

KLE ENGLISH MEDIUM SCHOOL

JULE SOLAPUR, SOLAPUR

SYLLABUS SPLIT (2023 - 24)

MATHEMATICS

SR. NO	MONTH	UNIT / SUBUNIT	VALUES	ACTIVITY/PROJECT	EXAM
1	October	Decimal Fractions	To develop numerical skills and logical thinking	Activity(By using scale)	PERIODIC TEST- II
		Representing decimal fractions; Like and Unlike decimals			
		Comparison of decimals; Converting decimals into fractions and vice-versa			
2	November	Data Handling	To develop the teamwork attitude and to work with the collective efforts	Activity(Reading a bar graph)	PERIODIC TEST-II
		Collection and organisation of data			
		Graphical representation of data			
3	November	Perimeter And Area	To develop the skill of problem solving	Activity(Area of squares & rectangles by using cubes).	TREM-II Examination
		Perimeter of polygons			
		Area of regular and irregular figures			
4	December	Algebraic Expressions	To develop the scientific attitude	Activity(Solving equations by the systematic method)	TREM-II Examination
		Terms of algebraic expression; Algebraic operations			
		Evaluating an expression;Linear equations			
5	Jan	Ratio,Proportion And Unitary Method	To develop the scientific attitude	Activity for equivalent ratios	TREM-II Examination
		Ratio,Proportion And Unitary Method			
6	Feb	Symmetry	To develop skill of imagination and logical thinking	Acitivity(Symmetry in geometrical shape) by using geometrical shape	TREM-II Examination
		What is symmeetry? Line of Symmetry			
		Symmetry in Geometrical Shapes; Symmetry in Nature			
7	Feb	Constructions			

		Construction of Line Segments, Construction of Angles using a protractor	To develop skill of construction	Activity(Construction of angles using a protractor)	TREM-II Examination
		Construction using a ruler and set square, Circle, Construction using ruler and compass			
	March	Revision			