



MAHARAJA AGARSAIN PUBLIC SCHOOL

ASHOK VIHAR

SESSION 2017-18

SYLLABUS

SUBJECT – MATHEMATICS

Book Prescribed: OPTIMA MATHS WISDOM-2

WISETIME MATHS KIT– 2

DURATION OF F.A.	TOPICS	ACTIVITIES	MATERIAL REQUIRED (MATH KIT)	TESTING AREA
<p>F.A. – 1 (27-3-17 - 15.5.17)</p> <p>D.O.E.-16-05-17</p>	<p><u>CH-1 NUMBERS BEYOND 100</u></p> <p><u>CH-2 ADDITION OF 2-DIGIT NUMBERS</u></p> <ul style="list-style-type: none"> • Table of 2 to5(Recap) • Introduction of Table 6 <p><u>CH -4 NUMBERS UP TO 1000</u></p>	<p>a.)Numbers on Abacus b) Odd/Even search c) Guess the word(Ordinal numbers) d)Regrouping e) Shake the dice f) Find the partners g) Fill ups h) shake the dice</p>	<p><u>Maths Kit tools to be used</u></p> <ol style="list-style-type: none"> 1. Abacus Kit 2. Grid Sheet 3. Counters 4. Dice 5.Number line strip 6.Dienes blocks 7. Interlocking cubes 	<p><u>CH-1 NUMBERS UP TO 100</u> (Also to be assessed in Mental ability)</p> <p><u>CH-2 ADDITION OF 2-DIGIT NUMBERS</u></p> <p><u>CH-4 NUMBERS UP TO 1000</u> (Also to be assessed in Mental ability)</p> <ul style="list-style-type: none"> • Table of 2 to5(Recap) • Introduction of Table 6
<p>F.A. – 2 (17-5-17-22-8-17)</p> <p>D.O.E.-(16/8/17)</p>	<p><u>CH-3 SUBTRACTION OF 2 -DIGIT NUMBERS</u></p> <p><u>CH-11 MONEY</u></p> <p><u>CH-12 TIME AND DATE</u> Numbers (1 to 1000) Table of 2 to 6(Recap) Introduction of 7& 8</p>	<p>a)Shopping time b) Fact game c)Play shop d)Let’s search out e)Calendar reading f) Days and months g) Cuckoo clock</p>	<p>a) A4 size sheet</p> <p><u>Maths kit tools to be used</u></p> <ol style="list-style-type: none"> a) Dienes blocks b) Dummy Clock c) Pocket Calendar d) Currency notes and coins e) No. Line strip 	<p><u>CH-3 SUBTRACTION OF 2-DIGIT NUMBERS</u> (Also to be assessed in Mental ability)</p> <p><u>CH-11 MONEY</u></p> <p><u>CH-12 TIME AND DATE</u> (Also to be assessed in Mental ability)</p> <ul style="list-style-type: none"> • Numbers (1 to 1000) • Table of 2 to 6(Recap) Introduction of 7& 8

<p>F.A. – 3 (23-8-17-21.11.1)</p> <p>D.O.E.-(14.11.17)</p>	<p><u>Ch-5 ADDITION AND SUBTRACTION OF 3-DIGIT NUMBERS</u></p> <p><u>CH-8 MULTIPLICATION</u></p> <p><u>CH-14 DATA HANDLING</u></p> <ul style="list-style-type: none"> Numbers (1 to 1000) Tables 2 to 8 (Recap) Introduction of 9&10 	<p>a) Find the product b) Thumb printing c) Search the facts d) Fun with shapes e) Exploring 2 D and 3 D shapes</p>	<p>.a) A 4 Size sheet b)Poster colour c) Clay d) Bindis (small size)</p> <p><u>Maths Kit to be used</u></p> <p>a) Dienes blocks b) Counters c) Geo board and rubber bands d) 3D solid shapes e) Set of straws and connectors f) Attribute blocks</p>	<p><u>Ch-5 ADDITION AND SUBTRACTION OF 3-DIGIT NUMBERS</u></p> <p><u>CH-8 MULTIPLICATION</u> (Also to be assessed in Mental ability)</p> <p><u>CH-12 DATA HANDLING</u> • (Also to be assessed in Mental ability)</p> <ul style="list-style-type: none"> Numbers (1 to 1000) Tables 2 to 8 (Recap) Introduction of 9&10
<p>F.A. – 4 (27.11.17 –23.1.118)</p> <p>D.O.E.-(23.01.18)</p>	<p><u>CH- 7 PATTERNS</u></p> <p><u>CH-1 MEASUREMENTS</u></p> <p><u>CH-8 DIVISION</u> (Introduction)</p> <ul style="list-style-type: none"> Numbers (1 to 1000) Tables 2 to 10 (Recap) 	<p>a.)Choose and colour the correct one b)Regrouping counters c)Brainstorm f)About length, mass and capacity</p>	<p>A 4 sheet</p> <p><u>Maths kit tools to be used</u></p> <p>a. Measuring Tape b. Measuring Jar c.. Dienes blocks</p>	<p><u>CH- 7 PATTERNS</u></p> <p>(Also to be assessed in Mental ability)</p> <p><u>CH-11 MEASUREMENTS</u> (Also to be assessed in Mental ability)</p> <p><u>CH-8 DIVISION</u> (Introduction)</p> <ul style="list-style-type: none"> Numbers (1 to 1000) Tables 2 to 10 (Recap)

Presentation week

(15dec-22dec)	Topic:-SHAPES
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