

GOOD WORD PUBLIC SCHOOL

ANNUAL CURRICULUM 2020-2021

GRADE : II

SUBJECT : MATHS

MONTH	BLOCK	LEARNING OBJECTIVES	ACTIVITY	LEARNING OUTCOMES	ASSESSMENT
JUNE	B1 - Numbers 0 to 100 review	<ul style="list-style-type: none">• Tens and ones• odd and even numbers (understanding)• Skip counting (knowledge)• Rounding off to the nearest 10 (application)	Finding Tens and ones using rajma beans 2 Tens frame	<ul style="list-style-type: none">• Find tens and ones• Find odd and even numbers• Do skip counting• Do rounding off to the nearest 10	Worksheet (written) questioning (oral)
	B2 -Introduction to hundreds 0 to 200	<ul style="list-style-type: none">• Numbers up to 100 (understanding)• Numbers	Project Represent 3 digit number (any 5) in a chart using place value	<ul style="list-style-type: none">• Understood numbers up to 100• Numbers	Worksheet (written) Board test conducted

		up to 200 (understanding) <ul style="list-style-type: none"> • 100s,10s and 1s (knowledge) <ul style="list-style-type: none"> • Number names up to 200 (skill) 	blocks	up to 200 <ul style="list-style-type: none"> • Write number names up to 200 	
JULY	B3 - Review of addition 0 to 20	<ul style="list-style-type: none"> • Addition facts (knowledge) • Making 10 and addition rules (skill) • Find the sum (application) 	Project Make a addition chart	Understood addition facts <ul style="list-style-type: none"> • Make 10 and addition rules • Find the sum 	Worksheet (written) Mental Maths (oral)
	B4 - Adding 2 digits + 1 digit	<ul style="list-style-type: none"> • Addition using expanded form (understanding) 	Write any 5 addition story sums and find out the answers	<ul style="list-style-type: none"> • Add using expanded form • Add using column 	Worksheet (written) Test conducted

		<ul style="list-style-type: none"> • Addition using column method (understanding) • Addition using column method (with regrouping) (understanding) • Solving word Problems (application) 		<p>method</p> <ul style="list-style-type: none"> • Solving word problems 	
AUGUST	B5 - Review of subtraction 0 to 20	<ul style="list-style-type: none"> • Addition facts (knowledge) • Fact family and missing numbers (understanding) • Subtraction methods (application) 	Use addition charts to find any 5 subtraction facts	<p>Understood addition facts</p> <ul style="list-style-type: none"> • Learnt Fact family and missing numbers • Do Subtraction 	<p>Mental Maths (oral)</p> <p>Worksheet (written)</p>

	B6 - Subtracting 2 digits – 1 digit	<ul style="list-style-type: none"> • Subtraction using expanded form (understanding) • Subtraction using column method (understanding) • Subtraction using column method (with regrouping) (understanding) • Solving word problem (application) 	Make your own story sum and find out the answers	<ul style="list-style-type: none"> • Do subtraction using expanded form • Do subtraction using column method • Solving word problem 	Test conducted Worksheet (written)
SEPTEMBER	B7 - Lines	<ul style="list-style-type: none"> • Lines and curves (understanding) • Drawing 	Project Write your name in A4 sheet with help of match sticks	<ul style="list-style-type: none"> • Draw lines and curves • Draw 	Worksheet (written) Questioning (oral)

		straight lines (knowledge) <ul style="list-style-type: none"> • Drawing figures with shapes (skill) • Lines and shapes (application) 		straight lines <ul style="list-style-type: none"> • Draw figures with shapes 	
	B8 - Flat shapes	<ul style="list-style-type: none"> • Naming flat shapes (understanding) • Squares and rectangles (understanding) • Creating flat shapes (knowledge) • Describing flat shapes (skill) 	Project Cut out 3 shapes with each shapes having 4 sides	<ul style="list-style-type: none"> • Name flat shapes • Squares and rectangles • Create flat shapes • Describe flat shapes 	Worksheet (written) Test conducted
	B9 - Solid shapes	<ul style="list-style-type: none"> • Naming solid shapes (understanding) 	Choose any 10 objects around you, find the name of the shapes	<ul style="list-style-type: none"> • Name solid shapes • Learnt 	Questioning (oral) Worksheet

		<ul style="list-style-type: none"> • Features of solid shapes • (understanding) • Solids that look alike (knowledge) • Making solid shapes (skill) 		features of solid shapes <ul style="list-style-type: none"> • Make solid shapes 	(Written)
OCTOBER	B10 - Patterns	<ul style="list-style-type: none"> • Number patterns (understanding) • Shapes patterns (knowledge) • Turning shapes (skill) • Growing Patterns (skill) 	Project Make a greeting card use patterns to decorate it	<ul style="list-style-type: none"> • Understood number patterns • Shapes patterns • Turn shapes • Grow Patterns 	Worksheet (written) Test conducted
	B11 -	<ul style="list-style-type: none"> • Adding 	Write number 1-40.Play	<ul style="list-style-type: none"> • Add 	Worksheet

	Introduction to multiplication	<p>equal groups (understanding)</p> <ul style="list-style-type: none"> • Writing multiplication sentence (understanding) • Skip counting by 2s,5s and 10s(knowledge) • Making towers3s and 4s 	with 2 dice multiply the number that come when you roll color number	<ul style="list-style-type: none"> • Write multiplication sentence • Do skip counting by 2s,5s and 10s • Make towers3s and 4s 	(written) Questioning (oral)
	B12 - Multiplication tables (2,5 and 10)	<ul style="list-style-type: none"> • Multiplication by 0 and 1 (understanding) • Multiplication by 0 (understanding) • Multiplication by 5 and 2 (understanding) 	Project Draw pictures to show any 1 multiplication table	<ul style="list-style-type: none"> • Do multiplication by 0 and 1 • Do Multiplication by 0 • Do Multiplication by 5 and 2 	Test conducted Worksheet (written)

