		C	lass 3 – Term 1	
Week	Weekly Topic	LP-ID	Daily Lesson Title	Daily Learning Outcome(s)
	Numbers and Numeration Knowing and understanding numbers up to 100.	M-03-001	Counting forwards in multiples of 1, 2, 5, 10 up to 100 using a number line (revision from Class II)	<ul> <li>Count forward from 0-100 from any number</li> <li>Recognize numbers to 100</li> </ul>
1		M-03-002	Counting backwards in multiples of 1, 2, 5, 10 up to 100 using a number line (revision from Class II)	Count backwards from 10-100 from any number
		M-03-003	Reading and writing numerals in words 0-100	<ul> <li>Read and write numbers up to 100 in words</li> </ul>
		M-03-004	Writing numbers in words 0- 100 as numerals using place value	Write numbers in words 0-100     as numerals using place value
		M-03-005	Order whole numbers from 0-100 using place value	Order numbers 0-100 by their magnitude.
	Numbers and Numeration Knowing and understanding	M-03-006	Locate numbers from 0-100 on number line	Locate numbers up to 100 on the number line
	numbers up to 1000.	M-03-007	Compare numbers up to 100 using number line and place value	Compare numbers up to 100
2		M-03-008	Counting forwards in multiples of 1, 2, 5, 10, 50, 100 up to 1000 using a number line	<ul> <li>Count forward from 0-1000 from any number</li> <li>Recognize numbers to 1000</li> </ul>
		M-03-009	Counting backwards in multiples of 1, 2, 5, 10, 50, 100 up to 1000 using a number line	Count backwards from 0 - 1000 from any number
		M-03-010	Writing numbers in words 0- 1000 as numerals using place value	Write numbers in words 0- 1000 as numerals using place value
3	Numbers and Numeration	M-03-011	Order whole numbers from	Order numbers 0-1000 by their

		C	lass 3 – Term 1	
Week	Weekly Topic	LP-ID	Daily Lesson Title	Daily Learning Outcome(s)
	Knowing and understanding		0-1000 using place value	magnitude.
	numbers	M-03-012	Locate numbers from 0-1000	<ul> <li>Locate numbers up to 1000 on</li> </ul>
	Up to 1,000		on number line	the number line
		M-03-013	Compare numbers up to 1000 using number line and place value	Compare numbers up to 1000
		M-03-014	Write numbers up to 100 in expanded form	Write numbers up to 100 in expanded form
		M-03-015	Write numbers up to 1,000 in expanded form	<ul> <li>Write numbers up to 1000 in expanded form</li> </ul>
	Everyday Arithmetic Addition of whole numbers up to 100	M-03-016	Revising addition of numbers 0 to 100 by using the number line	<ul> <li>Solve addition problems up to 100 using the number line</li> </ul>
		M-03-017	Addition of 2 digit number using place value without renaming	<ul> <li>Add 2 digit numbers without renaming using place value (not the column method)</li> </ul>
4		M-03-018	Addition of 2 digit number using place value with renaming	<ul> <li>Add 2 digit numbers with renaming using place value (not the column method)</li> </ul>
		M-03-019	Use mental strategies for addition up to 100	Solve simple addition problems up to 100 mentally
		M-03-020	Word problems using addition up to 100	<ul> <li>Solve word problems using addition up to 100</li> </ul>
	Everyday Arithmetic Subtraction of whole numbers up to 100	M-03-021	Revising subtraction of numbers 0 to 100 by using the number line	Solve subtraction problems up to 100 using the number line
5		M-03-022	Subtraction of 2 digit number using place value without renaming	Subtract digit numbers without renaming using place value (not the column method)
		M-03-023	Subtraction of 2 digit number using place value with	<ul> <li>Subtract 2 digit numbers with renaming using place value</li> </ul>

