NAVY CHILDREN SCHOOL							
Mathematics Split-up Syllabus 2022-23							
Split-up Syllabus 2022-23 Grade : VI							
Sr. No.	**Month**	**Unit Name**	**Chap. No.**	**Chapter Name**	**No. of Periods**	**Tentative No. of Working Days Available**	**Exam**
1	April	**Revision**			8	22	**Chap. no. : 1, 2**
		Number System	1	Knowing Our Numbers	12		
		Number System	2	Whole Numbers	2		
2	May	Number System	2	Whole Numbers	4	4	
		Vacation					
3	June	Number System	2	Whole Numbers	4	4	
4	July	**Revision & Exam**			10	24	**Chap. no. : 1, 2, 3, 4, 5**
		Number System	3	Playing with numbers	14		
5	August	Geometry	4	Basic Geometrical Ideas	12	21	
		Geometry	5	Understanding Elementary Shapes (Cont…)	9		
6	September	Geometry	5	Understanding Elementary Shapes	4	24	
		Revision & Half Yearly Exam			15		
		Number System	6	Integers (Cont…)	5		**Chap. no. : 6,7, 8, 9**
7	October	**Vacation**				18	
		Number System	6	Integers	7		
		Number System	7	Fractions	11		
8	November	Number System	8	Decimals	12	23	
		Statistics and Probability	9	Data Handling	11		
9	December	Mensuration	10	Mensuration	10	18	
		Revision & Exam			8		
		Vacation					

10	January	Algebra	11	Algebra	10	22	**Chap. No. : 2, 9, 10, 11, 12, 13, 14**
		Algerbra	12	Ratio and Proportion	12		
11	February	Geometry	13	Symmetry	6	22	
		Geometry	14	Practical Geometry	10		
		Revision			6		
12	March	**Revision & Final Exam**			12	12	

Split-up Syllabus 2022-23 Grade : VII							
Sr. No.	**Month**	**Unit Name**	**Chap. No.**	**Chapter Name**	**No. of Periods**	**Tentative No. of Working Days Available**	**Exam**
1	April	**Revision**			8	22	**Chap. no. : 1, 2**
		Number System	1	Integers	10		
		Number System	2	Fractions and Decimals (Cont…)	4		
2	May	Number System	2	Fractions and Decimals (Cont…)	4	4	
		Vacation					
3	June	Number System	2	Fractions and Decimals	4	4	
4	July	**Revision & Exam**			10	24	**Chap. no. : 1, 2, 3, 4, 5, 14**
		Statistics and Probability	3	Data Handling	10		
		Algebra	4	Simple Equations (Cont…)	4		
5	August	Algebra	4	Simple Equations	8	21	
		Geometry	5	Lines and Angles	10		
		Geometry	14	Symmetry	3		
6	September	Geometry	14	Symmetry	4	24	
		Revision & Half Yearly Exam			15		
		Geometry	6	The Triangle and its Properties (Cont…)	5		**Chap. no. : 6, 7, 8, 9**
7	October	**Vacation**				18	
		Geometry	6	The Triangle and its Properties	5		
		Geometry	7	Congruence of Triangles	9		
		Algebra	8	Comparing Quantities (Cont…)	4		

8	November	Algebra	8	Comparing Quantities	11	23	
		Number System	9	Rational Numbers	8		
		Geometry	10	Practical Geometry (Cont…)	4		
9	December	Geometry	10	Practical Geometry	4	18	
		Revision & Exam			14		
		Vacation					**Chap. no. : 3, 7, 9, 10, 11, 12, 13, 15**
10	January	Mensuration	11	Perimeter and Area	14	22	
		Algebra	12	Algebraic Expressions	8		
11	February	Algebra	12	Algebraic Expressions	4	22	
		Algebra	13	Exponents and Powers	7		
		Gometry	15	Visulising Solid Shapes	6		
		Revision			5		
12	March	**Revision & Final Exam**			12	12	

Split-up Syllabus 2022-23 Grade : VIII							
Sr. No.	**Month**	**Unit Name**	**Chap. No.**	**Chapter Name**	**No. of Periods**	**Tentative No. of Working Days Available**	**Exam**
1	April	**Revision**			8	22	**Chap. no. : 1,2**
		Number System	1	Rational Numbers	10		
		Algebra	2	Linear Equations in One Variable (Cont…)	4		
2	May	Algebra	2	Linear Equations in One Variable (Cont…)	4	4	
		Vacation					
3	June	Algebra	2	Linear Equations in One Variable	4	4	
4	July	**Revision & Exam**			10	24	**Chap. no. : 1, 2, 3, 4, 5, 6**
		Geometry	3	Understanding Quadrilaterals	10		
		Geometry	4	Practical Geometry (Cont…)	4		
5	August	Geometry	4	Practical Geometry	4	21	
		Statistics and Probability	5	Data Handling	13		
		Number System	6	Squares and Square Roots (Cont…)	4		
6	September	Number System	6	Squares and Square Roots	3	24	
		Revision & Half Yearly Exam			16		
		Number System	7	Cubes and Cube Roots	5		**Chap. no. : 7, 8, 9, 10**
7	October	**Vacation**				18	
		Algebra	8	Comparing Quantities	12		
		Algebra	9	Algebraic Expressions and Identities (Cont…)	6		

