DOYEN PUBLISHERS
SCHEMES OF WORK TERM II 2025
GRADE 3 MATHEMATICS ACTIVITIES

Week	Lesson	Strand	Sub Strand	Specific Learning Outcomes	Learning Experiences	Key Inquiry Questions	Learning Resources	Assessment Methods	Reflection
1	1	Numbers	Number concept	By the end of the lesson, the learner should be able to: a) Identify the position of the animals from first to fifteenth b) Name the positions of the animals from 1 to 15 c) Enjoy matching animals to their respective positions	Learners are guided individually, in pairs or in groups to: -Identify the position of the animals from first to fifteenth -Name the positions of the animals from 1 to 15	What is the position of the elephant in the picture?	Counters Charts KLB Tusome Learner's Book Grade 3 Pg. 101-102	Oral questions Oral Report Observation Written exercise	
	2	Numbers	Positions symbols	By the end of the lesson the learner should be able to: a) Identify the positions of the people queuing at the shop b) Match the rally cars	Learners are guided individually, in pairs or in groups to: -Memorize the months of the year from January to December	What is the position of the purple car in the picture?	Counters Charts KLB Tusome Learner's Book Grade 3 Pg. 102	Oral questions Oral Report Observation Written exercise	

				colors to the right positions c) Have fun matching the months of the year to their positions	-Match the rally cars colors to the right positions -Say the positions of the people queuing at the shop				
	3	Numbers	Whole Numbers; Counting in fives	By the end of the lesson the learner should be able to: a) Count numbers forwards in fives from 100 to 1000 b) Count numbers backwards in fives from 900 to 1000 c) Have fun writing the next two numbers in the sequence	Learners are guided individually, in pairs or in groups to: -Count forward and backward numbers from 100 to 1000 -Watch a video clip showing how one can count forward and backwards. -Play a game of writing the next two numbers in the sequence	What is the next backward number from 995?	Number cards KLB Tusome Learner's Book Mathematics Activities Grade 3 Pg. 103	Oral questions Oral Report Observation Written exercise	
	4	Numbers	Place value	By the end of the lesson the learner should be able to: a) Identify the number in the bundles of	Learners are guided individually, in pairs or in groups to:	What is place value?	Number cards KLB Tusome Learner's Book	Oral questions Oral Report Observation Written exercise	

				sticks and abacus b) Write how many ones, tens and hundreds to identify place value c) Have fun placing the value of numbers in ones, tens and hundreds	-Select different number between 10 to 1000 and write their place value in ones, tens and hundreds -Identify the place value of given numbers.		Mathematics Activities Grade 3 Pg. 104-105		
	5	Numbers	Place value	By the end of the lesson the learner should be able to: a) Fill in the missing numbers b) Play the game of number in the bundles of sticks and abacus c) Have fun placing the value of numbers in ones and tens	Learners are guided individually, in pairs or in groups to: - Select different number between 10 to 100 and write their place value in ones and tens - Identify the place value of given numbers. - Play the game of number in the bundles of sticks and abacus	How can we show numbers using bundles of sticks?	Number cards KLB Tusome Learner's Book Mathematics Activities Grade 3 Pg. 106-107	Oral questions Oral Report Observation Written exercise	

| 2 | 1 | Numbers | Reading in symbols | By the end of the lesson the learner should be able to:
a) Read number symbols 1-1000, both forward and backward.
b) Pick number cards at random and read the numbers on them between 100-1000
c) Have fun reading numbers on the number chart between 100-1000 | Learners are guided individually, in pairs or in groups to:
-Read number symbols 1-1000, both forward and backward.
-Pick number cards at random and read the numbers on them between 100-1000 | What numbers come before and after number 88? | Charts
Cards

KLB Tusome Learner's Book Mathematics Activities Grade 3 Pg. 108 | Oral questions
Oral Report
Observation
Written exercise | |
| | 2 | Numbers | Reading numbers | By the end of the lesson the learner should be able to:
a) Read numbers in words from 1 to 50
b) Write the symbols of numbers written in words ranging from 1 to 50
c) Desire to read and write numbers in | Learners are guided individually, in pairs or in groups to:
-Read and write numbers in words ranging from 1 to 50
-Write the symbols of numbers written in words ranging from 1 to 50 | How do we write this number in words 13? | Charts
Cards

