

KLE ENGLISH MEDIUM SCHOOL

JULE SOLAPUR

GRADE IV SYLLABUS SPLIT TERM-II 2023-24

MATHEMATICS

SR. NO	MONTH	UNIT / SUBUNIT	VALUES	ACTIVITY/PROJECT	EXAM
1	October	The Decimal System	Develops abstract thinking and social values; Use of points	Make the grid of 10 rows and 10 columns ,colour itwith different colours and write the decimal fraction of each colour	PERIODIC TEST-II
		Place Value Chart, Reading Decimals			
		Expanded form of decimals, Like decimals and Unlike decimals			
2	November	Ordering decimals,Addition & Subtraction of Decimals	To stress upon co-operation and sharing ability.Develops concentration skills	Prepare bill of grocery shopping using unitary method with drawing pictures	PERIODIC TEST-II
		Division and the Unitary method			
		Properties of division, Division of 4-digit by 1-digit			
		Division of 2-digit no.; Division by 10,100,1000	Accuracy,Creative thinking, Scientific attitude	Showing symmetry through paper folding method.(Activity-5)	TERM-II EXAMINATION
		Story sums ; Unitary method			
		Symmetry and Patterns			
		Symmetry; Reflections; Patterns			
Using patterns to make codes, Tessellations	Accuracy and precision knowledge og space.Develops concentration skills.	Identifying centre, radius and diameter of circle with paper folding method	TERM-II EXAMINATION		
Ordering decimals,Addition & Subtraction of Decimals					
Geometry					
3	December	Measuring and drawing of line segments,	To develope arithmetic skills	Prepare the bill of any 5 text book of grade IV	TERM-II EXAMINATION
		Angles and its Comparision ,Types of Angles			
		Closed figures,Quadrilaterals,Circles,Chord of circle			
		Money	Accuracy, scientific attitude	Measure length and weight of any three study materials with you in your school bag and convert it into smaller units.	TERM-II EXAMINATION
		Operation on money			
		Story sums			
Metric measures	Importance of time in life	Prepare clock/calendar and calculate the time duration.	TERM-II EXAMINATION		
Metric units,Conversion of metric units					
Addition and Subtraction in Metric system					
4	January	Time	To represent and interprete data using graphical methods.	Collect the data and represent it through bar graph	TERM-II EXAMINATION
		Reading time to exact minute; the 24 hour clock			
		Conversion of time; Addition of time;Subtraction			
		Time intervals;Time interval in days			
5	February	Data Handling	To represent and interprete data using graphical methods.	Collect the data and represent it through bar graph	TERM-II EXAMINATION
		Bar Graphs			
6	March		Revision		