NAVY CHILDREN SCHOOL

Mathematics Split-up Syllabus 2024-25

Grade VII

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						Tentative No. of Working	
			Chapter		No. of	Days	
S.No.	Month	Unit Name	No.	Chapter Name	Periods	Available	Suggested Activities
	April	Number System	1	Integers	10	16	
1		Number System	2	Fraction and Decimals (Contd)	6		Activity on Multiplication of <u>Decimals</u>
		Vacation					
	June	Number System	2	Fraction and Decimals (Contd)	9		
2		Statistics and Probability	3	Data Handling	3	16	
			Revision	on	4		
	July		Revision &	Exam	8		
3		Statistics and Probability	3	Data Handling (Contd)	7	24	Project: Find the mean and median height of
		Algebra	4	Simple Equations	9		your class students
	August -	Algebra	4	Simple Equations (Contd)	5	23	
4		Geometry	5	Lines and Angles	12	23	
4			6	Triangle and its Properties	3		
			Revision	on	3		
	September	Revision & Exam			15	0.4	
5		Geometry	6	Triangle and its Properties (Contd.)	6	21	
	October	Vacation					
6		Geometry	6	Triangle and its Properties (Contd.)	6	15	Activity to verify ASPT
		Algebra	8	Comparing Quantitites	9		
	November -	Algebra	8	Comparing Quantitites (Contd)	6	23	
7		Number System	9	Rational Numbers	8		
		Mensuration	11	Perimeter and Area	9		Activity to derive the formula of area of circle

	December	Mensuration	11	Perimeter and Area	5	18	
8		Revision & Exam			13] 10	
		Vacation					
9	January	Algebra	12	Algebraic Expression	10	. 20	Activity Algebraic Expessions
		Algebra	13	Exponents and Powers	10		
	February	Geometry	14	Symmetry	5	22	
10		Geometry	15	Visualising Solid Shapes	5		Activity on Visualising Solid Sha
		Revision & Exam			12		
11	March		Final Ex	12	12		

Note:

- 1. Deleted topics in the chapters are not to be assessed in the exams.
- 2. Deleted topics in various chapters are sent as separate attachments.
- 3. The activities mentioned are just suggested activities.
- 4. The tentative number of working days has been calculated based on the vacation schedule given by NES

Exam
Chap. No.: 1, 2
Опар. № 1, 2
Chap. No.:1,2,3,4,5

Chap. No.:6, 8, 9, 11

Chap. No.: 3, 6, 8, 9, 11, 12, 13