

S.D. PUBLIC SCHOOL , PITAMPURA, DELHI
ACADEMIC PLANNER SESSION (2025-26)
CLASS - 1
SUBJECT- Maths

Day / Date/ months	Content/ Topic	Learning Outcomes	Value	SDG	21st Century Skill	Mode of Formative Assessment	Activity	Teaching Pedogogy	Interdisciplinary Aspect
April (1-15) (10 days)	Ch-1 Numbers up to 10 & concept of Zero.	Count and recognise objects using numbers. Develop concept of zero.	Patience & Teamwork	Sdg -4	Problem solving	Monitoring as they perform counting task. Matching exercises	Number hopscotch	Play based learning.	Sports & Language
April (15-30) (12 days)	Ch-1 Numbers up to 10	numbers from 1 to 10. Use concrete objects to model and solve addition and subtraction	Team work	Sdg -4	critical thinking & problem solving	Worksheets	Board games	Hands on learning	Evs & Language
May (1-15) (11 days)	Ch-2 Addition up to 10	Applies addition in daily life. Develop the concept of adding zero t numbers	co-operation	sdg-4	critical thinking & problem solving		Counting adding using beads , blocks and toys	Experiential learning	Evs & Language
May (15-30) (8 days)	Ch-15 Patterns	Observe the different types of patterns in the surroundings through shapes and numbers	Curiosity and observation	SDG-15	creativity and innovation	Pattern making worksheets	Wrong is Right	Experiential learning and play based learning	Art& craft & Evs
July (1-15) (12 days)	Ch-3 Subtraction up to 10	Understand concept of taking away.	Co- operation & respoinsibility	SDG- 4	Critical thinking and Problem solving	Quick quizzes & worksheets	Finger puppet subtraction & story based		
July (16-30) (12 days)	Ch- 4 Numbers 11- 20	learnt vocabulary of the group Tens & Ones	Patience & Teamwork	SDG- 4	Critical thinking & problem solving	Worksheets	Number Line jump & Bingo game	Play based & Inquiry based	Art & carft and EVS
0August (1-15) (11 days)	Ch- 5 Addition upto 20	Count and add the objects using number line & abacus	Patience & co operation	SDG- 4	Critical thinking	Observation & Interactive Quiz	Story based addition & Dice game	Story telling & Experiential learning	English
August (16-30)12 days)	Ch- 6 Subtraction upto 20	Understand subtraction as the process of removing objects from a group.	Patience	SDG- 4	critical thinking & problem solving	Worksheets & With objects & numbers	fingure subtraction - using beads , buttons & ice cream sticks	Experiential learning and play based learning	Language
September (1- 15)(11 days)	Preparation for Half Yearly Exams								
September (16- 30)(10 days)	Half Yearly Exams								
October (1-15)(8 days)	Ch- 7 Numbers 21 - 100 (number names)	Recognise, read & write numbers from 21 to 100.	Patience & Persistence		Problem solving	Worksheets & quiz	Number line walk	Visual learning & play based	Language & Physical education
October (16-30) (10 days)	Ch- 7 cont.... , Ch- 8 Addition of 2 digit numbers	Add 2 digit numbers using the place value tens & Ones	Practice makes perfect		critical thinking & problem solving	Oral questions & Story problems	Dice games & Buttons adding	Experiential learning & story based	language & Evs

November (1-15) (11 days)	Ch- 9 Subtraction	Solve daily life contextual problems	Patience & practice		Creative & problem solving	Worksheets & Story problems	Take away the objects	Experiential learning & story based	language & Evs
November (16-30) (12 days)	Ch- 10 Money	Identify common currency & understand value (notes & coins)	Honest & sharing		critical thinking & collaboration	observation and role play	Role play (vegetables - fruits seller)	Play based & Inquiray based	Language & Science
December (1-15) (12 days)	Ch- 11 Shapes	Identification of 2 D shaps & 3d shapes	Observation and awarness			Worksheets & sorting activity	Play dough game, jump on different shapes	Experiential learning & play way method	Art and craft & sports
December (16-30) (12 days)	Ch- 13 Time	Identify different parts of a day , Recognize and read a clock , Months of a year.	Time is precious		Critical thinking& Creative thinking	Clock reading practice through worksheets	Guess the time & song - rhyme	Experiential learning	EVS and Art& craft
January (16-31)13 days)	Ch- 14 Data Handling , Ch- 12 Measurment	interpret simple information, Distinguish between pre numbers concept .	Team work & Accuracy		Digital literacy & Critical thinking	Pictorial worksheets, Hands on measurment task	Class room survey & Sorting and counting of objects	Experiment and visual	Language & art & craft
February (1-15) (13 days)	Ch- 16 Multiplication	Calculate & find numbers both ways	Accuracy & team work		critical thinking	oral tables and skip countings	skip counting &table chanting	Story telling	Language
February (16-28) (12 days)	Annual Assessment								
Syllabus For Half Yearly Exam					Syllabus fro Annual Assessment				
Ch-3-Subtraction upto 10					Ch-8 Addition (2 digit with carry over)				
Ch-4-Numbers 11 to 20					Ch-9 Subtraction (2 digit with borrow)				
Ch-5-Addtion upto 20					Ch-10 Money				
					Ch-12 Measurement				
					Ch-13 Time				
					Ch-16 Multiplication & table (2 and 5)				