NOVEMBER	B13 - Multiplication tables (3,4,6 and 9)	<ul style="list-style-type: none"> • Multiplication by 3 and 4 (understanding) • Multiplication by 6 and 9 (understanding) 	Write your own problems for others to solve	<ul style="list-style-type: none"> • Do multiplication by 3 and 4 • Do multiplication by 6 and 9 	Worksheet (written)
	B14 - Length	<ul style="list-style-type: none"> • Compare length and arrange(understanding) • Measurement unit (understanding) • Longer is always longer (knowledge) • How much longer (application) 	Project work Play a bowling game	<ul style="list-style-type: none"> • Compare length and arrange • Understood measurement unit • Find how much longer 	Worksheet (written) Quizing(oral)
	B15 - Weight and capacity	<ul style="list-style-type: none"> • Compare weight using 	Make a model of simple balance at home	<ul style="list-style-type: none"> • Compare weight using 	Worksheet (written)

		<p>simple balance (understanding)</p> <ul style="list-style-type: none"> • Use units to compare weight (understanding) • Compare and arrange capacity (knowledge) 		<p>simple balance</p> <ul style="list-style-type: none"> • Use units to compare weight • Compare and arrange capacity 	<p>Test conducted</p>
DECEMBER	B16 - Comparing 0 to 200	<ul style="list-style-type: none"> • Comparing up to 99 (understanding) • Comparing up to 200(understanding) • After and before (understanding) • Ordering numbers (understanding) 	<p>Compare the age of your family members arrange the names write it in the A4 sheet</p>	<ul style="list-style-type: none"> • Comparing up to 99 • Comparing up to 200 • Do after and before ordering numbers 	<p>Worksheet (written) Test conducted</p>

	B17 - Hundreds 200 to 500	<ul style="list-style-type: none"> • Counting 300s (understanding) • Expanding numbers (knowledge) • Numbers names (knowledge) • Ordering numbers (knowledge) 	Draw place value blocks for the given numbers	<ul style="list-style-type: none"> • Counting 300s • Expand numbers • Write numbers names • Order numbers 	Worksheet (written)
	B18 - Hundreds 500 to 1000	<ul style="list-style-type: none"> • Expanding numbers (knowledge) • Showing numbers (knowledge) • Counting to 1000 	Project Write 1000s chart	<ul style="list-style-type: none"> • Expand numbers • Show numbers • Count to 1000 	Worksheet

		(application)			
JANUARY	B19 - Adding 2-digits	<ul style="list-style-type: none"> • Adding using place values (understanding) • Adding using expanded form (understanding) • Adding using column method (understanding) • Solving word problems (application) 	Make cards 1-48 choose any 2 number and sum up to 48	<ul style="list-style-type: none"> • Add using place values • Add using expanded form • Add using column method • Solve word problems 	Test conducted Worksheet (written)
	B20 - Adding 2 digits with regrouping	<ul style="list-style-type: none"> • Add by expanding (understanding) • Add with 	Write 10 story sums using different pairs of numbers	<ul style="list-style-type: none"> • Add by expanding • Add with place value 	Worksheet (written)

		<p>place value blocks (understanding)</p> <ul style="list-style-type: none"> • Add by use of column method (understanding) 		<p>blocks</p> <ul style="list-style-type: none"> • Add by use of column method 	
FEBRUARY	B21 - Subtract 2- digits	<ul style="list-style-type: none"> • Solving story sums (application) • Subtracting using place values (understanding) • Subtracting using expanded forms (understanding) • Subtracting using column method 	Roll 2 dice frame subtraction story sums using these 2 numbers	<ul style="list-style-type: none"> • Solve story sums • Subtract using place values • Subtract using expanded forms • Subtract using column method • Subtract story problem 	Worksheet (written) Test conducted

		<p>(understanding)</p> <ul style="list-style-type: none"> • Subtraction story problem (application) 			
	B22 - Subtract 2-digits with regrouping	<ul style="list-style-type: none"> • Place value blocks (understanding) • Expanded form (knowledge) • Column method knowledge) • Story problems (application) 	<p>Project</p> <p>Write and draw about subtraction and make a poster</p>	<ul style="list-style-type: none"> • Subtract using expanded form • Subtract using column method • Solve story problems 	Worksheet (written)
	B23 - Calendar	<ul style="list-style-type: none"> • Days and months • Reading a calendar • Festivals 	Create a calendar for any month	<ul style="list-style-type: none"> • Find days and months • Read a calendar • Learnt 	Test conducted Worksheet (written)

		and seasons <ul style="list-style-type: none"> • Different calendar 		Festivals and seasons	
MARCH	B24 - Money	<ul style="list-style-type: none"> • Counting money (understanding) • Rupees and Paise (knowledge) • What is the value (knowledge) • Let us go shopping (application) 	Collect different coins	<ul style="list-style-type: none"> • Count money • Use Rupees and Paise 	Worksheet(written) Questioning(oral)
	B25 - Data handling	<ul style="list-style-type: none"> • Making a table (understanding) • Make a pictograph (understanding) • Block graph 	Collect data from your family make a graph	<ul style="list-style-type: none"> • Make a table • Make a pictograph • Draw graph 	Test conducted Worksheet (written)

		(understanding)			
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