



INDIAN SCHOOL AL WADI AL AKBIR

CLASS - I 2025-2026 (APRIL)

ANNUAL PEDAGOGICAL PLAN - MATHEMATICS

	MONTH:APRIL	SYLLABUS FOR CLASS:I			SUBJECT:MATHEMATICS		
WEEK	SYLLABUS/TOPIC	LEARNING OBJECTIVES	TEACHING STRATEGIES	LEARNING OUTCOMES	PERIODS ALLOTED	ASSIGNMENT	TEACHING MATERIAL PREPARED
APRIL/MAY							
WEEK 1 (6th Apr-10th Apr) STUDENT ORIENTATION	*Bridge course (KG) *Organizing Books *Serial Counting - 0 - 30 (Orally)	Recap & Recall Knowledge & understanding	PPT / Worksheets (As per the plan)	Introduction to the class. Recognize numbers (0-30)	6	PPT / Worksheets	PPT
WEEK 2 (13th Apr-17th Apr)	*Number Concepts(0-30) *Serial Counting (0-30) *Number Names (0-10) *Draw Values (0- 20)	Understanding & Application	Activity 1 (ABHYAS) Worksheets/Notebook work (As per the plan)	# write the number names . #Draw and count the pictures with correct value. #Relate concrete concepts to abstract concepts.	6	Textbook pages-1,2,3,4,5	Videos
WEEK 3 (20th Apr-24th Apr) EARTH DAY	*Number Concepts - 0 to 30 *Number Before, After and Between *Count and Write the Numerals *Number Names (11-20) *Missing Numbers(0-30)	Knowledge & Understanding	Activity 2 (ABHYAS) Notebook work/Worksheet (As per the plan)	#Identify and write the numeral that comes before/ after/ between/ missing numerals. #Recognize the position of the given numbers and name the missing numbers.	6	Textbook pages-6,7,8	Flash cards
WEEK 4 (27thApr-May 1st) PARENT ORIENTATION	*Match the numerals to the number names(0-30) *Comparing Of Numbers – Introduction(0-20) *Greater Than, Less Than and Equal To * Number Names (21-30)	Understanding & Application	Activity 3 (ABHYAS) - Greater Than, Less Than and Equal To (crocodile's mouth) Worksheets/Notebook work	#State and relate to the symbols used for greater than ,Lesser than Equal to – . #Compare nos. according to their values	6	Textbook pages-9 (Ex-3 Q1 a-e)	PPT/Flash cards
	MONTH:MAY	SYLLABUS FOR CLASS:I			SUBJECT: Mathematics		
WEEK	SYLLABUS/TOPIC	LEARNING OBJECTIVES	TEACHING STRATEGIES	LEARNING OUTCOMES	PERIODS ALLOTED	ASSIGNMENT	TEACHING MATERIAL PREPARED
MAY							
WEEK 1 (4th May-8th May)	*One More Than Intro –Ex 1 (Numbers 0-30) *One Less Than Intro–Ex 1 (Numbers 0-30) Number Concepts-(0-30) Worksheet-1 *Serial Counting – (0-50)	Understanding & Application	Activity 4 (ABHYAS) (As per the plan) (Concrete /Oral) *Pictorial (Written) Notebook work	Compare nos. according to their values.	6	Notebook,worksheet, Textbook pages10 (Q2,Q3,Q4,Q5),15(Q3,Q4,Q5),18(Q2), worksheet (A),19(B)	Flash cards, PPT, (Concrete /Oral)
WEEK 2 (11th May-15th May) MOTHER'S DAY ASSEMBLY	*Before/Between/After (31-50) *Missing Numbers (31-50) * *One more than (31-50) *One less than (31-50) *Number Names - 31 to 40	Understanding & Application	Flash cards on missing numbers/PPT	Identify and write the correct numeral	6	Worksheet, Textbook pages-109,111	Flash cards
WEEK 3 (18th May-22nd May) PRE-MIDTERM	*Put the correct sign< > = (0-20) *Put the correct sign< > = (0-30) *Tens and Ones (Intro) *Math Lab Activity	Knowledge & Understanding	Math lab activity (straws)	Compare and arrange according to their values	5	Worksheet, Textbook pages-114, 115 Ex - 6 , 116Ex-8,9,17	Crocodiles mouth
WEEK 4 (25th May-29th May) PRE-MIDTERM	*Ascending order (Intro) *Arranging of numbers in ascending order	Knowledge & Understanding	story on numbers	Identify and write the correct numeral	4	Textbook pages-11, 14,15(Q3,Q4,Q5,Q6),19(C1)	Videos
	MONTH:JUNE	SYLLABUS FOR CLASS:I			SUBJECT: Mathematics		
WEEK	SYLLABUS/TOPIC	LEARNING OBJECTIVES	TEACHING STRATEGIES	LEARNING OUTCOMES	PERIODS ALLOTED	ASSIGNMENT	TEACHING MATERIAL PREPARED
JUNE							

