



First Term Curriculum
Subject- Mathematics
Class –I
Session – 2025-26

Month	April	May	June	July
Concepts	Ch-1 Numbers up to 20 Ch-6 Numbers up to 100	Ch-6 Numbers up to 100	Ch-2 Addition up to 20 Ch-7 Addition and Subtraction up to 99 (Only Addition)	Ch-3 Subtraction up to 20 Ch-7 Addition and Subtraction up to 99 (Only Subtraction)
Learning Outcomes	Students will be able to <ul style="list-style-type: none"> Recognise and write numbers up to 100. Identify numbers that come before, after and in between. 	Students will be able to <ul style="list-style-type: none"> Use place value in writing the numbers up to 100. Compare 2-digit numbers. Describe and differentiate increasing and decreasing order of numbers. 	Students will be able to <ul style="list-style-type: none"> Demonstrate the meaning of addition. Add 1-digit and 2-digit numbers. Acquire understanding and applying addition in the given situation/context. 	Students will be able to <ul style="list-style-type: none"> Demonstrate the meaning of subtraction. Subtract 1-digit and 2-digit numbers. Acquire understanding and applying subtraction in the given situation/context.
Skills	Logical and Analytical thinking/ Numeracy and computational skill/ Academic and life skill/ personal development	Logical and Analytical thinking/ Numeracy and computational skills/ Academic and life skill/ personal development	Logical and Analytical thinking/ Numeracy and computational skills/ Academic and life skill/ personal development	Logical and Analytical thinking/ Numeracy and computational skills/ Academic and life skill/ personal development
Activities	Competency skill based Activities/Experiential learning Activity:: <ul style="list-style-type: none"> Using flashcards of numbers. Fill in the missing numbers Number scavanger hunt. 	Competency skill based Activities/Experiential learning Activity: <ul style="list-style-type: none"> Draw a number train. Currency Note Activity. Write and speak backward counting. Number line hop Find house for number with concept of ones and tens 	Competency skill based Activities/Experiential learning Activity: <ul style="list-style-type: none"> Using popsicle sticks to teach addition. Using pencils to teach the concept of addition. 	Competency skill based Activities/ Experiential learning Activity: <ul style="list-style-type: none"> Token Activity. Using toffees to teach deduction. Feed the fish activity.
Integration	Eng, Hindi ,EVS GK, ICT, Art			
Assessments	<ul style="list-style-type: none"> C.W./H.W. Assignment Quiz/Questionnaire Notebook Maintenance Worksheets Periodic Tests and class tests <p>Main Book: Cambridge Maths Milestone</p>			



Final Term Curriculum
Subject- Mathematics
Class- I
Session – 2025-26

Month	August/September	October	November	December /January
Concepts	Ch-4 Shapes Ch-5 Patterns	Ch-9 Measurement	Ch-10 Time Ch-11 Money	Ch-8 Multiplication Ch-12 Data Handling
Learning Outcomes	<p>Students will be able to</p> <ul style="list-style-type: none"> Identify figures which are of the same shape and size among a set of given figures. Differentiate between plane and solid shapes. Observe, extend and create patterns of shapes and numbers. 	<p>Students will be able to</p> <ul style="list-style-type: none"> Estimate and measure short lengths using non uniform units. Compare the weight of objects and capacity of two containers. 	<p>Students will be able to</p> <ul style="list-style-type: none"> Identify the value of currency notes and coins. Add money and write different combinations. Identify the days of the week and months in a year. Read time in an hour. 	<p>Students will be able to</p> <ul style="list-style-type: none"> Acquire understanding of multiplication as repeated addition. Learn multiplication using the number line. Counting and collecting data.
Skills	Logical and Analytical thinking/ Numeracy and computational skills/ Spatial and visual understanding/ Academic and life skill/ personal development	Logical and Analytical thinking/ Numeracy and computational skill/ Spatial and visual understanding/ Academic and life skill/ personal development	Logical and Analytical thinking/ Numeracy and computational skills/ Spatial and visual understanding/ Academic and life skill/ personal development:attention to details,Confidence	Logical and Analytical thinking/ Numeracy and computational skills/ Spatial and visual understanding/ Academic and life skill/ personal development
Activities	<p>Competency skill based Activities/Experiential learning Activity:</p> <ul style="list-style-type: none"> Draw or take a cut out of shapes and make a garden of shapes in a notebook or Sheet. Pattern Making(completing the given pattern) 	<p>Competency skill based Activities/Experiential learning Activity:</p> <ul style="list-style-type: none"> Using handspan to measure length of a given object(measurement of table, book, notebook, bench etc) Using a footspan to measure length of given objects. 	<p>Competency skill based Activities/Experiential learning Activity :</p> <ul style="list-style-type: none"> Coin Tracing Arranging coins and notes in increasing and decreasing order. Shop activity (role play of customer and shopkeeper to Demonstratemoney) Model making of a clock. 	<p>Competency skill based Activities/Experiential learning Activity:</p> <ul style="list-style-type: none"> Cup Activity Multiplication with dice(using 2 different dices and asking students to multiply the given two numbers on dices). Asking dodging tables in class. Reciting of tables in class by students. Sorting of crayon sticks (red, green and yellow)
Integration	Eng, Hindi, EVS, GK, ICT			
Assessment	<ul style="list-style-type: none"> C.W./H.W. Assignment Quiz/Questionnaire Notebook Maintenance Worksheets Periodic Tests <p>Main Book: : Cambridge Maths Milestone</p>			