KLB Tusome Learner's Book Mathematics Activities Grade 3 Pg. 109 | Oral questions
Oral Report
Observation
Written exercise | |

				symbols and in words	-Display numbers in symbols and in words				
	3	Numbers	Whole Numbers; Number Patterns	By the end of the lesson the learner should be able to: a) Identify the missing number in the pattern b) Fill in the missing number in the pattern c) Enjoy filling in missing numbers in the patterns	Learners are guided individually, in pairs or in groups to: -Create their own number patterns -Identify the missing number in the pattern -Play a game of filling in missing numbers in the patterns	What is a pattern?	Charts Cards KLB Tusome Learner's Book Mathematics Activities Grade 3 Pg. 111	Oral questions Oral Report Observation Written exercise	
	4	Numbers	Number Patterns	By the end of the lesson the learner should be able to: a) Count forwards numbers in hundreds to form a pattern between 100 - 1000 b) Pick and play with cards to form various patterns forwards	Learners are guided individually, in pairs or in groups to: -Count forwards numbers in hundreds to form a pattern between 100 - 1000 -Pick and play with cards to form various patterns	What is the backward number of 100 in fives?	Charts Number Cards KLB Tusome Learner's Book Mathematics Activities Grade 3 Pg. 112	Oral questions Oral Report Observation Written exercise	

				between 100-1000 c) Appreciate forming patterns forwards using number cards between 100-1000	forwards between 100-1000				
	5	Numbers	Fraction; Eighth as part of a whole	By the end of the lesson the learner should be able to: a) Identify what is an eighth of a whole b) Draw and shade an eighth given a whole of various shapes c) Enjoy coloring eighths of different shapes	Learners are guided individually, in pairs or in groups to: -Identify what is an eighth of a whole. -Demonstrate what an eighth is given a whole.	What is an eighth?	Number cards KLB Tusome Learner's Book Mathematics Activities Grade 3 Pg. 113	Oral questions Oral Report Observation Written exercise	
3	1	Numbers	Comparing quarter and eighth	By the end of the lesson the learner should be able to: a) Identify the difference between a quarter and an eighth. b) Compare a half from a quarter of a whole and determine	Learners are guided individually, in pairs or in groups to: -Compare quarter and eighth of different shapes -Discuss the difference between a	What is the difference between a quarter and an eighth?	Charts Chalkboard Number cards KLB Tusome Learner's Book Mathematics Activities Grade 3 Pg. 114	Oral questions Oral Report Observation Written exercise	

				which one is the bigger one c) Enjoy comparing quarters and eighth cut out from different shapes.	quarter and a eighth				
	2	Numbers	Quarter as part of a group	By the end of the lesson the learner should be able to: a) Identify what is a quarter of a group b) Demonstrate what a quarter of the group is given a whole group c) Enjoy dividing boxes containing different group of things into four equal groups	Learners are guided individually, in pairs or in groups to: -Identify what is a quarter of a group. -Demonstrate what a quarter of the group is given a whole group.	What is a quarter of a group?	Charts Chalkboard Number cards KLB Tusome Learner's Book Mathematics Activities Grade 3 Pg. 114	Oral questions Oral Report Observation Written exercise	
	3	Numbers	Eighth as part of a group	By the end of the lesson the learner should be able to: a) Identify what is an eighth of a group. b) Demonstrate what an eighth is given a group.	Learners are guided individually, in pairs or in groups to: -Identify what is an eighth of a group. -Demonstrate what an eighth	What is an eighth of the whole?	Number cards KLB Tusome Learner's Book Mathematics Activities Grade 3 Pg. 117	Oral questions Oral Report Observation Written exercise	

				c) Enjoy dividing a circle and other shapes into eight equal parts	is given a group.				
	4	Numbers	Addition; Adding a 3-digit number to a 2-dight number	By the end of the lesson the learner should be able to: a) Arrange numbers in a place value chart then add b) Work out various sums using the place value chart c) Appreciate the place value chart in adding numbers	Learners are guided individually, in pairs or in groups to: -Work out various questions using the place value chart -Arrange numbers in a place value chart then add -Discuss importance of place value chart in adding numbers	What is a place value chart?	Number cards Place value chart KLB Tusome Learner's Book Mathematics Activities Grade 3 Pg. 118-119	Oral questions Oral Report Observation Written exercise	
	5	Numbers	Addition; Adding a 3-digit number to a 2-dight number	By the end of the lesson the learner should be able to: a) Use the place value chart to add word problems b) Work out various sums in word problem using the place value chart	Learners are guided individually, in pairs or in groups to: -Add the sums of place value using a place value chart -Display place value chart while adding numbers	How do you use a place value chart to add sums of numbers?	Number cards KLB Tusome Learner's Book Mathematics Activities Grade 3 Pg. 120-122	Oral questions Oral Report Observation Written exercise	

