INDIAN SCHOOL AL WADI AL KABIR

Dept. of Mathematics
CLASS: 6, 7 & 8, MONTHLY PLAN, 2019-20

MONTH	NAME OF CHAPTERS		
	CLASS 6	**CLASS 7**	**CLASS 8**
APRIL	KNOWING OUR NUMBERS, WHOLE NUMBERS	FRACTIONS AND DECIMALS	EXPONENTS AND POWERS, RATIONAL NUMBERS, UNDERSTANDING QUADRILATERALS
MAY	WHOLE NUMBERS, PLAYING WITH NUMBERS , BASIC GEOMETRICAL IDEAS, REVISION FOR **PRE-MID TERM EXAM**	DATA HANDLING, REVISION FOR **PRE-MID TERM EXAM** INTEGERS	UNDERSTANDING QUADRILATERALS , REVISION FOR **PRE-MID TERM EXAM** PRACTICAL GEOMETRY
JUNE	SUMMER VACATION	SUMMER VACATION	SUMMER VACATION
JULY	SUMMER VACATION, BASIC GEOMETRICAL IDEAS	SUMMER VACATION INTEGERS	SUMMER VACATION LINEAR EQUATIONS IN ONE VARIABLE
AUGUST	BASIC GEOMETRICAL IDEAS, DATA HANDLING, UNDERSTANDING ELEMENTARY SHAPES	INTEGERS, SIMPLE EQUATIONS, LINES AND ANGLES	LINEAR EQUATIONS IN ONE VARIABLE DATA HANDLING
SEPTEMBER	UNDERSTANDING ELEMENTARY SHAPES **MID – TERM EXAM**	RATIONAL NUMBERS **MID – TERM EXAM**	DATA HANDLING , SQUARES AND SQUARE ROOTS **MID – TERM EXAM**
OCTOBER	INTEGERS, FRACTIONS, DECIMALS	TRIANGLES AND PROPERTIES, CONGRUENCE OF TRIANGLES	SQUARES AND SQUARE ROOTS CUBES & CUBEROOTS MENSURATION
NOVEMBER	DECIMALS, MENSURATION	CONGRUENCE OF TRIANGLES, PRACTICAL GEOMETRY, COMPARING QUANTITIES	MENSURATION, DIRECT AND INVERSE PROPORTIONS, COMPARING QUANTITIES
DECEMBER	MENSURATION , ALGEBRA, REVISION FOR **POST- MID TERM EXAM** WINTER HOLIDAYS	COMPARING QUANTITIES , PERIMETER AND AREA, REVISION FOR **POST- MID TERM EXAM** WINTER HOLIDAYS	COMPARING QUANTITIES ALGEBRAIC EXPRESSION & IDENTITIES, REVISION FOR **POST- MID TERM EXAM** WINTER HOLIDAYS
JANUARY	ALGEBRA RATIO AND PROPORTION	PERIMETER AND AREA, ALGEBRAIC EXPRESSIONS	ALGEBRAIC EXPRESSION & IDENTITIES, FACTORISATION
FEBRUARY	PRACTICAL GEOMETRY	ALGEBRAIC EXPRESSIONS, EXPONENTS AND POWERS	FACTORISATION, INTRODUCTION TO GRAPHS
MARCH	**FINAL EXAMINATIONS**	**FINAL EXAMINATIONS**	**FINAL EXAMINATIONS**