		C	lass 3 – Term 1	
Week	Weekly Topic	LP-ID	Daily Lesson Title	Daily Learning Outcome(s)
			renaming	(not the column method)
		M-03-024	Use mental strategies for	Solve simple subtraction
			subtraction up to 100	problems up to 100 mentally
		M-03-025	Word problems using	Solve word problems using
			subtraction up to 100	addition up to 100
6	Everyday arithmetic Multiplication and division: 2, 4, 5, 10	M-03-026	Revision of multiplication and division table for 2	<ul> <li>Identify and write the multiplication and division table for 2</li> <li>Know that multiplying by 2 is</li> </ul>
				the same as doubling
		M-03-027	Revision of multiplication and division table for 4	<ul> <li>Identify and write the multiplication and division table for 4</li> </ul>
		M-03-028	Revision of multiplication and division table for 10	<ul> <li>Identify and write the multiplication and division table for 10</li> </ul>
		M-03-029	Revision of multiplication and division table for 5	<ul> <li>Identify and write the multiplication and division table for 5</li> </ul>
		M-03-030	Practicing multiplication and division tables of 2, 4, 5,10	<ul> <li>Identify and write the multiplication and division tables for 2, 4, 5, 10</li> </ul>
	Everyday arithmetic Multiplication and division: 2, 4, 5, 10	M-03-031	Multiplication by 8 up to 40 by using the multiplication table	<ul> <li>Identify and write the multiplication table for 8 up to 40</li> </ul>
7		M-03-032	Multiplication by 8 up to 80 by using the multiplication table	<ul> <li>Identify and write the multiplication table for 8 up to 80</li> </ul>
		M-03-033	Division by 8 up to 40 using the division table	<ul> <li>Identify and write the division table for 8 up to 40</li> </ul>

		C	lass 3 – Term 1	
Week	Weekly Topic	LP-ID	Daily Lesson Title	Daily Learning Outcome(s)
				<ul> <li>Identifying the connection between division and multiplication by 8</li> </ul>
		M-03-034	Division by 8 up to 80 using the division table	<ul> <li>Identify and write the division table for 8 up to 80</li> <li>Identifying the connection between division and multiplication by 8</li> </ul>
		M-03-035	Practicing multiplication and division tables of 2, 4, 5, 8, 10	<ul> <li>Identify and write the multiplication and division tables for 2, 4, 5, 8, 10</li> </ul>
8	Measurement and Estimation length	M-03-036	Review everyday language for length	Estimate length of different objects using comparative words
		M-03-037	Use non – standard units estimate, length of objects	<ul> <li>Estimate objects by using bottle tops</li> </ul>
		M-03-038	Measure length of larger objects and spaces using arm span (non-standard unit)	<ul> <li>Measure length of larger objects and spaces using arm span</li> </ul>
		M-03-039	Measure length of small objects and spaces using non-standard unit	<ul> <li>Measure length of small objects and spaces using appropriate non-standard units</li> </ul>
		M-03-040	Solving simple word problems Involving nonstandard units of measurement	<ul> <li>Solving simple word problems</li> <li>involving nonstandard units of measurement</li> </ul>
9	Geometry 2-D Shapes	M-03-041	Identifying sameneness and difference between rectangle and square	Identify sameneness and difference between rectangle and square
		M-03-042	Identifying sameneness and difference between	<ul> <li>Identify sameneness and difference between rectangle,</li> </ul>

		C	lass 3 – Term 1	
Week	Weekly Topic	LP-ID	Daily Lesson Title	Daily Learning Outcome(s)
			rectangle, square and triangle	square and triangle
		M-03-043	Drawing squares and rectangles using its properties	<ul> <li>Draw squares and rectangles using its properties</li> </ul>
		M-03-044	Drawing triangles using its properties	<ul> <li>Draw triangles using its properties</li> </ul>
		M-03-045	Drawing more complex patterns using squares, rectangles and triangles	<ul> <li>Draw more complex patterns using squares, rectangles and triangles</li> </ul>
10	Geometry 3-D Shapes	M-03-046	Identifying and drawing a cube using its properties	<ul> <li>Identify and draw a cube using its properties</li> </ul>
		M-03-047	I Identifying and drawing a cuboid using its properties	<ul> <li>I Identify and draw a cuboid using its properties</li> </ul>
		M-03-048	Identifying and drawing a prism using its properties	<ul> <li>Identify and draw a prism using its properties</li> </ul>
		M-03-049	Identifying and drawing a cylinder using its properties	Identify and draw a cylinder     using its properties
		M-03-050	Practicing of drawing more cubes, cuboids, prisms, cylinders	Practice drawing more cubes, cuboids, prisms, cylinders
11	Algebra Number Patterns Addition and subtraction	M-03-051	Drawing patterns for number sequences that involve addition	Draw patterns for number sequences that involve addition
		M-03-052	Drawing patterns for number sequences that involve subtraction	Draw patterns for number sequences that involve subtraction
		M-03-053	Finding and describe number patterns out of classroom that involve addition	Find and describe number     patterns out of the classroom     that involve addition
		M-03-054	Finding number patterns out	Find and describe number

