

**DEPARTMENT OF MATHEMATICS
SYLLABUS BREAK-UP FOR CLASS IV
2019-2020**

Text Book: New Enjoying Mathematics

APRIL 2019:

WEEK 1 1 th & 4 th	WEEK 2 7 th to 11 th	WEEK 3 14 th to 18 th	WEEK 4 22 nd to 25 th	WEEK 5 28 th & 30 th
-	Chapter 1: Place Value <ul style="list-style-type: none"> • Recall • Introduction of 5 and 6 digit numbers • Number names • Expanded form • Place Value • Successor, Predecessor 	Chapter 1: Place Value <ul style="list-style-type: none"> • Comparing and ordering • Building numbers • Rounding numbers 	Chapter 1: Place Value <ul style="list-style-type: none"> • Roman numerals • Chapter check-up Chapter 2: Addition and subtraction <ul style="list-style-type: none"> • Recall • Addition with & without regrouping 	Chapter 2: Addition and subtraction <ul style="list-style-type: none"> • Subtraction with and without regrouping

MAY 2019:

WEEK 1 1 st to 2 nd	WEEK 2 5 th to 9 th	WEEK 3 12 th to 16 th	WEEK 4 19 th to 23 th	WEEK 5 26 th to 30 th
Chapter 2: Addition and subtraction <ul style="list-style-type: none"> • Addition & Subtraction of money • Word problems 	Chapter 2: Addition and subtraction <ul style="list-style-type: none"> • Problem solving skills- word problems • Chapter check-up Chapter 13: Data Handling	Chapter- 13 : Data Handling <ul style="list-style-type: none"> • Bar graph • Circle graph • Chapter check-up (Pre-midterm Test begins)	Chapter- 3 : Multiplication <ul style="list-style-type: none"> • Recall • Formation of tables • Multiplying 4- digit numbers by 1-digit numbers • Box multiplication (1 digit x 2- digit)	Chapter- 3 : Multiplication <ul style="list-style-type: none"> • Multiplying 2- digit by 2-digit • Multiplying 3- digit by 2- digit (Pre-midterm Test ends)

AUGUST 2019:

WEEK 1 1 st	WEEK 2 4 th to 8 th	WEEK 3 11 th to 14 th	WEEK 4 18 th to 22 nd	WEEK 5 25 th to 29 th
Chapter-3: Multiplication <ul style="list-style-type: none">Recap	Chapter-3: Multiplication <ul style="list-style-type: none">Multiplying 3-digit by 3-digitWord problemsChapter check-up	Chapter-4: Division <ul style="list-style-type: none">RecallDivision of 4-digit by 1-digitDivision by tens	Chapter-4: Division <ul style="list-style-type: none">Division by a 2-digit numberWord problemsChapter check-up	Chapter-9: Shapes, Space and Patterns <ul style="list-style-type: none">Lines and shapesPolygonsCircles

SEPTEMBER 2019:

WEEK 1 1 st to 5 th	WEEK 2 8 th to 12 th	WEEK 3 15 th to 19 th	WEEK 4 22 nd to 26 th	WEEK 5 29 th and 30 th
Chapter-9: Shapes, Space and Patterns <ul style="list-style-type: none">ReflectionSymmetryTessellationsPatternsChapter check-up	Revision for Midterm Examination	Midterm Examination	Midterm Examination	Chapter-5: Factors <ul style="list-style-type: none">Introduction of factorsFinding factors using multiplication

OCTOBER 2019:

WEEK 1 1 st to 3 rd	WEEK 2 6 th to 10 th	WEEK 3 13 th to 17 th	WEEK 4 20 st to 24 th	WEEK 5 27 th to 31 st
Chapter-5: Factors <ul style="list-style-type: none"> Finding factors using division Rules of divisibility 	Chapter-5: Factors <ul style="list-style-type: none"> Common factors Factor tree Chapter check-up 	Chapter-6: Multiples <ul style="list-style-type: none"> Introduction of multiples Connecting factors and multiples 	Chapter-6: Multiples <ul style="list-style-type: none"> Common Multiples Chapter check-up 	Chapter-11: Perimeter and Area <ul style="list-style-type: none"> Perimeter Introduction Exploring perimeter

NOVEMBER 2019:

WEEK 1 3 rd to 7 th	WEEK 2 10 th to 14 th	WEEK 3 17 th to 21 st	WEEK 4 24 th to 28 th
Chapter-11: Perimeter and Area <ul style="list-style-type: none"> Area Introduction Finding area of various shapes Chapter check-up 	Chapter-7: Fractions <ul style="list-style-type: none"> Recall Like and unlike fractions Equivalent fractions Finding fraction of a number Comparing and ordering fractions 	Chapter-7: Fractions <ul style="list-style-type: none"> Addition of like fractions Subtraction of like fractions Proper, improper and mixed fractions 	Chapter-7: Fractions <ul style="list-style-type: none"> Conversion of improper fractions into mixed numbers Conversion of mixed fractions into improper fractions Chapter check-up

DECEMBER 2019:

WEEK 1 1 st to 5 th	WEEK 2 8 th to 12 th	WEEK 3 15 th to 19 th	WEEK 4 22 rd to 26 th	WEEK 5 29 th & 31 st
Chapter-10: Measurement <ul style="list-style-type: none"> Recall Measurement of length Drawing line segments Conversion of units of length Measurement of mass 	Chapter-10: Measurement (Post-midterm Test begins) <ul style="list-style-type: none"> Measurement of capacity 	Chapter-10: Measurement (Post-midterm Test ends) <ul style="list-style-type: none"> Mixed word problems Chapter check-up 	(WINTER VACATION BEGINS)	-

JANUARY 2020:

WEEK 1 1 st and 2 nd	WEEK 2 5 th to 9 th	WEEK 3 12 th to 16 th	WEEK 4 19 th to 23 rd	WEEK 5 26 th to 30 th
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FEBRUARY 2020:

WEEK 1 2 nd to 6 th	WEEK 2 10 th to 14 th	WEEK 3 16 th to 20 th	WEEK 4 23 rd to 27 th
Chapter-8: Decimals <ul style="list-style-type: none"> Introduction of decimals Tenths and Hundredths Conversion of fractions to decimals 	Chapter-8: Decimals <ul style="list-style-type: none"> Conversion of decimals to fractions Chapter check-up 	Revision	Revision

MARCH 2020:

CLASS	WEEK 1 1 st to 5 th	WEEK 2 8 th to 12 th	WEEK 3 15 th to 19 th	WEEK 4 22 nd to 26 th	WEEK 5 29 th to 31 st
IV	Revision	Final Assessment	Final Assessment	Declaration of results	-