

S.D PUBLIC SCHOOL, PITAMPURA							
ACADEMIC PLANNER 2025-26							
CLASS II							
Subject: MATHEMATICS							
DATE/MONTH	TOPIC/CONTENT & LEARNING OUTCOME	LEARNING OUTCOME	SDG/VALUE/21st CENTURY SKILLS	MODE OF FORMATIVE ASSESSMENT	ASSIGNMENT/HOMEWORK	ACTIVITY/TEACHING PEDAGOGY	INTERDISCIPLINARY ASPECT
APRIL (1-15) (10 days)	BRIDGE COURSE PROGRAME Ch 1- Revision (Numbers upto 100)	Read and write numbers upto 100 Arrange numbers in ascending\descending order Uses place value in writing and comparing two digit numbers.	SDG: 3 -Good Health and Well Being Value: Responsibility 21st Century Skills: Numeracy skills	Puzzles	Find and paste numbers from newspaper	Activity: 100 steps walk challenge Pedagogy: Gamification	Environmental Science
APRIL (16-30) (12 days)	Ch 2 - Numbers 101 to 1000	Read and write numbers upto 1000 Arrange numbers in ascending\descending order Expand numbers using place value	SDG: 4 Quality Education Value: Accuracy 21st Century Skills: Numeracy skills	Worksheets	Write number names	Activity: 1,2 and 3 from the book Pedagogy: Activity-Based learning	English
MAY (1-15) (11 days)	Ch 2 - Numbers 101 to 1000 (contd.) Ch 3 - Addition	Add three-digit number with/without carrying Forms the greatest and smallest two digit numbers (with and without repetition of given digits)	Value: Logical Thinking 21st Century Skills: Numeracy Skills	Worksheets	Place Value exercise: Write a 3 digit number and expand it	Activity: Number line jump Pedagogy: Play-Based Learning	Science
MAY (16-25) (8 days)	Ch 3 - Addition (contd.)	Applies addition properties Solve word problems on addition Solves simple daily life problems based on addition of two digit numbers	SDG: 4 Quality Education Value: Cooperation and teamwork 21st Century Skills: Logical Reasoning	Oral Assessment, Written test	Dice Game: Roll 2 dice, add the numbers and record results for 10 rounds	Activity: 4 from the book Shopping with Addition Activity Pedagogy: Collaborative learning	Environmental Science

JULY (1-15) (12days)	Ch 4 - Subtraction	Subtracts two-digit and three-digit numbers with/without borrowing Applies subtraction properties Solves daily life situations based on subtraction of two digit numbers	SDG: 12 Responsible consumption Value: Sharing and Empathy 21st Century Skills: Problem -solving skills	Worksheets	Solve 5 word problems on subtraction	Activity 5 from the book Activity: Subtraction with Snacks Pedagogy: Activity-Based Learning	English
JULY (16-31) (14 days)	Ch 9 - Money	Identifies different coins and currency notes of India Represents an amount up to Rs. 100 using 3-4 notes and coins (of same/ different denominations of play money)	SDG: 12 Sustainable consumption and production Value: Save money and save paper 21st Century Skills: Financial Literacy	Worksheets and Hands-On Assessment	Save a small amount of money over a week and record how much you saved	Activity: 13 from the book - Superbazar (Using Maths Kit) Pedagogy: Experiential Learning	Social Studies
AUGUST (1-15) (11 days)	Ch 5 - Multiplication	Understand multiplication as repeated addition Learn multiplication tables upto 10	SDG: 4 Quality Education 21st Century Skills: Problem-Solving skills	Worksheets	Learn multiplication tables from 2 to 5	Activity: 6 from the book - Treasure Hunt (Using Maths Kit) Pedagogy: Play-Based Learning	Environmental science
AUGUST (16-31) (12 days)	Ch 5 - Multiplication (contd.)	Multiplies single-digit and two-digit numbers Solve word problems on multiplication	Value: Equal Distribution 21st Century Skills: Problem-Solving skills	Oral Assessment, Written test	Learn multiplication tables from 6 to 10	Activity: Grouping with Objects Pedagogy: Activity-Based learning	Environmental science
SEPTEMBER (1-15) (11 days)	REVISION OF HALF YEARLY						
SEPTEMBER (16-30) (12 days)	HALF YEARLY						
OCTOBER (1-15) (8 days)	Ch 7 - Shapes	Describes basic 3D and 2D shapes with their observable characteristics Identifies basic 3D-shapes by their names Distinguishes between straight and curved lines	SDG: 2 Zero Hunger 21st Century Skills: Creativity	Written test	Draw a house, tree or car using only basic shapes	Activity: Identification of food of different shapes Pedagogy: Experiential learning	Art and Environmental science

OCTOBER (16-31) (10 days)	Ch 10 - Time	Identifies the days of the week and months of the year. Sequences the events occurring according to their duration in terms of hours/days; for example, Does a child remain in school for a longer period than at home?	SDG: 8 Decent work Value: Discipline 21st Century Skills: Critical thinking	Worksheets, Oral assessment	Draw two clocks showing your wake-up and bed time	Activity: My Daily Routine, Making Calender for a month (Using Maths Kit) Pedagogy: Activity Based learning	Environmental science
NOVEMBER (1-15) (11 days)	Ch 6 - Division	Understands division as equal sharing Learn division as repeated subtraction Solve simple division facts and word problems	SDG: 10 Reduced inequalities Value: Sharing 21st Century Skills: Collaboration	Oral Assessment, Written test	Find division in real life(arranging books in shelves)	Activity: 7 and 8 from the book Pedagogy: Experiential Learning	Social studies
NOVEMBER (16-30) (12 days)	Ch 6 - Division (contd.)	Uses division in real life situations	SDG: 10 Reduced inequalities Value: Sharing 21st Century Skills: Collaboration	Worksheets	Equal sharing exercise(divide 20 fruits among 5 friends)	Activity: Sharing Sweets Activity Pedagogy: Concrete approach	Social studies
DECEMBER (1-15) (12 days)	Ch 8 - Measurement	Estimates and measures length/distances and capacities of containers using uniform non-standard units like a rod/pencil, cup/spoon/bucket etc.	SDG: 12 Responsible consumption Value: Responsibility 21st Century Skills: Problem-solving	Oral Assessment, Written test	Water conservation task(measure and record how much water is used for daily activities)	Activity: 10,11 and 12 from the book Pedagogy: Activity Based Learning	Environmental science
DECEMBER (16-31) (13 days)	Ch 8 - Measurement (contd.)	Compares objects as heavier/lighter than using simple balance.	SDG: 12 Responsible consumption 21st Century Skills: Technology literacy		Measure 5 objects at home using a ruler and write the lengths	Activity: Measuring my classroom Pedagogy: Technology literacy	Environmental science

JANUARY (16-31) (13 days)	Ch 11 - Data Handling Ch 12 - Patterns	Collects and organize simple data. Represents data using pictures,tallies and tables. Identifies and extends repeating patterns using shapes,numbers and objects. Recognizes patterns in nature,daily life and designs.	SDG: 9 Innovation Value: Observation 21st Century Skills: Problem-Solving, Creativity	Worksheets, Observation	Family survey- (Ask family members about their favorite colors and create a small table), Identify and list patterns in home objects.	Activity: Complete the pattern Pedagogy: Experiential learning,Pictorial Approach	Environmental science and Art
FEBRUARY (1-15) (11 days)	REVISION OF ANNUAL EXAMS						
FEBRUARY (16-28) (12 days)	ANNUAL EXAMS						