



Month	APRIL	MAY	JUNE	JULY
Concepts	<p>Ch-1 Number System</p> <p>Ch-2 Addition and Subtraction</p>	<p>Ch-2 Addition and Subtraction(Contd.)</p> <p>Ch-3 Multiplication</p>	<p>Ch- 4 Division</p> <p>Ch-5 Playing with Numbers</p>	<p>Ch-5 Playing with Numbers (Contd.)</p>
Learning Outcomes	<p>Students will be able</p> <ul style="list-style-type: none"> ● To write number names and expanded and short forms of large numbers. ● To compare and round off large numbers. ● To write Roman numerals. ● To add and subtract 5- and 6-digit numbers. ● To describe properties of addition and subtraction 	<p>Students will be able</p> <ul style="list-style-type: none"> ● To check subtraction with addition. ● To estimate and solve word problems. ● To multiply 3-and 4-digit numbers ● To estimate products. ● To solve and create daily life problems using multiplication. 	<p>Students will be able</p> <ul style="list-style-type: none"> ● To divide a 3- and 4- digit number. ● To divide a number by 10, 100 and 1000. ● To describe the properties of division. ● To solve and create daily life problems using division. ● To describe multiples and their properties. ● To describe factors and their properties. 	<p>Students will be able</p> <ul style="list-style-type: none"> ● To apply the divisibility rules of 2, 3, 5, 9, and 10. ● To describe Prime Factorisation.
Skills	Numeracy and Computational/Academic skill/Personal Development	Numeracy and Computational/Academic skill/Personal Development	Numeracy and Computational/Academic skill/Personal Development	Numeracy and Computational/Academic skill/Personal Development

Activities	<p>Competency -skills based activity/ Experiential learning activity:</p> <ul style="list-style-type: none"> • Number around us(Newspaper Reading) <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"> • Frame word problems • STD code Activity <p>Integration (Interdisciplinary Links) English,Social Science and Art</p>	<p>Competency -skills based activity/ Experiential learning activity:</p> <p>Art integrated Project Himachal Pradesh and pair state (Integration with Science, English, Hindi and Art)</p>	<p>Competency -skills based activity/ Experiential learning activity:</p> <ul style="list-style-type: none"> • The Number Trail Activity <p>Integration (Interdisciplinary Links) English,Dance and Art</p>
Assessments	<ul style="list-style-type: none"> • Pen – Paper Test • Notebook maintenance • Quiz/Questionnaire • CW/HW Assignment <p>Main Book: Cambridge Maths Milestone</p> <p>Publisher: Cambridge University Press (Updated Edition)</p>			



Final Term Curriculum
Subject- Mathematics
Class- IV
Session : 2026-27

	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
Concepts	Ch- 6 Fractions Ch- 8 Geometry	Ch-7 Decimals Ch-10 Measurements	Ch-9 Patterns and Symmetry	Ch-11 Time Ch-12 Money	Ch-13 Mensuration Ch-14 Data Handling
Learning Outcomes	Students will be able <ul style="list-style-type: none"> ● To convert improper fractions to mixed fractions. ● To add and subtract fractions. ● To solve problems in daily life situations . ● To draw a line segment and describe Polygons. ● To Identify the center, radius, diameter, chord and circumference of the circle. 	Students will be able <ul style="list-style-type: none"> ● To read and write decimals. ● To describe expanded form of decimals. ● To convert fractions into decimals and vice-versa. ● To convert units of length, weight and capacity. ● To add and subtract length, weight and capacity. 	Students will be able <ul style="list-style-type: none"> ● To express patterns using four operations. ● To make patterns in the multiplication tables. ● To build a number tower. ● To describe reflection symmetry. ● To organize Tessellations and Tiling patterns. 	Students will be able <ul style="list-style-type: none"> ● To read clock time in hours and minutes and express the time in 24 hr and 12 hr. ● To calculate time intervals/ duration ● To convert rupees into paise and vice-versa. ● To apply operations for solving real- life problems on money. ● To prepare bills. 	Students will be able <ul style="list-style-type: none"> ● To explore the area and perimeter of simple geometrical shapes and irregular shapes. ● To Read and Interpret Bar Graphs/ Pie Charts.
Skills	Numeracy and Computational skills/Spatial and Visual Understanding /Academic and Life skills	Numeracy and Computational skills/Spatial and Visual Understanding/Academic and Life skills	Numeracy and Computational skills/Spatial and Visual Understanding/Academic and Life Skills/Personal Development	Numeracy and Computational skills/Spatial and Visual Understanding/Academic and Life Skills/Personal Development	Numeracy and Computational skills/Academic and Life Skills/Personal Development

Activities	Competency –skills based activity/ Experiential learning activity: <ul style="list-style-type: none"> ● Medal Math activity ● Mandala Activity. Integration (Interdisciplinary Links) English, Social Science, Physical Education and Art	Competency –skills based activity/ Experiential learning activity: <ul style="list-style-type: none"> ● Jodo Gyan ● Measurement Hunt Integration (Interdisciplinary Links) English, Science, Physical Education and Art	Competency –skills based activity/ Experiential learning activity: <ul style="list-style-type: none"> ● Reflection symmetry Activity Integration (Interdisciplinary Links) English, Social Science, Computer and Art	Competency –skills based activity/ Experiential learning activity: <ul style="list-style-type: none"> ● Time Zone Activity ● Shopping Activity Integration (Interdisciplinary Links) English, Social Science, Computer	Competency –skills based activity/ Experiential learning activity: <ul style="list-style-type: none"> ● Leafy Learners Activity ● Survey Integration (Interdisciplinary Links) Science, Computer and Art
Assessments	<ul style="list-style-type: none"> ● Pen - Paper Test ● Quiz/Questionnaire ● Notebook maintenance ● C.W./ H.W. Assignment Main Book: Cambridge Maths Milestone Publisher: Cambridge University Press (Updated Edition)				