				c) Appreciate the place value chart in adding word problem	-Work out various sums in word problem using the place value chart				
4	1	Numbers	Addition; Adding a 3-digit number to a 2-dight number	By the end of the lesson the learner should be able to: a) Draw a number line labeling from 1 to 10 b) Work out questions from number 1 to 10 using a number line c) Have fun adding numbers from 1 to 10 using a number line	Learners are guided individually, in pairs or in groups to: -Work out questions using a number line -Draw a number line labeling from 1 to 10 -Watch a video clip showing how to work out sums using number line	What is a number line?	Number cards Number line KLB Tusome Learner's Book Mathematics Activities Grade 3 Pg. 123-124	Oral questions Oral Report Observation Written exercise	
	2	Numbers	Add 3 single digit number	By the end of the lesson the learner should be able to: a) Draw a number line labeling from 1 to 20 b) Work out questions from number 1 to 20 using a number line	Learners are guided individually, in pairs or in groups to: -Work out questions using a number line -Draw a number line	How do you use a number line to find the sums of numbers?	Number cards KLB Tusome Learner's Book Mathematics Activities Grade 3 Pg. 125-127	Oral questions Oral Report Observation Written exercise	

				c) Have fun adding numbers from 1 to 20 using a number line.	labeling from 1 to 10 -Watch a video clip showing how to work out sums using number line				
	3	Numbers	Add two 3-digit numbers	By the end of the lesson the learner should be able to: a) Arrange numbers in a place value chart then add two 3-digit numbers b) Work out various sums of two 3 –digit numbers using the place value chart c) Appreciate the place value chart in adding two 3-digit numbers	Learners are guided individually, in pairs or in groups to: -Work the addition of two 3-digit numbers of different questions using a place value chart -Arrange numbers in a place value chart then add two 3-digit numbers	Which method can you use to add two 3-digit numbers?	Charts Chalkboard Number cards KLB Tusome Learner's Book Mathematics Activities Grade 3 Pg. 128-129	Oral questions Oral Report Observation Written exercise	
	4	Numbers	Add two 3-digit numbers	By the end of the lesson the learner should be able to: a) Work out word questions involving addition of numbers using	Learners are guided individually, in pairs or in groups to: -Work out word questions involving	What digital games do you know that involves addition of numbers?	Charts Chalkboard Number cards KLB Tusome Learner's Book Mathematics Activities	Oral questions Oral Report Observation Written exercise	

				various methods b) Use a computer to play games involving addition of numbers c) Enjoy playing various games on addition	addition of numbers using various methods -Use a computer to play games involving addition of numbers		Grade 3 Pg. 130-131		
	5	Numbers	Number Patterns	By the end of the lesson the learner should be able to: a) Fill in the missing numbers from 1 to 1000 b) Identify the rule used in different number patterns and fill them up c) Appreciate the rules used in making patterns	Learners are guided individually, in pairs or in groups to: -Create various number patterns using different rules -Fill in the missing numbers from 1 to 1000 -Identify the rule used in different number patterns and fill them up	What is a number pattern?	Number cards KLB Tusome Learner's Book Mathematics Activities Grade 3 Pg. 132-133	Oral questions Oral Report Observation Written exercise	
5	1	Numbers	Subtraction; Subtracting Two 2-digit Numbers	By the end of the lesson the learner should be able to: a) Identify the formula to subtract	Learners are guided individually, in pairs or in groups to:	How do you subtract numbers horizontally?	Chalkboard Charts Number cards KLB Tusome Learner's	Oral questions Oral Report Observation Written exercise	

