lines of National Economy:	Explanation method to be adopted for better understading	project
2024		of various transport systems of the world and the	
		characteristics of it.	

**POL SCI**

MONTH	UNITS	ANNUAL PEDAGOGY	ACTIVITIES
APRIL	Power Sharing	Story telling method to be adopted for teaching	Map work
&	(textbook Chp. 1)	power sharing arrangement in Belgium and Sri	
JUNE		Lanka. Explanation method to be followed for	
2024		teaching forms of power sharing.	
July	Federalism	Lecture cum discussion method to be adopted	Group discussion
2024	(textbook Chp. 2)	for teaching features and routes of federalism,	
		and for better understanding of decentralisation	
		in India.	
AUG	Gender, Religion and Caste	Explanation method to be adopted for teaching	
	(textbook Chp.4 )	social divisions existing in society.	
SEP - OCT	Political Parties	Debate as a technique to be adopted so that the	Role play and flip learning

		students can understand the ideology of political parties	
2024		and various challenges faced by them. Lecture cum	
		discussion can also be done for the topic like	
		reformation of political parties.	
NOV	Outcomes of Democracy	Flip method to be adopted for better understanding	Flip learning
		of various aspects of democracy.	
<b>ECONOMICS</b>			
APRIL + JUNE	Development	Audio visual presentation to be prepared to make	Project on sustainable
2024		students understand various characteristics of	development
		development and different ways of comparing countries	
		and states.	
JUNE AND JULY	Sectors of Indian economy	Lecture cum discussion method to be adopted for	flow charts in notebook
2024		teaching various sectors of economic activities and	
		conclusions can be drawn by the students with the help	Exit card
		of flow chart.	
SEPT AND OCT	Money and Credit	Field visit method can be adopted to make the students	Report on field visit
2024		understand the various activities of banks. Explanation	
		method to be followed for better understanding of	
		formal and informal sector of credit.	
NOV	Globalisation	Lecture cum discussion to teach globalisation	Interdisciplinary project
2024		Group discussion on pros and cons of Globalisation	
	Consumer Rights	not be evaluated in examination	Project work

GREENFINGERS GLOBAL SCHOOL, KHARGHAR  
X - FMM SYLLABUS 2024-25

Month	CHP NO	CHP NAME	Activities
April and June		Subject skills	
2024	1	Investment Basics	NSA
		Employability skills	
	1	Communication skills	
		Subject skills	
JULY	2	Securities	NSA
		Employability skills	
		ICT	
AUGUST		Subject skills	
	3	Primary Markets	NSA
	4	Secondary Markets	
		Employability skills	
	3	Self Management skills	
SEPTEMBER	5	Derivatives	ASA
	6	Depositories	
		Employability skills	
		Contd...Self Management skills	
OCTOBER		Subject skills	
	7	Mutual Funds	PPT
	8	Miscallanous	
		Employability skills	
	4	Entrepreneurial skills	
NOVEMBER		Subject skills	
	9	Concepy and Modes of Analysis	ASA
	10	Ratio Analysis	
		Employability skills	
	5	Green skills	

GREENFINGERS GLOBAL SCHOOL, KHARGHAR  
X - IT SYLLABUS 2024-25

Month	CHP NO	CHP NAME	ACTIVITY
April & June		Subject skills	
2024	3	Database Management System	Practical
			(To create 'STUDENTS' table with minimum five fields)
		Employability skills	
	1	ICT	
		Subject skills	
	1	Digital Documentation(Advanced)	Practical
			(To create new style in Open office Writer)
		Employability skills	
		Communication skills	
Aug-1		Subject skills	
	3	Database Management System	Project
			Payroll System
		Employability skills	
	3	Self Management skills	
Sep-1		Subject skills	
	2	Electronic Spreadsheet(Advanced)	Practical
			(To consolidate data of two sheet)
		Employability skills	
		Contd...Self Management skills	
Oct-1		Subject skills	
	2	Electronic Spreadsheet(Advanced)	Practical
			(To record Macro in Open Office calc)
		Employability skills	
	4	Entrepreneurial skills	
Nov-1		Subject skills	
	4	Web Application and Security	PPT
		Employability skills	
	5	Green skills	

## X -ART &amp;CRAFT SYLLABUS 2024-25

TERM-1		TERM- 2	
APRIL	1) Name plate	OCT	1) Free hand drawing
	2) Object Drawing		2) Potrait drawing
	3) Still Life		3) Perspective Study drawing
	4) Pencil Shading Study		
		Nov	1) Abstract Art
June	1) Nature Drawing		2) Dot Painting
	2) Memory Drawing		3) Poster Drawing
	3) 2 D Design		4) Save Water
July	1) Calligraphy	Dec	1) Save Planet
	2) Decorative Style Drawing		2) Festivals
	3) Composition		3) Caricatures Drawing
Aug	1) Face Expressions	Jan	1) Self Potrait Drawing
	2) Human Body Anotomy Drawing		2) Happy Republic Day
	3) Part of body drawing		3) Cartoon Drawing
	4) Happy Independence Day.		
Sep	1) Landscape Drawing	Feb	1) Knife Painting
	2) Stripling Art		2) Mosaic Painting
	3) Modern Art		3) Warli Painting
	4) Festival		