		C	lass 3 – Term 1	
Week	Weekly Topic	LP-ID	Daily Lesson Title	Daily Learning Outcome(s)
			of classroom that involve	patterns out of the classroom
			subtraction	that involve subtraction
		M-03-055	Finding number patterns in	<ul> <li>Find and describe (this could</li> </ul>
			the classroom	be by drawing) number
				patterns in the classroom
12	Algebra	M-03-056	Writing number sequences	<ul> <li>Write number sequences from</li> </ul>
	Number patterns		from pattern rules that	pattern rules that involve
	Addition and subtraction		involve addition	addition
		M-03-057	Writing number sequences	<ul> <li>Write number sequences from</li> </ul>
			from pattern rules that	pattern rules that involve
			involve subtraction	subtraction
		M-03-058	Finding the missing numbers	<ul> <li>Find the missing numbers in</li> </ul>
			in sequences involving	sequences involving addition
			addition	
		M-03-059	Finding the missing numbers	<ul> <li>Find the missing numbers in</li> </ul>
			in sequences involving	sequences involving
			subtraction	subtraction
		M-03-060	Making drawings with	<ul> <li>Make drawings with repeating</li> </ul>
			repeating patterns	patterns
13		Revisions		
14			Examina	tions

			Class 3 – Term 2	
Week	Weekly Topic	LP-ID	Daily Lesson Title	Daily Lesson Outcome (s)
1	Knowing and understanding numbers up to 10,000.	M-03-061	Counting forwards and backwards in multiples of 5, 10, 50, 100,1000 up to 10,000 using a number line	Count forwards and backwards in multiples of 5, 10, 50, 100,1000 up to 10,000 using a number line
		M-03-062	Counting from any number in multiples of 3, 6, 20 using a number line	Count from any number in multiples of 3, 6, 20 using a number line
		M-03-063	Counting from any number in multiples of 7, 8, 9 using a number line	<ul> <li>Count from any number in multiples of 7, 8, 9 using a number line</li> </ul>
		M-03-064	Writing numbers in words 1,000-10,000 as numerals using place value	Write numbers in words 1000-10000 as numerals using place value
		M-03-065	Reading and writing numerals in words 1000-10,000	<ul> <li>Read and write numbers up to 10,000 in words</li> </ul>
2	Knowing and understanding numbers up to 10,000.	M-03-066	Ordering whole numbers from 1,000 to 10,000 using place value	Order whole numbers from 1,000 to 10,000 using place value
		M-03-067	Locating numbers from 1,000- 10,000 on number line	Locate numbers from 1,000-10,000     on number line
		M-03-068	Comparing numbers 1,000 to 10,000 using number line and place value	Compare numbers 1,000 to 10,000 using number line and place value
		M-03-069	Writing numbers up to 10,000 in expanded form	Write numbers up to 10,000 in expanded form
		M-03-070	Writing numbers up to 10,000 in expanded form	Write numbers up to 10,000 in expanded form
3	EVERYDAY ARITHMETIC (INCLUDE FINANCIAL LITERACY)	M-03-071	Revising addition of numbers 100 1000 by using number line.	Solve addition problems up to 1000 using number line.