				numbers horizontally. b) Subtract numbers horizontally. c) Have fun and enjoy subtracting numbers horizontally	-Identify the formula to subtract numbers horizontally. -Subtract numbers horizontally		Book Mathematics Activities Grade 3 Pg. 134-136		
	2	Numbers	Subtracting a single digit number from a 3-digit number	By the end of the lesson the learner should be able to: a) Identify the formula to subtract numbers vertically. b) Subtract a three-digit number from a three-digit number vertically c) Have fun and enjoy subtracting numbers vertically.	Learners are guided individually, in pairs or in groups to: -Identify the formula to subtract numbers vertically. -Subtract a three-digit number from a three-digit number vertically	What do you consider when subtracting numbers?	Chalkboard Charts Number cards KLB Tusome Learner's Book Mathematics Activities Grade 3 Pg. 136-137	Oral questions Oral Report Observation Written exercise	
	3	Numbers	Subtract two 2-digit numbers	By the end of the lesson the learner should be able to: a) Outline the steps to subtract two 2-digit numbers.	Learners are guided individually, in pairs or in groups to: -Outline the steps to	How do you use an abacus to subtract numbers?	Work books KLB Tusome Learner's Book Mathematics Activities	Oral questions Oral Report Observation Written exercise	

				b) Work out different questions following the steps.	subtract two 2-digit numbers.		Grade 3 Pg. 138-139		
				c) Appreciate the use of abacus to subtract numbers	-Work out different questions following the steps.				
	4	Numbers	Subtract a single digit number from a 3-digit number	By the end of the lesson the learner should be able to: a) Outline the steps to subtract single digit number from a 3-digit number. b) Work out different questions following the steps. c) Have fun and enjoy subtracting single digit number from a 3-digit number.	Learners are guided individually, in pairs or in groups to: -Outline the steps to subtract single digit number from a 3-digit number. -Work out different questions following the steps.	What do you consider when subtracting numbers?	Charts Number cards KLB Tusome Learner's Book Mathematics Activities Grade 3 Pg. 140-141	Oral questions Oral Report Observation Written exercise	
	5	Numbers	Subtracting two 3- digit numbers	By the end of the lesson the learner should be able to: a) Outline the steps to subtract two 3-digit numbers.	Learners are guided individually, in pairs or in groups to: -Outline the steps to	How do you subtract two 3- digit numbers?	Charts Number cards KLB Tusome Learner's Book	Oral questions Oral Report Observation Written exercise	

				b) Subtract two 3- digit numbers. c) Enjoy subtracting two 3- digit numbers.	subtract two 3- digit numbers. -Subtract two 3- digit numbers		Mathematics Activities Grade 3 Pg. 142-143		
6	1	Numbers	Subtract 2- digit numbers from 3- digit numbers	By the end of the lesson the learner should be able to: a) Outline the steps to subtract 2- digit numbers from 3- digit numbers b) Subtract 2- digit numbers from 3- digit numbers c) Enjoy subtract 2- digit numbers from 3- digit numbers.	Learners are guided individually, in pairs or in groups to: -Outline the steps to subtract 2- digit numbers from 3- digit numbers. -Subtract 2- digit numbers from 3- digit numbers.	How do you subtract 2- digit numbers from 3- digit numbers?	Number cards Charts KLB Tusome Learner's Book Mathematics Activities Grade 3 Pg. 144-145	Oral questions Oral Report Observation Written exercise	
	2	Numbers	Subtract multiples of 10	By the end of the lesson the learner should be able to: a) Draw a number line in multiples of 10 b) Work out the difference of questions in multiples of 10 using the number line	Learners are guided individually, in pairs or in groups to: -Find the difference of various questions in multiples of 10 using a number line	What's the answer to 50 – 30?	Number cards Charts KLB Tusome Learner's Book Mathematics Activities Grade 3 Pg. 146-147	Oral questions Oral Report Observation Written exercise	

				c) Appreciate the use of a number line in subtracting multiples of 10	-Draw a number line in multiples of 10 -Demonstrate use of a number line in subtracting multiples of 10				
	3	Numbers	Number patterns	By the end of the lesson the learner should be able to: a) Identify the next number in the pattern b) Get the rule of different patterns and use them to find the missing numbers in the patterns c) Enjoy filling in the missing numbers in the patterns	Learners are guided individually, in pairs or in groups to: -Create patterns with different rules and work them out using subtraction -Identify the next number in the pattern -Get the rule of different patterns and use them to find the missing numbers in the patterns	What is the next number in this pattern 12, 10, 8, 6,--?	Number cards Charts KLB Tusome Learner's Book Mathematics Activities Grade 3 Pg. 148-149	Oral questions Oral Report Observation Written exercise	
	4	Numbers	Multiplication; Multiplying numbers	By the end of the lesson the learner should be able to: a) Multiply numbers using	Learners are guided individually, in pairs or in groups to:	How can you multiply numbers using addition?	Charts Chalkboard KLB Tusome Learner's	Oral questions Oral Report Observation	