WEEK 1 (1st Jun-2nd Jun) WORLD ENVIRONMENTAL DAY ASSEMBLY (SUMMER VACATION BEGINS FROM 3rd June)	*Number Names (41 - 50) *Vocabulary sums	Knowledge & Understanding	Oral discussion	Identify and write the correct numeral	2	Worksheets	Oral discussion
WEEK 2 SUMMER VACATION							
WEEK 3							
WEEK 4							
WEEK 5							
	MONTH:JUNE	SYLLABUS FOR CLASS:I			SUBJECT: Mathematics		
WEEK	SYLLABUS/TOPIC	LEARNING OBJECTIVES	TEACHING STRATEGIES	LEARNING OUTCOMES	PERIODS ALLOTTED	ASSIGNMENT	TEACHING MATERIAL PREPARED
JULY							
WEEK 1 (30th July-31st July) SCHOOL RE-OPENS	*Mental Math 1 *Serial counting-0-100	Recall,Knowledge & Understanding	Oral discussion	Identify and write the correct numeral	2	Worksheets	Oral discussion
	MONTH:AUGUST	SYLLABUS FOR CLASS:I			SUBJECT:MATHEMATICS		
WEEK	SYLLABUS/TOPIC	LEARNING OBJECTIVES	TEACHING STRATEGIES	LEARNING OUTCOMES	PERIODS ALLOTTED	ASSIGNMENT	TEACHING MATERIAL PREPARED
AUGUST							
WEEK 1 (3rd Aug-7th Aug)	REMEDIAL WORK OF PRE-MID TERM EXAM *Mental Maths 2 *Expand the number in both ways *Intro. Abacus concrete *Draw beads on the abacus and expand both ways*	Understanding & Application	Hands on activity/ group discussion	Relate the concrete with abstract	6	Worksheet (1)	ABACUS- Lab Activity/ Remedial Activity
WEEK 2 (10th Aug-14th Aug) INDEPENDENCE DAY ASSEMBLY	Count the beads on the abacus. Draw beads on the abacus and expand both ways.	Understanding & Application	Math Lab Activity	Apply the concept of tens and ones using abacus	5	Worksheet (2) Textbook Pages-112,113	ABACUS- Lab Activity
WEEK 3 (17th Aug-21st Aug) JANMASHTAMI ASSEMBLY	Count the beads on the abacus. Draw beads on the abacus and expand both ways. * Number names : 51 - 60	Knowledge & Understanding	Hands on Activity / videos	Identify and write the correct numeral	5	Worksheet (3) Textbook Pages - 114	Lab Activity
WEEK 4 (24th Aug-28th Aug)	Addition Intro * Number Line- Add on the number line (0-10/ 11 - 20) * Typed notes with addition properties .	Understanding & Application	Hands on Activity / videos	Add using the number line . State that addition is forward counting.	6	Explanation Notes & Worksheet 1 , 2 . Textbook Pages - 20, 21, 24 Ex 2 (Q1) 25,75	MATH LAB ACTIVITY, NUMBER LINE GAME
	MONTH:SEPTEMBER	SYLLABUS FOR CLASS:I			SUBJECT:MATHEMATICS		
WEEK	SYLLABUS/TOPIC	LEARNING OBJECTIVES	TEACHING STRATEGIES	LEARNING OUTCOMES	PERIODS ALLOTTED	ASSIGNMENT	TEACHING MATERIAL PREPARED
AUGUST/SEPTEMBER							
WEEK 1 (31st Aug-4th Sept) Onam Assembly Teacher's Day Assembly	Horizontal Addition (Intro) Before/Between/After (71-100) Missing Numbers (71-100) One more than One less than (71-100)	Understanding & Application	As per the lesson plan/"Solve horizontal and verticalsums with numerals"	Identify and write the numeral that comes before/ after/ between/ missing numerals. Recognize the position of the given numbers and name the missing numbers.	6	Worksheet / Notebook work Textbook Pages - 22 , 23, 24 - Ex - 1 (Q3),26 ,27	PPT / Videos
WEEK 2 (7th Sept-11th Sept) Prophet's Birthday	Vertical Addition (Intro) *Story sums *Number Names: 61 - 70	Understanding & Application	PPT / Video/Math Lab Activity	Analyze that when adding 2digit to 1 digit always add the number in the one's place first.	5	Worksheet / Notebook work Textbook Pages -76,77,78,79	Math Lab Activity
WEEK 3 (14th Sept-18th Sept) MID TERM EXAM	MID TERM EXAM						