			Class 3 – Term 2	
Week	Weekly Topic	LP-ID	Daily Lesson Title	Daily Lesson Outcome (s)
	ADDITION OF 3 – 4 DIGITS NUMBER UP TO 10,000	M-03-072	Addition up to 10,000 without renaming	Add numbers up to 10,000 without renaming
		M-03-073	Addition up to 10,000 with renaming	Add numbers up to 10,000 with renaming
		M-03-074	Use mental strategies for addition up to 10,000	Solve simple addition problems up to 10,000 mentally.
		M-03-075	Word problems using addition up to 10,000	Solve word problems using addition up to 10,000.
4	EVERYDAY ARITHMETIC (INCLUDE FINANCIAL LITERACY)	M-03-076	Revising subtraction of numbers 100 – 1000 by using number line	Solve subtraction problems up to 1000 using number line.
	SUBTRACTION UP TO 10,00	M-03-077	Subtraction up to 10,000 without renaming	Subtract numbers up to 10,000 without renaming
		M-03-078	Subtraction up to 10,000 with remaining	Subtract numbers up to 10,000 with remaining
		M-03-079	Use mental strategies for subtraction up to 10,000	Solve simple subtraction problems up to 10,00 mentally.
		M-03-080	Word problems using subtraction up to 10,000	Solve word problems using subtraction up to 10,000.

			Class 3 – Term 2	
Week	Weekly Topic	LP-ID	Daily Lesson Title	Daily Lesson Outcome (s)
5	MEASUREMENT AND ESTIMATION LENGTH (not conversion)	M-03-081	Measuring length by using both standard and non-standard units measurement	<ul> <li>Measure length in cm and handspan</li> <li>Argue the advantages and disadvantages of using standard and non-standard units of measurement</li> </ul>
		M-03-082	Measuring objects and perimeter by using the foot-rule	Measure objects and perimeter in feet
		M-03-083	Measuring larger objects and perimeters by using yards and meters.	<ul> <li>Measure larger objects and perimeters in yards and meters.</li> </ul>
		M-03-084	Measuring height by using feet , inches and centimeter	<ul> <li>Measure the height of students in feet , inches and centimeter</li> <li>Compare the units of measurement of fee inches, centimeters (which one is a bigger unit)</li> </ul>
		M-03-085	Word problems involving standar units of measurement for length	,
6	EVERYDAY ARITHMETIC (INCLUDE FINANCIAL	M-03-086	Multiplication by 3 and 6 using counters (repeated addition)	<ul> <li>Multiply by 3 and 6 using counters</li> </ul>
	LITERACY) MULTIPLICATION by 3 and (revision)	M-03-087	Multiplication table of 3 and 6	<ul> <li>Read and write the multiplication table of and 6</li> </ul>
		M-03-088	Division table of 3 and 6	Read and write the multiplication table of 3 ar 6  Use multiplication table of 3 and 6 to deduce division table of 3 and 6
		M-03-089	Mental strategies for multiplication by 3 and 6	<ul> <li>Solve problems involving multiplication by and 6 mentally</li> </ul>

			Class 3 – Term 2	
Week	Weekly Topic	LP-ID	Daily Lesson Title	Daily Lesson Outcome (s)
		M-03-090	word problems involving multiplication by 3 and 6 using pictures	<ul> <li>Solve one step word problems involving multiplication of 3 and 6 using pictures</li> </ul>
7	EVERYDAY ARITHMETIC (INCLUDE FINANCIAL LITERACY)	M-03-091	Multiplication by 7 and 9 using counters (repeated addition)	Multiply by 7 and 9 using counters
	MULTIPLICATION by 7 and (revision)	M-03-092	Multiplication table of 7 and 9	Read and write the multiplication table of 7 ar 9
		M-03-093	Division table of 7 and 9	Read and write the multiplication table of 7 ar 9 Use multiplication table of 7 and 9 to deduce division table of 7 and 9
		M-03-094	Mental strategies for multiplication by 7 and 9	Solve problems involving multiplication by 7 at 9mentally
		M-03-095	word problems involving multiplication by 7 and 9 using stories	Solve one step word problems involving multiplication of 7 and 9 using stories
8	GEOMETRY ANGLES	M-03-096	Angles as measures of turn	Form angles by turning clockwise, anti- clockwise, by a whole and half a turn
		M-03-097	Angles as measures of turn	Form angles by turning clockwise, anti- clockwise, by a quarter, three quarters, a whol and half a turn.
		M-03-098	Related descriptions for angles as measures of turn	Describe turns as angles: right angle, straight line Describe angles as measures of turn in precise mathematical language