				addition method b) Fill in the missing numbers using addition method c) Appreciate the use of addition to perform multiplication	-Multiply numbers using the addition method -Fill in the missing numbers using addition method -Discuss real life occasions when addition is applied.		Book Mathematics Activities Grade 3 Pg. 150-151	Written exercise	
	5	Numbers	Multiplying numbers	By the end of the lesson the learner should be able to: a) Memorize the multiplication table from 1 to 10 b) Follow multiplication steps to work out various questions c) Appreciate the use of multiplication table to multiply numbers	Learners are guided individually, in pairs or in groups to: -Follow multiplication steps to work out various questions. -Memorize the multiplication table from 1 to 10 -Demonstrate the use of multiplication table to multiply numbers	What is a multiplication table?	Charts Chalkboard Apples KLB Tusome Learner's Book Mathematics Activities Grade 3 Pg. 152-153	Oral questions Oral Report Observation Written exercise	
7	1	Numbers	Multiplying numbers	By the end of the lesson the learner should be able to:	Learners are guided individually,	What is the multiplication table of 10?	Charts Chalkboard Apples	Oral questions Oral Report Observation	

			a) Memorize the multiplication table of 10 b) Follow multiplication steps to work out various questions on multiplication of 10 c) Appreciate the use of multiplication table to multiply numbers	in pairs or in groups to: -Work out various questions on multiplication of 10 -Memorize the multiplication table of 10 -Follow multiplication steps to work out various questions on multiplication of 10		KLB Tusome Learner's Book Mathematics Activities Grade 3 Pg. 154-155	Written exercise	
	2	Numbers	Multiplying numbers	By the end of the lesson the learner should be able to: a) Work out multiplication questions involving single digits b) Work out word questions involving multiplication. c) Appreciate importance of multiplication.	Learners are guided individually, in pairs or in groups to: -Work out multiplication questions involving single digits -Work out word questions involving multiplication.	What is 7 x 5?	Charts Chalkboard Multiplication table KLB Tusome Learner's Book Mathematics Activities Grade 3 Pg. 156-157	Oral questions Oral Report Observation Written exercise	
	3	Numbers	Division; Dividing numbers	By the end of the lesson the learner should be able to:	Learners are guided individually,	What is division?	Work books Multiplication table	Oral questions Oral Report Observation	

				a) Explain the meaning of division. b) Outline the steps used to divide numbers. c) Appreciate division used in real life.	in pairs or in groups to: -Explain the meaning of division. -Outline the steps used to divide numbers		KLB Tusome Learner's Book Mathematics Activities Grade 3 Pg. 158-159	Written exercise	
	4	Numbers	Dividing numbers	By the end of the lesson the learner should be able to: a) Say the multiplication table from 1 to 9 from memory b) Work out different questions on division and multiplication c) Appreciate the relationship between multiplication and division	Learners are guided individually, in pairs or in groups to: -Work out different questions on division and multiplication -Say the multiplication table from 1 to 9 from memory -Demonstrate the relationship between multiplication and division	Can you recite the multiplication table from 1 to 9?	Work books Multiplication table KLB Tusome Learner's Book Mathematics Activities Grade 3 Pg. 160-161	Oral questions Oral Report Observation Written exercise	
	5	Numbers	Dividing numbers	By the end of the lesson the learner should be able to:	Learners are guided individually, in pairs or in groups to:	How do you use multiplication table to	Charts Chalkboard Multiplication table	Oral questions Oral Report Observation	