8	November	Algebra	9	Algebraic Expressions and Identities	5	23	
		Geometry	10	Visualising Solid Shapes	5		
		Mensuration	11	Mensuration	13		
9	December	Mensuration	11	Mensuration	4	18	
		Revision & Exam			14		
		Vacation					**Chap. no. : 5, 7, 11, 12, 13, 14, 15, 16,**
10	January	Number System	12	Exponents and Powers	7	22	
		Algebra	13	Direct and Inverse Proportion	9		
		Algebra	14	Factorisation (Cont…)	6		
11	February	Algebra	14	Factorisation	7	22	
		Statistics and Probability	15	Introduction to Graphs	5		
		Number System	16	Playing with Numbers	5		
		Revision			5		
12	March	**Revision & Final Exam**			12	12	

Split-up Syllabus 2022-23 Grade : IX							
Sr. No.	**Month**	**Unit Name**	**Chap. No.**	**Chapter Name**	**No. of Periods**	**Tentative No. of Working Days Available**	**Exam**
1	April	**Revision**			8	22	**Chap. no. : 1, 2**
		Number System	1	Number System	10		
		Algebra	2	Polynomial	4		
2	May	Algebra	2	Polynomial	4	4	
		Vacation					
3	June	Algebra	2	Polynomial	4	4	
4	July	**Revision & Exam**			10	24	
		Coordinate Geometry	3	Coordinate Geometry	4		**Chap. no. : 1, 2, 3, 4, 5, 6, 7**
		Algebra	4	Linear Equations in Two Variables	10		
5	August	Geometry	5	Introduction to Euclid's Geometry **(Good to Teach)**	5	21	
		Geometry	6	Lines and Angles	9		
		Geometry	7	Triangle (Cont…)	7		
6	September	Geometry	7	Triangle	5	24	
		Revision & Half Yearly Exam			14		
		Geometry	8	Quardrilaterals (Cont…)	5		**Chap. no. : 8, 9, 10, 11**
7	October	**Vacation**				18	
		Geometry	8	Quardrilaterals	5		
		Mensuration	9	Area of Parallelograms and Triangles	8		
		Geometry	10	Circles	5		
8	November	Geometry	10	Circles	10	23	
		Geometry	11	Construction	7		
		Mensuration	12	Heron's Formula (Cont…)	6		
9	December	Mensuration	12	Heron's Formula	2	18	
		Statistics and Probability	15	Probability	6		
		Revision & Exam			10		
		Vacation					

10	January	Mensuration	13	Surface Area and Volume	14	22	**Chap. no. : 2, 7, 10, 11, 12, 13, 14, 15**
		Statistics and Probability	14	Statistics	8		
11	February	**Revision**			22	22	
12	March	**Revision & Final Exam**			12	12	

Split-up Syllabus 2022-23 Grade : X							
Sr. No.	**Month**	**Unit Name**	**Chap. No.**	**Chapter Name**	**No. of Periods**	**Tentative No. of Working Days Available**	**Exam**
1	April	Algebra	2	Polynomials	7	22	**Chap. No. : 1, 2, 3**
		Algebra	3	Pair of Linear Equations in Two Variables	8		
		Number System	1	Real Numbers (Cont…)	7		
2	May	Number System	1	Real Numbers	4	4	
		Vacation					
3	June	**Revision**			4	4	
4	July	**Revision & Exam**			6	24	**Chap. No. : 1, 2, 3, 4, 5, 6, 7, 14**
		Algebra	4	Quadratic Equations	10		
		Algebra	5	Arithmetic Progression	8		
5	August	Geometry	6	Triangle	9	21	
		Coordinate Geometry	7	Coordinate Geometry	7		
		Statistics and Probability	14	Statistics (Cont…)	5		
6	September	Statistics and Probability	14	Statistics	5	24	
		Revision & Half Yearly Exam			13		
		Geometry	11	Construction	6		**Chap. No. : 8, 9, 10, 11, 15**
7	October	Trigonometry	8	Introduction to Trigonometry (Cont…)	16	16	
8	November	Trigonometry	8	Introduction to Trigonometry	4	23	
		Trigonometry	9	Some application of Trigonometry	8		
		Statistics and Probability	15	Probability	4		
		Geometry	10	Circles	7		
9	December	Mensuration	12	Area Related to Circle	10	18	
		Revision & Exam			8		

10	January	Mensuration	13	Surface Areas and Volumes	10	22	**Whole Syllabus**
		Revision & Pre - Board Exam			12		
11	February	**Revision & Pre - Board Exam**			22	22	
12	March				**Depend on Board Exam**		