			Class 3 – Term 2	
Week	Weekly Topic	LP-ID	Daily Lesson Title	Daily Lesson Outcome (s)
		M-03-099	Using angles as measures of turn give directions	Give directions to locations using angles as measures of turn in precise mathematical language
		M-03-100	Right angles with simple two dimension shapes	Identify right angles in simple two dimension shapes.
9	EVERYDAY ARITHMETIC (INCLUDE FINANCIAL LITERACY)	M-03-101	Multiplication problems using the times table 1 - 5	Solve multiplication problems using the times table 1 - 5
	MULTIPLICATION	M-03-102	Multiplication problems using the times table 6 - 10	<ul> <li>Solve multiplication problems using the times table 6 - 10</li> </ul>
		M-03-103	Mental strategies for multiplication by 1-5	Solve problems involving multiplication by 1 to mentally
		M-03-104	Mental strategies for multiplication by 6 - 10	Solve problems involving multiplication by 6 to 10 mentally
		M-03-105	Multiplication of two digit by one digit numbers using visual representation	<ul> <li>Multiplying two digit by one digit numbers using visual representation of counters, sticks</li> </ul>
10	EVERYDAY ARITHMETIC (INCLUDE FINANCIAL LITERACY)	M-03-106	Multiplication of three digit by or digit numbers using visual representation	using visual representation of counters, sticks
	MULTIPLICATION	M-03-107	One step word problems involvin multiplication	<ul> <li>Solve simple one step word problems involving multiplication up to three digits one digit, including money</li> </ul>

			Class 3 – Term 2	
Week	Weekly Topic	LP-ID	Daily Lesson Title	Daily Lesson Outcome (s)
		M-03-108	More one step word problems involving multiplication	<ul> <li>Solve more complex one step word problems involving multiplication up to three digits by one digit, including money</li> </ul>
		M-03-109	Two step word problems involvin multiplication	<ul> <li>Solve simple two step wordproblems involving multiplication up to three digits one digit, including money</li> </ul>
		M-03-110	More two step word problems involving multiplication	Solve more complex two step word problems involving multiplication up to three digits by one digit
11	EVERYDAY ARITHMETIC (INCLUDE FINANCIAL LITERACY)	M-03-111	Division problems using the divisi table 1 - 5	Solve division problems using the division table 1 - 5
	Division	M-03-112	Division problems using the divisi table 6 - 10	Solve division problems using the division table 6 - 10
		M-03-113	Mental strategies for division by 5	Solve problems involving division by 1 to 5 mentally
		M-03-114	Mental strategies for division by 10	<ul> <li>Solve problems involving division by 6 to 1 mentally</li> </ul>
		M-03-115	Division of two digit by one digit numbers using visual representation	Divide two digit by one digit numbers usin visual representation of counters, sticks
12	EVERYDAY ARITHMETIC (INCLUDE FINANCIAL LITERACY)	M-03-116	Division of three digit by one diginumbers using visual representation	Divide three digit by one digit numbers usi visual representation of counters, sticks
	Division	M-03-117	One step word problems involvin division	Solve simple one step word problems involving division up to three digits by one digit, including money

	Class 3 – Term 2				
Week	Weekly Topic	LP-ID	Daily Lesson Title	Daily Lesson Outcome (s)	
		M-03-118	More one step word problems involving division	Solve more complex one step word problems involving division up to three digits by one digit, including money	
		M-03-119	Two step word problems involvin division	Solve simple two step word problems involving division up to three digits by one digit, including money	
		M-03-120	More two step word problems involving division	Solve more complex two step word problems involving division, including mor	

		Class 3 – Term 3		
Week	Weekly Topic	LP-ID	Daily Lesson Title	Daily Lesson Outcome (s)
1	MEASUREMENT AND ESTIMATION Area and mass	M-03-121	Estimation and measurement of area using standard units of measurement.	Estimate area using standard units and everydlanguage Measure area using standard units
		M-03-122	Comparing and ordering area usi standard units.	Compare and order area using standard units and everyday language
		M-03-123	Estimation and measurement of mass using standard units of measurement.	Estimate mass using standard units and everyor language Measure mass using standard units
		M-03-124	Comparing and ordering mass us standard units.	Compare and order mass using standard units and everyday language
		M-03-125	Word problems involving area an mass using standard units.	Solve word problems involving area and mass using standard units.
2	Number and numeration Fractions	M-03-126	Locating unit fractions on the number line	Locate halves and quarters on a number line
		M-03-127	Identifying unit fractions with denominators 1 - 5 using pictoria representation	Identify unit fractions with denominators 2, 4, using pictorial representation Write and read fractions using mathematical notation
		M-03-128	Identifying unit fractions with denominators 6 - 10 using pictori representation	Identify unit fractions with denominators 3, 6, using pictorial representation Write and read fractions using mathematical notation
		M-03-129	Identifying non-unit fractions wit denominators 2 - 10 using pictori representation	•