				a) Draw a multiplication table. b) Divide numbers using multiplication tables. c) Have fun and enjoy using a multiplication table to divide numbers.	-Draw a multiplication table. -Divide numbers using multiplication tables	divide numbers?	KLB Tusome Learner's Book Mathematics Activities Grade 3 Pg. 162-163	Written exercise	
8				**MIDTERM BREAK**					
9	**1**	Measurement	Measurement; Length	By the end of the lesson the learner should be able to: a) Identify places outside the classroom to measure length in metres. b) Use the five-metres rope to measure the length of the classroom block. c) Have fun and enjoy measuring length in metres.	Learners are guided individually, in pairs or in groups to: -Identify places outside the classroom to measure length in metres. -Use the five-metres rope to measure the length of the classroom block	How do you determine the longer length and the shorter length?	Charts Chalkboard Metre KLB Tusome Learner's Book Mathematics Activities Grade 3 Pg. 164-166	Oral questions Oral Report Observation Written exercise	
	2	Measurement	Estimating length	By the end of the lesson the learner should be able to:	Learners are guided individually,	What is your height in meters?	Charts Chalkboard	Oral questions	

				a) Estimate the length of the school playground b) Estimate and measure distances of different distances c) Enjoy estimating and measuring the distances of various places	in pairs or in groups to: -Estimate the length of the school playground -Estimate and measure distances of different distances		KLB Tusome Learner's Book Mathematics Activities Grade 3 Pg. 167-168	Oral Report Observation Written exercise	
	3	Measurement	Mass; Adding mass in kilograms	By the end of the lesson the learner should be able to: a) Explain the meaning of mass. b) Add mass in kilograms. c) Appreciate adding mass in kilograms.	Learners are guided individually, in pairs or in groups to: -Explain the meaning of mass. -Add mass in kilograms	How do you add mass in kilograms?	Chalkboard Number cards KLB Tusome Learner's Book Mathematics Activities Grade 3 Pg. 169	Oral questions Oral Report Observation Written exercise	
	4	Measurement	Subtracting mass in kilograms	By the end of the lesson the learner should be able to: a) Identify the steps to subtract mass in kilograms. b) Subtract mass in kilograms. c) Enjoy subtracting	Learners are guided individually, in pairs or in groups to: -Identify the steps to subtract mass in kilograms. -Subtract mass in kilograms	How do you subtract mass in kilograms?	Chalkboard Number cards KLB Tusome Learner's Book Mathematics Activities Grade 3 Pg. 170	Oral questions Oral Report Observation Written exercise	

							mass in kilograms.	
	5	Measurement	Estimating mass	By the end of the lesson the learner should be able to: a) Estimate the mass of books and woods then use a beam balance to measure b) Estimate and measure the mass of different objects c) Display an understanding of the difference between estimation and measuring	Learners are guided individually, in pairs or in groups to: -Estimate and measure the mass of different objects -Discuss the mass of pebbles and oranges then use a beam balance to measure	How do we estimate mass in kilograms?	Chalkboard Number cards Beam balance KLB Tusome Learner's Book Mathematics Activities Grade 3 Pg. 171-172	Oral questions Oral Report Observation Written exercise
10	1	Measurement	Capacity; Adding capacity	By the end of the lesson the learner should be able to: a) Explain the meaning of capacity. b) Add capacity in litres. c) Appreciate adding capacity in litres.	Learners are guided individually, in pairs or in groups to: -Explain the meaning of capacity. -Add capacity in litres	What is capacity?	Chalkboard Number cards KLB Tusome Learner's Book Mathematics Activities Grade 3 Pg. 173	Oral questions Oral Report Observation Written exercise

	2	Measurement	Subtracting capacity	By the end of the lesson the learner should be able to: a) Identify the steps to subtract capacity in litres. b) Subtract capacity in litres. c) Enjoy subtracting capacity in litres.	Learners are guided individually, in pairs or in groups to: -Identify the steps to subtract capacity in litres. -Subtract capacity in litres	How do you subtract capacity in litres?	Work books Number cards KLB Tusome Learner's Book Mathematics Activities Grade 3 Pg. 174	Oral questions Oral Report Observation Written exercise	
	3	Measurement	Estimating capacity	By the end of the lesson the learner should be able to: a) Estimate the capacity of various containers and record their estimation b) Estimate capacity of up to 5 litres in pairs and record other findings c) Have fun playing digital games involving capacity.	Learners are guided individually, in pairs or in groups to: -Estimate capacity of up to 5 liters -Estimate the capacity of various containers and record their estimation -Play digital games involving capacity	How do we estimate capacity?	Chalkboard Number cards KLB Tusome Learner's Book Mathematics Activities Grade 3 Pg. 175	Oral questions Oral Report Observation Written exercise	

