

AMENDED TEACHING YEAR PLAN FOR 2021: TERM 1

TOPICS	GRADE 4	GRADE 5	GRADE 6
REVISION of previous grade	W1 [3 hrs] W9 [5 hrs]	W1 [3 hrs]	W1 [3 hrs]
Whole numbers: 1.1 Counting, ordering, comparing, representing, place value	12 hrs. [WEEK 2 - 3] Count forwards and backwards (in 2s, 3s, 5s, 10s, 25s, 50s, 100s) between 0 and 10 000 Order, compare and represent numbers to 4-digit numbers Represent odd and even numbers to at least 1 000. Recognize the place value of digits in whole numbers to 4-digit numbers. Round off: nearest 10, 100 and 1 000.	12 hrs. [WEEK 2 - 3] Order , compare and represent numbers to at least 6-digit numbers Recognize the place value of digits in whole numbers to at least 6- digit numbers Round off to the nearest 5, 10, 100 and 1 000.	6 hrs. [WEEK 2] Order , compare and represent numbers, recognize the place value up to at least 9-digit numbers Represent prime numbers to at least 100 Round off to the nearest 5, 10, 100 and 1 000
Whole numbers: 1.1 Addition and Subtraction Gr. 4 [4-digits] Gr. 5 [5-digits] Gr.6 [5 – 6 digits]	18 hrs. [WEEK 4 - 5] [Contextual problems will be done in term 4] estimation build up and break down numbers rounding off using a number line Commutative and associative properties of numbers Properties of adding 0 Solving problems in contexts involving whole numbers, including financial and measurement contexts.	18 hrs. [WEEK 4 - 5] [Contextual problems will be done in term 4] estimation build up and break down numbers rounding off using a number line Commutative and associative properties of numbers Properties of + 0 Solving problems in contexts involving whole numbers, including financial and measurement contexts.	12 hrs. [WEEK 3 - 4] [Contextual problems will be done in term 4] estimation adding, subtracting in columns building up and breaking down numbers rounding off and compensating using a number line using addition and subtraction as inverse operations using a calculator
Whole numbers: 1.1 Multiplication Gr.6: 4-digit x 3-digit numbers with or without brackets.			12 hrs. [WEEK 5 - 6] estimation multiplying in columns building up and breaking down numbers doubling and halving using multiplication and division as inverse operations using a calculator . NUMBER RANGE: Multiples of 2-digit and 3-digit numbers Factors of 2-digit and 3-digit whole numbers Prime factors of numbers to at least 100. Recognize and use the commutative; associative; distributive properties of whole numbers 1 in terms of its multiplicative property
Whole numbers: 1.1 Division Gr.6: 4-digit by 3-digit numbers [with or without brackets]			9 hrs. [WEEK 8 - 9] Merged and will be done once. estimation between multiplication and division long division building up and breaking down numbers doubling and halving using multiplication and division as inverse operations using a calculator

	GRADE 4	GRADE 5	GRADE 6
			NUMBER RANGE: Multiples of 2-digit and 3-digit numbers Factors of 2-digit and 3-digit whole numbers. Recognize and use the commutative; associative; distributive properties of whole numbers 1 in terms of its multiplicative property
PATTERNS: 2.3 Number Sentences	9 hrs. [WEEK 6-8] Solve and complete number sentences by Inspection, trial and improvement Check solution by substitution	9 hrs. [WEEK 6-8] Write number sentences to describe problem situations Solve and complete number sentences by Inspection, trial and improvement Check solution by substitution	
Formal Assessment	ASSIGNMENT [w5] <ul style="list-style-type: none"> • Whole number • Number sentence Test [w9] All topics	ASSIGNMENT [w5] <ul style="list-style-type: none"> • Whole number • Number sentence Test [w9 - 10] All topics	ASSIGNMENT [w7] <ul style="list-style-type: none"> • Counting, ordering, comparing, representing and place value; • +; X; ÷ TEST [w9] All topics
Pre-knowledge	Counting ordering, comparing, representing place values, recognize place values, addition and subtraction of 3-digit numbers up to 800 Round off to the nearest 10. Multiply 2, 3, 4, 5, 10 to at least 100 Divide numbers to 100 by 2, 3, 4, 5,10 Use symbols (+, -, ×, ÷, =, □)	Counting ordering, comparing, representing place values, recognize place values, addition and subtraction of 4-digit numbers Round off to the nearest 10,100 and 1 000. Adding and subtracting units, multiples of 10, 100, 1 000 to/from any 4-digit number.	Counting , ordering, comparing, representing and place value of (4 to 6-digit numbers) Represent odd and even numbers to at least 1 000. Addition and Subtraction of 5-digit numbers Properties of operations with whole numbers. Multiplication and Division of 3-digit by 2-digit numbers Prime numbers Multiples of 2-digits whole numbers to at least 100 Factors of 2-digit whole numbers to at least 100 Properties of operations with whole numbers

FORMAL ASSESSMENTS

GRADE 4	GRADE 5	GRADE 6
Assignment Week 5 [2 hours]	Assignment Week 5 [2 hours]	Assignment Week 7 [2 hours]
Test Week 10 [3 hours]	Test Week 9/10	Test Week 9/10