WEEK 4 (21st Sept-25th Sept) MID TERM EXAM	MID TERM EXAM						
WEEK 5 28th Sept-2nd Oct GANDHI JAYANTI ASSEMBLY	*Introduction Big to Small *Arranging of numbers in descending order *Mental Math-3	Understanding & Application	Outdoor activities (Related to NCF)/ Online Quiz	Identify and write the correct numeral	6	Worksheet / Notebook Textbook page 12,13,15 (Q7),19 (C 2,3)	Story / Flash cards
	MONTH:OCTOBER	SYLLABUS FOR CLASS:I			SUBJECT:MATHEMATICS		
WEEK	SYLLABUS/TOPIC	LEARNING OBJECTIVES	TEACHING STRATEGIES	LEARNING OUTCOMES	PERIODS ALLOTED	ASSIGNMENT	TEACHING MATERIAL PREPARED
OCTOBER							
WEEK 1 5th Oct-9th Oct WORLD ELDERS' DAY	Intro Skip Counting by 2's *Intro Skip Counting by 5's	Knowledge & Understanding	PPT / Video/ QCT/Hands on Activities	Comprehend the method of skip counting using objects or numerals by 2's, 5's	6	*Textbook pages- 31(Q1), 32 (Q2,Q3),81,82,83 Q10(a-h)	PPT
WEEK 2 12thOct-16th Oct	*Intro Skip Counting by 10's *Mental math-4	Knowledge & Understanding	PPT / Video/ QCT/Hands on Activities	Comprehend the method of skip counting using objects or numerals by 10's	5	Worksheet Textbook pages-33,34,35	PPT
WEEK 3 19th Oct-23rd Oct DIWALI Assembly	Intro – Money *Mid-term examination - Remedial Work	Knowledge & Understanding	Hands on Activities/ Video	state the need of money in daily life.Identify and state the value of different currencies.	3	Worksheet	Flash Card/ Hands on activity
WEEK 4 26th Oct-29th Oct OMAN TREE DAY ASSEMBLY	Money continued.... *Mental Math -5 *Intro – Shapes	Knowledge & Understanding	PPT	state the need of money in daily life.Identify and state the value of different currencies.	6	Textbook pages-37,38,60, 61, 62,63,64	Games
	MONTH:NOVEMBER	SYLLABUS FOR CLASS:I			SUBJECT:MATHEMATICS		
WEEK	SYLLABUS/TOPIC	LEARNING OBJECTIVES	TEACHING STRATEGIES	LEARNING OUTCOMES	PERIODS ALLOTED	ASSIGNMENT	TEACHING MATERIAL PREPARED
NOVEMBER							
WEEK 1 2nd Nov-6th Nov	Intro – Shapes-continued *Number Names :71 - 80 *Number Names :81 - 90	Knowledge & Understanding	Hands on Activities/ Video Math Lab activity	Recall , Identify & name the shapes. Tell and write the number names correctly.	6	Worksheet / Notebook/ Textbook Pages - 65,67 (Ex-5),68,69,70,71	videos
WEEK 2 9th Nov-13th Nov Children's Day Activity	Introduction –Measurement (Length , Weight & Capacity)	Knowledge & Understanding	Activities / Math Lab activity	State the importance of measurements and its relevance in their daily lifes. Apply the basic concept of measurement of length/ capacity/ weight	6	Notebook /worksheet/Textbook pages - 100 , 101, 102, 103.104,105,107,108	Quiz
WEEK 3 16th Nov-20th Nov Oman National Day	Introduction- Subtraction(Concrete) / Pictorial / Number Line & with subtraction properties /	Knowledge & Understanding	Hands on Activity/Math Lab Activity	Associate the concrete objects with abstract. Use the term take away/ minus/ less than / left	6	Worksheet/Notebook /Textbook pages - 40,47,41,42 (Q2 a-f),	PPT/videos/flash cards
WEEK 4 23rd Nov- 27th Nov Post - Mid term	*Backward Counting 50-0 *Subtraction- Horizontal (Single Digit with Single Digit/Double digit with Single Digit)	Knowledge & Understanding	Math Lab Activity/ PPT	Subtract horizontally Apply the number to solve the given sums by backward counting.	5	Notebook /Textbook pages 115 (Q4),87,45,46,51,52,53,132	PPT/Outdoor activites
	MONTH:DECEMBER	SYLLABUS FOR CLASS:I			SUBJECT:MATHEMATICS		
WEEK	SYLLABUS/TOPIC	LEARNING OBJECTIVES	TEACHING STRATEGIES	LEARNING OUTCOMES	PERIODS ALLOTED	ASSIGNMENT	TEACHING MATERIAL PREPARED
November/December							
WEEK 1 30th Nov-4th Dec Post Mid-Term EXCURSION HANDWRITING	*Number Line (double digit) Vertical Subtraction (Single Digit with Single Digit/Double digit with Single Digit)	Knowledge & Understanding	PPT / Videos/ Circle Time.	Subtract Vertically	4	Notebook /workbook pages 43,44,88,89	Blocks /flash cards

