

**First Term Curriculum
Session – 2022-23
Subject- Mathematics
Class- III**

	February/March	April	May	June
Concepts	Ch - 1 Numbers up to 10,000 Ch- 2 Addition	Ch- 2 Addition (contd.) Ch- 3 Subtraction	Ch- 4 Multiplication Ch- 7 Shapes	Ch -8 Patterns and Symmetry
Learning Outcomes	<p>Students will be able</p> <ul style="list-style-type: none"> To read and write 4-digit numbers using the concept of place value To arrange and compare the numbers as per order(expanded form, predecessor & successor, even & odd, ascending & descending) To round off the numbers (nearest to tens and hundreds) To add 3-digit and 4-digit numbers without and with regrouping 	<p>Students will be able to</p> <ul style="list-style-type: none"> To understand the properties of addition To subtract 3-digit and 4-digit numbers without and with regrouping To understand the properties of subtraction To estimate sums and difference 	<p>Students will be able to</p> <ul style="list-style-type: none"> To perform multiplication of 2 and 3 digit numbers without and with regrouping To perform multiplication by multiples of 10 To understand the properties of multiplication <p>Students will be able</p> <ul style="list-style-type: none"> To Identify solid shapes To identify properties of plane shapes To understand the terms point, line, line segment and ray 	<ul style="list-style-type: none"> Students will be able to To plot Patterns To identify Symmetry
Skills	Knowledge/Understanding/ Application/ Analysis	Knowledge/Understanding/ Application/ Analysis	Knowledge/ Understanding/ Application	Knowledge/ Understanding/ Analysis/ Synthesis/Creativity
Activities	<p>Competency-skills based activity/ Experiential learning Activity :-</p> <ul style="list-style-type: none"> Let's Google-out 	<p>Competency-skills based activity/ Experiential learning Activity :-</p> <ul style="list-style-type: none"> Cross-puzzle of addition and subtraction Check the budget 	<p>Competency-skills based activity/ Experiential learning Activity :-</p> <ul style="list-style-type: none"> Preparing a model using different geometrical shapes. Preparing a Multiplication wheel 	<p>Competency-skills based activity/ Experiential learning Activity :-</p> <ul style="list-style-type: none"> Prepare printed symmetric figures
Assessments	<ul style="list-style-type: none"> Periodic Test Notebook maintenance Quiz/Questionnaire CW/HW Assignment <p>Main Book: 'I Did It' Mathematics</p>			

Final Term Curriculum
Session – 2022-23
Subject- Mathematics
Class- III

	July/August	September	October	November
Concepts	Ch-5 Division Ch-6 Fractions	Ch-6 Fractions (contd.) Ch- 9 Measurement	Ch 10 Time Ch 11 Money	Ch 12 Data Handling
Learning Outcomes	<p>Students will be able</p> <ul style="list-style-type: none"> To perform division as repeated subtraction and on number line To perform long division To understand the properties of division To identify fraction as part of the whole 	<p>Students will be able</p> <ul style="list-style-type: none"> To understand fractions as part of a collection or a group To solve fractions <p>Students will be able</p> <ul style="list-style-type: none"> To measure length, weight and capacity To perform conversion of units of measurements To add and subtract units of measurements 	<p>Students will be able</p> <ul style="list-style-type: none"> To read and write time in numbers and words To use calendar to find months, days of the week and date To read and prepare Timeline <p>Students will be able</p> <ul style="list-style-type: none"> To express money in words and figures To perform conversion of money To perform the arithmetic operations of money (addition, subtraction, multiplication and division) 	<p>Students will be able</p> <ul style="list-style-type: none"> To create bills and rate charts To interpret and construct pictographs To interpret and construct bar graphs
Skills	Knowledge/ Understanding/ Application	Knowledge/ Understanding/Application	Knowledge/ Understanding/Application Knowledge/Understanding/ Application	Knowledge/Understanding/ Application/ Analysis/ Synthesis
Activities	<p>Competency-skills based activity/ Experiential learning Activity :-</p> <ul style="list-style-type: none"> Preparing a Division Wheel 	<p>Competency-skills based activity/ Experiential learning Activity :-</p> <ul style="list-style-type: none"> Preparing a weighing machine Preparing a model of fractions 	<p>Competency-skills based activity/ Experiential learning Activity :-</p> <ul style="list-style-type: none"> Role Play Create a timeline 	<p>Competency-skills based activity/ Experiential learning Activity :-</p> <ul style="list-style-type: none"> Graph plotting
Assessments	<ul style="list-style-type: none"> Periodic Test Quiz/Questionnaire Notebook maintenance C.W./ H.W. Assignment <p>Main Book: 'I Did It' Mathematics</p>			