

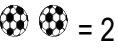

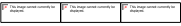










**SCHEME OF WORK FOR NUMBERS FOR TOP CLASS TERM I**  
**DEVELOPING AND USING MATHEMATICAL CONCEPTS IN MY DAY TODAY EXPERIENCES**

WK	PD	LEARNING OUTCOME	COMPETENCIES	CONTENT / SUGGESTED DEVELOPMENT ACTIVITIES	METHODS	ACTIVITIES	INSTRUCTIONAL MATERIALS	REF	RM
1	1 to 5	Recognizing describing and representing numbers and their relationships and solving mathematical problems with competence and confidence	I can recognize numerals 1 - 10	<ul style="list-style-type: none"> <li>- Oral counting of objects and pictures 1 up to 10.</li> <li>- Singing number songs</li> <li>- Reciting rhymes</li> <li>- Number games e.g one crocodile....., One yellow duck....., 1, 2, 3 its time to tea etc</li> <li>Write number 0 – 10 in order</li> </ul>	Demonstration Explanation Question and answer	Counting objects Writing numbers Matching numbers to pictures	Flash card Chart Real objects Paper work Exercise books BB illustration		
2		Recognizing describing and representing numbers and their relationships and solving mathematical problems with competence and confidence	I can recognize numerals 1 - 20	<ul style="list-style-type: none"> <li>- More introduction of number</li> <li>- count and write</li> </ul>  <ul style="list-style-type: none"> <li>- Identifying numbers 0 – 10</li> <li>- write numbers in order 0 – 20</li> <li>- Counting objects and writing numbers 0 – 20.</li> </ul>  = 3  = 2  =	Discussion Explanation Question and answer	Oral counting Counting objects and circle Writing numbers Count the pictures Write numbers 0 – 20	Cards Objects Pictures Printed work Charts Exercise books		
3		Recognizing describing and representing numbers and their relationships and solving mathematical problems with competence and confidence	I can recognize numerals and enumerate them	Application of quantitative e.g. Make 4s 4 2 3 =  2 3 4 =  Make 2s 0 2 1 =  Draw pictures for the numbers 4 = 6 =		Counting objects Writing numbers Matching numbers Drawing objects of the given numbers Ticking Circling Underline Ring Cross	Flash cards Real objects Paper work Exercise books Pencils BB		
4		Recognizing describing and representing numbers and their	I can perform activities involving adding.	Arranging numbers in order 0, 1, 2, 3, 4, 5, 6, 7, 8, 9, 10 3, 0, 1, 2 = 3, 2, 1, 0 =	Demonstration Discussion Explanation Question and	Counting numbers Writing numbers Filling in the	Cards Real objects Exercise books Chart		



		relationships and solving mathematical problems with competence and confidence		Addition of numbers $\begin{array}{r} 2 \quad 4 \quad 1 \\ +2 \quad +1 \quad +0 \\ \hline \end{array}$		Adding picture Drawing pictures	Exercise books		
8		Recognizing describing and representing numbers and their relationships and solving mathematical problems with competence and confidence	I can show relations among things/numbers in a serial order.	Circle the greater number Tick, ring, cross, underline $\begin{array}{r} 4 \quad 2 \\ 7 \quad 10 \end{array}$	Demonstration Explanation Question and answer	Practical work using objects Identify and show the greater / less number	Printed paper work Blackboard		
9	10	Recognizing describing and representing numbers and their relationships and solving mathematical problems with competence and confidence	I can perform activities involving adding and take away.	Write the number before; ____ 2 ____ 6 ____ 3 ____ 1  Revision of after Write the number after 1 ____ 0 ____ 5 ____  Write the number between 3 ____ 5 4 ____ 6 1 ____ 3  Add these $3 + 1 =$ $1 + 1 =$ $\begin{array}{r} 3 \quad 4 \quad 0 \\ +3 \quad +1 \quad +0 \\ \hline \end{array}$	Explanation Discussion Demonstration Question and answer	Writing the number after Writing the number before Identify the number Writing the number between	Number Chart Cards Counters Exercise books Pencils		
11		Surveying, knowing and distinguishing the attributes of	I can collect objects according to stated features.	Read and match to the shape A rectangle 	Demonstration Explanation	Matching Drawing Naming			

		objects.		<div>A circle</div> <div></div> <div>A star</div> <div></div> <div>A square</div> <div></div> <div>A triangle</div> <div></div> <div>An oval</div> <div></div>		<div>Identify the shapes</div> <div>Write names for the shapes</div>			
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