



# MAHARAJA AGARSAIN PUBLIC SCHOOL

*a Cambridge International School*

Ashok Vihar, Ph-IV, Delhi



Session 2018-2019

CLASS – I SUBJECT – MATHEMATICS

BOOKS PRESCRIBED: MATHS WISDOM (OPTIMA) ( WISE TIME-MATHS KIT -1)

LEARNING OBJECTIVES: Students will be able to

1. Acquire a range of mathematical skills and techniques.
2. Cultivate the ability to think logically , creatively and critically.

<u>DURATION OF FA</u>	<u>TOPICS</u>	<u>ACTIVITIES</u>	<u>MATERIAL REQUIRED ( MATHS KIT)</u>	<u>TESTING AREA</u>
<u>FORMATIVE ASSESSMENT (FA-1)</u> (2.4 .18-17.7.18) D.O.E- 3.7.18  <u>MATHS WEEK</u> <u>Stacking the Spire</u> (25 April-7 may)	Chapter 1. Pre Number Concepts Chapter 2. Number up to 50 Chapter 3. Addition up to 10 Chapter 4. Subtraction up to 10 Table of 2 Counting 1 to 100 (orals) Number names 1 to 50  Worksheet-1	a) Enjoy my space  b) Add the spots c) Hopping on number strip	a) Two packets of coloured small bindis  b) Two packets of small stars c) A-4 size sheets Flashcards of numbers  Maths Kit tools to be used: a) Grid sheet b) Counters c) dice c) number strip	Chapter 1. Pre Number Concepts Chapter 2. Number up to 50 Chapter 3. Addition up to 10 Chapter 4. Subtraction up to 10 Table of 2 Number names 1 to 50

<p><b><u>FORMATIVE ASSESSMENT (FA-2)</u></b> (13.8.18-11.9.18) D.O.E- 28.8 .18</p>	<p>Chapter 5. Ordinal Numbers Chapter 6. Number up to 100 Tables- Recap of table of 2, Introduction of table of 3 Chapter 7. Addition of 2 digit Numbers Worksheet-2 Mental Maths Zone-1</p>	<p>a) Coding and Decoding b) Magic of zero c) Fifty -Fifty</p>	<p>a) Number Cards b) Clay c) A-4 size sheets Flashcards of numbers  Maths Kit tools to be used: a) Abacus Kit b) Counters c) Dice d) grid sheet of 100 e) dienes blocks</p>	<p>Chapter 5. Ordinal Numbers Chapter 6. Number up to 100 Tables- Recap of table of 2, Introduction of table of 3 Chapter 7. Addition of 2 digit Numbers</p>
<p><b><u>FORMATIVE ASSESSMENT (FA-3)</u></b> ( 11.12.18-22.1.18) D.O.E -24.12.18</p>	<p>Chapter 8. Subtraction of 2 digit numbers Chapter 9. Shapes Chapter 10. Patterns  Chapter 11. Multiplication <u>Tables- Recap of table of 3,</u> <u>Introduction of table of 4</u> <u>RECAP</u> <u>Number up to 100</u>  Worksheet-3</p>	<p>a) Shapes hunt b) Connecting my sibling c) Window shopping</p>	<p>a) A-4 size sheets Flashcards of numbers  Maths Kit tools to be used: a) Abacus Kit b) Counters c) Attribute Block Set d) dice e) dienes blocks</p>	<p>Chapter 8. Subtraction of 2 digit Numbers Chapter 9. Shapes Chapter 10. Patterns Chapter 11. Multiplication  <u>RECAP</u> <u>Number up to 100</u></p>

<p><b><u>SUMMATIVE ASSESSMENT (SA- 1)</u></b></p>	<p>Chapter 12.Time and Date Chapter-13 Money Chapter 14.Measurement Introduction of Table -5</p> <p>Tables- Recap of table of 2,3and 4</p> <p>RECAP Chapter 6. Number up to 100 Chapter 7. Addition of 2 digit Numbers Chapter 8. Subtraction of 2 digit number Chapter 11. Multiplication of 1 digit number</p> <p>Worksheet-4 Mental Maths Zone-2</p>	<p>a) Playing with Emoji's b) Time bingo c) Fun with numbers</p>	<p>a)A-4 size sheets b) Flashcards of numbers</p> <p>Maths Kit tools to be used: a)Dummy Clock b)Dummy Currency c)Calender d) measuring jars</p> <p>e) dummy currency</p>	<p>Chapter 12.Time and Date Chapter-13 Money</p> <p>Chapter 14.Measurement Introduction of Table -5</p> <p>Tables- Recap of table of 2,3and 4</p> <p>RECAP Chapter 6. Number up to 100 Chapter 7. Addition of 2 digit Numbers Chapter 8. Subtraction of 2 digit number Chapter 11. Multiplication of 1 digit number</p>
---------------------------------------------------	---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------	--------------------------------------------------------------------------	-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------	-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

<b><u>PRESENTATION WEEK</u></b>	<b><u>TOPIC</u></b>
(17.12.18-24.12.18)	Ch-14 Measurement