

GOVIND VIDYALAYA TAMULIA

MATHEMATICS

SPLIT UP SYLLABUS TERM I : APR '2017 - SEPT 2017

CLASS : VII
SUBJECT : MATHEMATICS

NAME OF THE PUBLISHER & BOOK : NCERT
NO. OF LESSONS : 23

MONTH	NO. OF WORKING DAYS	NO. OF LESSONS	NAME OF THE LESSONS	% OF SYLLABUS COVERED	CUMULATIVE % OF SYLLABUS COVERED	PROJECT /ACTIVITIES
APRIL	22	4	1- Integer	17.39%	17.39%	(FOR APRIL) To prepare the product of following decimal numbers on a grid paper (i) 0.3 x 0.7 (ii) 0.5x0.5
			2- Fractions			
			3-Decimal			
4-Algebraic						
MAY	12	1	1- Exponent	4.34%	21.73%	(FOR JULY) To compare the mark obtained in all the sub. By a student in the first and second term exam. By bar graph.
JUNE	14	3	1-Ratio and Proportion	13.04%	34.77%	
			2-Lines and Angles			
			3-Bar and Graph			
JULY	25	4	1-Unitary Method	17.39%	52.16%	
			2-Percentage			
			3-To Be given By Subject Teacher			
			4- Properties of Parallel lines Properties of Triangles			
AUGUST	23	2	1- Probability	8.69%	60.85%	(FOR AUG) To verify that if two straight lines intersect at a point, each pair of vertically opposites angles are equal.
			2-Collection and organization(Mean,Median,Mode)			
September	8	0	REVISION	0.00%	60.85%	

SPLIT UP SYLLABUS TERM II : OCT '2017 - MARCH 2018

CLASS : VII			NAME OF THE PUBLISHER & BOOK : NCERT			
SUBJECT : MATHEMATICS			NO. OF LESSONS : 9			
October	18	2	(I) RATIONAL NUMBER (II)PROFIT AND LOSS	8.69%	69.54%	(FOR NOV) To verify that if two parallel lines are cut by a transversal , then (i) each pair of corresponding angles are equal (ii) each pair of alternate interior angles are equal (iii) each pair of interior angles on the same side of the transversal are supplementary
November	22	3	(I)SIMPLE INTEREST (II) CONGRUENCE AND (III) CONSTRUCTION	13.04%	82.58%	
December	16	1	LINEAR EQUATION IN ONE VARIABLE	4.34%	86.92%	
January	22	3	(I)REFLECTION AND RATIONAL SYMMETRY (II) THREE DIMENSIONAL SHAPES (III) MENSURATION	13.08%	100.00%	(FOR JAN) (i) To verify that the sum of all interior angles of a triangle is 180° (ii) To verify that an exterior angle of a triangle is equal to the sum of the two interior opposite angles
February	19	0	REVISION FOR SA-2 EXAM			