WEEK 2 7th Dec-11th Dec FOUNDERS' DAY	Vocabulary Sums /Story Sums /Backward counting 100-0	Knowledge & Understanding	PPT	Subtract Vertically	6	Notebook /workbook pages-90 (Ex-2 Q1),91 (Q2),133,134,135 (Ex-3, Q1))	PPT
WEEK 3 14th Dec-18th Dec CHORAL RECITATION CHRISTMAS ASSEMBLY	Subtraction continued....	Knowledge & Understanding	Videos / PPT	Solve story sums correctly Build Math Vocabulary	4	Worksheet / Notebook / Textbook Pages - 54,55,57,58	PPT
WEEK 4 21st Dec - 25th Dec WINTER VACATION							
	MONTH:JANUARY	SYLLABUS FOR CLASS:I			SUBJECT:MATHEMATICS		
WEEK	SYLLABUS/TOPIC	LEARNING OBJECTIVES	TEACHING STRATEGIES	LEARNING OUTCOMES	PERIODS ALLOTED	ASSIGNMENT	TEACHING MATERIAL PREPARED
JANUARY							
WEEK 1 5th Jan-8th Jan	Introduction -Time *Post - Midterm remedial Work	Knowledge & Understanding	Videos / PPT	List their activities in a timeline.Explain the face of a clock.	4	Worksheet / Notebook / Workbook Pages - 135 (Ex-3,Q2 a-e),157, 158	Real Clock - Math lab Activity
WEEK 2 11th Jan-15th Jan	Time-continued... *Number Names - 91 - 100	Knowledge & Understanding	QCT/ Hands on Activities	List their activities in a timeline.Explain the face of a clock. Identify and write the correct numeral	6	Worksheet,Notebook Textbook pages-157, 158,159,160	PPT/youtube videos
WEEK 3 SPORT'S DAY 18th Jan-22nd Jan	*Introduction - Calendar	Knowledge & Understanding	Videos / PPT	Name and write the days of the week and months of the year, Write the months of the year in correct order.	4	Worksheet / Notebook Textbook pages-161,162,163,164	PPT/youtube videos
WEEK 4 25th Jan-29th Jan Republic Day Assembly	Introduction – Data Handling	Knowledge & Understanding	You Tube video/ Hands on activity	collect data, write and interpret it	5	Worksheets /Notebook Textbook page167,168	PPT/youtube videos
	MONTH:FEBRUARY	SYLLABUS FOR CLASS:I			SUBJECT:MATHEMATICS		
WEEK	SYLLABUS/TOPIC	LEARNING OBJECTIVES	TEACHING STRATEGIES	LEARNING OUTCOMES	PERIODS ALLOTED	ASSIGNMENT	TEACHING MATERIAL PREPARED
FEBRUARY							
WEEK 1 1st Feb-5th Feb	Data Handling Continued	Knowledge & Understanding	You Tube video/ Hands on activity	collect data, write and interpret it	5	Textbook pages-,169,170,171,172,166	
WEEK 2 8th Feb-12th Feb	Revision	Knowledge /understanding		Recall and recognize	6	Textbook Pages-117,118,119,120,121,122	
WEEK 3 15th Feb-19th Feb	Revision	Knowledge /understanding		Recall and recognize	6	Textbook pages-123,124,125,126,73,74,59	
WEEK 4 22nd Feb-26th Feb	Revision	Knowledge /understanding		Recall and recognize	6	Textbook pages-136,137,138,141 (Q3),99,146	
	MONTH:MARCH	SYLLABUS FOR CLASS:I			SUBJECT:MATHEMATICS		
WEEK	SYLLABUS/TOPIC	LEARNING OBJECTIVES	TEACHING STRATEGIES	LEARNING OUTCOMES	PERIODS ALLOTED	ASSIGNMENT	TEACHING MATERIAL PREPARED
WEEK 1 Final Assessment begins							
WEEK 2							
WEEK 3							
WEEK 4							

WEEK 5							
Note: This syllabus is subject to changes based on the reviews done throughout the year.							