		Class 3 – Term 3		
Week	Weekly Topic	LP-ID	Daily Lesson Title	Daily Lesson Outcome (s)
		M-03-130	Identifying unit and non-unit fractions with denominators 2 - 1 on the number line	Identify non-unit fractions with denominators 10 using pictorial representation
3	Number and numeration Everyday arithmetic Fractions	M-03-131	Equivalent fractions with denominator up to 5	Identify equivalent fractions with denominator up to 6 using pictorial representation
		M-03-132	Equivalent fractions with denominator from 6 to 10	Identify equivalent fractions with denominator From 6 to 10 using pictorial representation
		M-03-133	Adding like fractions	Subtract like fractions within one whole with denominators up to 10
		M-03-134	Subtracting like fractions	Subtract like fractions within one whole with denominators up to 10
		M-03-135	Word problems involving additio and subtraction of like fractions	subtraction of
				like fractions within one whole with denominators up to 10
4	Measurement and Estimation	M-03-136	Telling the time in hours and half hours	tell the time in hours and half hours using 12 hour clock face.
	Time			Use appropriate language to tell the time
		M-03-137	Telling the time in quarters of an hour	tell the time in quarters of an hour using 12 ho clock face.
				Use appropriate language to tell the time
		M-03-138	Telling the time to 5 minutes	tell the time to 5 minutes using a 12 hour clock face.
				Know the number of minutes in an hour
		M-03-139	Telling the time to the nearest	Use appropriate language to tell the time tell the time to the nearest minute using a 12
		141-02-139	minute	hour clock face.
			TimideC	Use appropriate language to tell the time
		M-03-140	Units of time: second, minute, ho	Know the units of time: second, minute, hour
				State the relationship between them

		Class 3 – Term 3		
Week	Weekly Topic	LP-ID	Daily Lesson Title	Daily Lesson Outcome (s)
5	Measurement and	M-03-141	Estimating and measuring time in	Estimate and measure time in seconds, minute
	Estimation		seconds, minutes, hours	hours
	Time	M-03-142	Units of time: week, month, year	Know the units of time: week, month, year
				State the relationship between them
		M-03-143	Estimating and measuring time in	Estimate and measure time in week, month, ye
			week, month, year	
		M-03-144	Comparing and ordering time	Compare and order time: second, minute,
				hour, week, month, year
		M-03-145	Word problems about time	Solve word problems about time involving
				second, minute, hour, week, month, year (not
				conversion)
6	Measurement and	M-03-146	Estimation and measurement of	Estimate volume using standard units and
	Estimation		volume using standard units of	everyday language
	Volume and capacity		measurement.	Measure area using standard units
		M-03-147	Comparing and ordering volume	Compare and order volume using standard uni
			using standard units.	and everyday language
		M-03-148	Estimation and measurement of	Estimate capacity using standard units and
			capacity using standard units of	everyday language
			measurement.	Measure mass using standard units
		M-03-149	Comparing and ordering capacity	Compare and order capacity using standard un
			using standard units.	and everyday language
		M-03-150	Word problems involving volume	Solve word problems involving volume and
			and capacity using standard units	capacity using standard units.

Document information:

Leh Wi Learn (2018). "Scope and Sequence Maths Class 03." A resource produced

by the Sierra Leone Secondary Education Improvement Programme (SSEIP). DOI:

10.5281/zenodo.3745141.

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Archived on Zenodo: April 2020.

DOI: 10.5281/zenodo.3745141

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by the Sierra Leone Secondary Education Improvement Programme (SSEIP). DOI

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