



Month	APRIL	MAY	JUNE	JULY
Concepts	Ch-1 Knowing Our Numbers Ch-2 Playing with numbers	Ch-2 Playing with numbers (Contd.) Ch-3 Whole numbers Ch-4 Integers	Ch-4 Integers (Contd.) Ch-5 Fractions	Ch-6 Decimals
Learning Outcomes	<p>Students will be able</p> <ul style="list-style-type: none"> To recall Indian and International systems of numeration. To compare and estimate numbers. To read and write Roman numerals. To learn about the BODMAS Rule. To find multiples and factors. To apply the rules of divisibility. 	<p>Students will be able</p> <ul style="list-style-type: none"> To find HCF and LCM of the given number pairs. To explain the properties of whole numbers. To explain patterns in whole numbers. To explain integers and ordering of integers. 	<p>Students will be able</p> <ul style="list-style-type: none"> To perform the arithmetic operations with (addition and subtraction) integers. To represent fractions on the number line. To classify the fractions . To compare and reduce fractions to their lowest term. To add and subtract fractions. 	<p>Students will be able</p> <ul style="list-style-type: none"> To represent decimals on the number line. To convert fractions into decimals and vice versa. To compare decimals. To add and subtract decimals.
Skills	Logical and Analytical Thinking/Numeracy and Computational Skills	Logical and Analytical Thinking/Numeracy and Computational Skills/Personal Development	Logical and Analytical Thinking/Numeracy and Computational Skills/Personal Development	Logical and Analytical Thinking/Numeracy and Computational Skills
Activities	<p>Competency-skills based activity/ Experiential learning activity:</p> <ul style="list-style-type: none"> Numbers in Nature <p>Integration (Interdisciplinary Links) English, Social Science, Computer, and Art</p>	<p>Competency-skills based activity/ Experiential learning activity:</p> <ul style="list-style-type: none"> Divisibility Detectives Importance of Zero <p>Integration (Interdisciplinary Links) English, Social Science and Computer</p>	<p>Competency-skills based activity/ Experiential learning activity:</p> <ul style="list-style-type: none"> Temperature Tracker Art integrated Project Himachal Pradesh and pair state(Integration with Science, English, Hindi and Art) 	<p>Competency-skills based activity/ Experiential learning activity:</p> <ul style="list-style-type: none"> Jodo Gyan <p>Integration (Interdisciplinary Links) English, Science ,Physical Education and Art.</p>

Assessments	<ul style="list-style-type: none"> Quiz/Questionnaire CW/ HW/ Subject Assignments Pen - Paper Test Notebook maintenance <p>Main Book: Cambridge Maths Milestone</p> <p>Publisher: Cambridge University Press (Updated Edition)</p>
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Final Term Curriculum
Subject- Mathematics
Class –VI
Session – 2026-27

MONTH	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
Concepts	<p>Ch-7 Introduction to Algebra</p> <p>Ch-8 Algebraic Equations</p>	<p>Ch-9 Basic Geometrical Ideas</p> <p>Ch-10 Understanding Elementary Shapes (2D and 3D)</p>	<p>Ch-13 Perimeter and Area</p>	<p>Ch-13 Perimeter and Area (Contd.)</p> <p>Ch-14 Comparing Quantities</p>	<p>Ch.11 Symmetry</p> <p>Ch.12 Constructions</p> <p>Ch. 15 Data Handling</p>
Learning Outcomes	<p>Students will be able</p> <ul style="list-style-type: none"> ● To explain algebraic terms. ● To express common rules of geometry and arithmetic using variables. ● To solve algebraic equations. 	<p>Students will be able</p> <ul style="list-style-type: none"> ● To recall the concept of Point, Ray, Line and Line segment. ● To explain the concept of polygons and angles. ● To explain the properties of Triangle and Quadrilaterals. ● To identify different parts of a circle and 3D shapes. ● To measure line segments and angles. ● To classify quadrilaterals and polygons. 	<p>Students will be able</p> <ul style="list-style-type: none"> ● To find the perimeter of a square, a rectangle and a triangle. 	<p>Students will be able</p> <ul style="list-style-type: none"> ● To find the areas of regular and irregular figures. ● To solve ratio and proportion. ● To solve sums using the unitary method. 	<p>Students will be able</p> <ul style="list-style-type: none"> ● To classify figures based on the lines of symmetry. ● To find symmetry in English alphabets and geometrical figures. ● To recall geometric tools and their uses. ● To construct line segments , circles,bisectors and angles. ● To organize data using tally marks. ● To interpret and construct data using pictographs and bar graphs.
Skills	<p>Logical and Analytical Thinking/Numeracy and Computational Skills</p>	<p>Logical and Analytical Thinking/Numeracy and Computational Skills</p>	<p>Logical and Analytical Thinking/Numeracy and Computational Skills/Spatial and Visual Understanding/ Academics and Life Skills/Personal Development Evaluation</p>	<p>Logical and Analytical Thinking/Numeracy and Computational skills</p>	<p>Logical and Analytical Thinking/Numeracy and Computational Skills/Spatial and Visual Understanding/ Academics and Life Skills/Personal Development Evaluation</p>

Activities	Competency-skills based activity/ Experiential learning activity: <ul style="list-style-type: none"> Algebra Bingo Integration (Interdisciplinary Links) English, Science, Computer	Competency-skills based activity/ Experiential learning activity: <ul style="list-style-type: none"> 3D in daily life Integration (Interdisciplinary Links) English, Social Science, Computer, Science, Physical Education and Art	Competency-skills based activity/ Experiential learning activity: <ul style="list-style-type: none"> Walk the Boundary Integration (Interdisciplinary Links) English, Social Science, Science, Physical Education , and Art	Competency-skills based activity/ Experiential learning activity: <ul style="list-style-type: none"> Colourful Block Activity(Ratio) Integration (Interdisciplinary Links) English, Social Science, Science,	Competency-skills based activity/ Experiential learning activity: <ul style="list-style-type: none"> Monument activity Weekend Special activity Integration (Interdisciplinary Links) English, Social Science, Computer, and Art
Assessments	<ul style="list-style-type: none"> Quiz/Questionnaire CW/ HW/ Subject Assignments Pen - Paper Test Notebook maintenance Main Book: Cambridge Maths Milestone Publisher: Cambridge University Press(Updated Edition)				