	4	Measurement	Time; Reading and telling time "to" the hour	By the end of the lesson the learner should be able to: a) Draw the clock face and mark time by the hour b) Read and tell time to the hour. c) Appreciate the need to read and tell time to the hour correctly.	Learners are guided individually, in pairs or in groups to: -Draw the clock face and mark time by the hour -Read and tell time to the hour -Role play reading and tell time to the hou.	How do you read and tell time to the hour?	Number cards Clock KLB Tusome Learner's Book Mathematics Activities Grade 3 Pg. 176-178	Oral questions Oral Report Observation Written exercise	
	5	Measurement	Writing time "past" the hour	By the end of the lesson the learner should be able to: a) Use clock faces to mark and write time past the hour b) Write time past the hour. c) Enjoy playing digital games involving time.	Learners are guided individually, in pairs or in groups to: -Read and tell time past the hour -Use clock faces to mark and write time past the hour. -Play digital games involving time	How do write time 'past' the hour?	Number cards Clock KLB Tusome Learner's Book Mathematics Activities Grade 3 Pg. 179	Oral questions Oral Report Observation Written exercise	
11	1	Measurement	Writing time "to" the hour	By the end of the lesson the learner should be able to: a) Use clock faces to mark	Learners are guided individually, in pairs or in groups to:	How do write time 'to' the hour?	Number cards Clock KLB Tusome Learner's Book	Oral questions Oral Report Observation Written exercise	

				and write time to the hour. b) Write time "to" the hour. c) Appreciate the importance of time.	-Use clock faces to mark and write time to the hour. -Write time "to" the hour.		Mathematics Activities Grade 3 Pg. 180		
	2	Measurement	Money; Shopping activities involving change.	By the end of the lesson the learner should be able to: a) Explain the meaning of change. b) Role play giving change in class c) Carry out shopping activities involving change	Learners are guided individually, in pairs or in groups to: -Role play giving change in class -Carry out shopping activities involving change -Play digital games involving money	What is change?	Money KLB Tusome Learner's Book Mathematics Activities Grade 3 Pg. 181-182	Oral questions Oral Report Observation Written exercise	
	3	Measurement	Shopping activities involving balance	By the end of the lesson the learner should be able to: a) Count money in different denominations up to sh.1000 b) Carry out shopping activities involving balance.	Learners are guided individually, in pairs or in groups to: -Count money in different denominations up to sh.1000 -Carry out shopping activities	How do you calculate the balance after buying an item?	Money KLB Tusome Learner's Book Mathematics Activities Grade 3 Pg. 183	Oral questions Oral Report Observation Written exercise	

				c) Enjoy playing digital games involving money	involving balance				
	4	Measurement	Adding and subtracting money	By the end of the lesson the learner should be able to: a) Outline the process of adding and subtracting money. b) Add and subtract money. c) Appreciate the importance of adding and subtracting money.	Learners are guided individually, in pairs or in groups to: -Outline the process of adding and subtracting money. -Add and subtract money	How do you add or subtract money?	Work books KLB Tusome Learner's Book Mathematics Activities Grade 3 Pg. 184-185	Oral questions Oral Report Observation Written exercise	
	5	Measurement	Geometry; Position and direction	By the end of the lesson the learner should be able to: a) Discuss the direction to take after reaching a road junction b) Move along a straight line from a point and turn to the right c) Play digital games involving	Learners are guided individually, in pairs or in groups to: -Move along a straight line from a point and turn to the right -Discuss the direction to take after reaching a road junction	Which hand is your right hand?	Work books KLB Tusome Learner's Book Mathematics Activities Grade 3 Pg. 186	Oral questions Oral Report Observation Written exercise	

				position and direction.	-Play digital games involving position and direction				
12	1	Measurement	Turning to the left	By the end of the lesson the learner should be able to: a) Discuss the direction to take after reaching a road junction b) Move along a straight line from a point and turn to the left c) Play digital games involving position and direction	Learners are guided individually, in pairs or in groups to: -Move along a straight line from a point and turn to the left -Discuss the direction to take after reaching a road junction -Play digital games involving position and direction	Which hand is your left hand?	Work books KLB Tusome Learner's Book Mathematics Activities Grade 3 Pg. 187	Oral questions Oral Report Observation Written exercise	
13 - 14			**REVISION & END OF TERM TWO ASSESSMENT**						