

CLASS:	X	SUBJECT:	Mathematics
BOOK:	Understanding ICSE Mathematics class X M. L. Aggarwal, Avichal Publications		

FIRST TERM

Month	Topic	Chapters	Periods
April (15)	Banking	2	2
	Quadratic equations in one variable.	5	6
	Goods and service Tax (GST)	1	2
	Linear inequations	4	2
	Factorisation	7	2
	Matrices	8	1
			8
May (10)	Matrices	6	6
	Ratio and proportion	22	2
	Probability		
June (10)	Probability	22	1
	Arithmetic and Geometric progressions	9	6
	Shares and dividends	3	2
	Project: Banking	--	1
			10
July (24)	Reflection	11	4
	Section formula	---	1
	Activity: GST	12	6
	Equation of a straight line	18	5
	Trigonometrical identities	19	2
	Trigonometrical tables	13	2
	Similarity		
August (22)	Similarity	13	6
	Locus	14	4
	Measures of central tendency	21	6
	Revision		6
Project	GST		
Revision Days	All topics of First Term		
No. of classes			81

UNIT TEST- 1stTerm

Month	Topic	Chapters
August	Banking	2
	Matrices	8
	Linear Inequations	4
	Factorisation	7

EXAMINATION-1stTerm		
Month	Topic	Chapters
September	Banking	2
	Quadratic equations in one variable	5
	Goods and Service Tax (GST)	1
	Linear inequation	4
	Factorisation	7
	Matrices	8
	Ratio and proportion	6
	Shares and dividend	3
	Probability	22
	Arithmetic and Geometric Progression	9
	Reflection	10
	Section formula	11
	Equation of a straight line	12
	Trigonometrical identities	18
	Trigonometrical Tables	19
	Similarity	13
	Locus	14
Measures of central tendency	21	

ACTIVITIES

Collect an information about the rate of GST and price.
Calculate the amount of GST and selling price of the items.

SECOND TERM

Month	Topic	Chapters	Periods
October (16)	Circles	15	9
	Mensuration	17	7
November (19)	Mensuration	17	6
	Constructions	16	4
Project	Heights and distances	--	1
	Heights and Distances	20	4
Revision			4
No. of classes			35
PRE- BOARD EXAMINATION			
Months	Topics	Chapter	
December	All the chapters from ICSE syllabus		