

MATHEMATICS SCHEMES OF WORK GRADE 1

NAME OF THE TEACHER:_____

SCHOOL:_____TERM: III YEAR:_____

Wk	LSN	strand	Sub-strand	Lesson Learning Outcomes	Learning Experiences	Key Inquiry Question(s)	Learning Resources	Assessment Methods	Refl
1	1	Numbers	Pre-number activities - sorting objects by texture	By the end of the lesson, the learner should be to a. sort objects according to texture. b. Sort and group items In daily life c. appreciate the use of sorting and grouping items in day-to-day activities.	The learner is guided to: • group objects according to attributes such as size, colour, use, shape, and texture,	How do you sort and group objects?	Soil Small stones, tins, paper Piece of cloth KLB Lower Pri. Maths pupil's book 1 pg.136 KLB Lower Pri. Maths teachers guide grade 1 pg. 6	Oral questions Written exercise observation	
	2		Matching by texture	By the end of the lesson, the learner should be to a. match and pair objects according to texture. b. Sort and group items In daily life c. appreciate the use of sorting and grouping items in day-to-day activities.	The learner is guided to: • in teams, pair objects with similar attributes such as size, colour, use, shape, and texture,	How do you make patterns using objects?	Cups of different colours Beads Plastic bottle tops KLB Lower Pri. Maths pupil's book 1 pg.137 KLB Lower Pri. Maths teachers guide grade 1 pg. 9	Oral questions Written exercise observation	
	3		Making patterns of objects with different sizes	By the end of the lesson, the learner should be to a. make patterns using objects of different sizes b. Draw patterns of different objects c. appreciate the use of sorting and grouping items in day-to-	The learner is guided to: • make patterns of different shapes and sizes using real objects,	How do you order and sequence objects?	Paper cut-outs Cups, paper strips KLB Lower Pri. Maths pupil's book 1 pg.138 KLB Lower Pri. Maths teachers guide grade 1 pg. 11	Oral questions Written exercise observation	

				day activities.					
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	4	Whole Numbers	Counting forward up to 50	By the end of the lesson, the learner should be to a. count up to 50 forward. b. Count and group objects in the classroom c. Appreciate the importance of numbers	The learner is guided to: • take turns in counting numbers forward up to 50,	How do you count numbers forward and backward?	Straws Bottle tops, stones KLB Lower Pri. Maths pupil's book 1 pg.139 KLB Lower Pri. Maths teachers guide grade 1 pg. 13	Oral questions Written exercise observation	
	5		Counting numbers backward from 30	By the end of the lesson, the learner should be to a. count up to 30 forward and backward. b. Play games involving counting Count objects in the classroom c. Appreciate the importance of numbers	The learner is guided to: • count numbers backward from 30,	How do you count numbers forward and backward?	Straws Bottle tops, stones KLB Lower Pri. Maths pupil's book 1 pg.140 KLB Lower Pri. Maths teachers guide grade 1 pg. 15	Oral questions Written exercise observation	
2	1		Representing numbers 1 to 30 using objects	By the end of the lesson, the learner should be to a. represent numbers 1 up to 30 using objects. b. Fill out the table using objects c. Appreciate the importance of	The learner is guided to: • play games that involve representing numbers 1 to 30 using concrete objects,	How do you represent numbers using objects?	Straws Bottle tops, stones, number cards KLB Lower Pri. Maths pupil's book 1 pg.141 KLB Lower Pri. Maths teachers guide grade 1 pg. 16	Oral questions Written exercise observation	