

# CREATIVE PRINTERS -MATHS SCHEME OF WORK

**CLASS: PRIMARY THREE**

**TERM: THREE**

**YEAR: 2024**

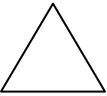

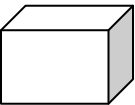
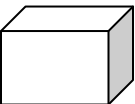
WK	PD	THEME	SUB-THEME	COMPETENCES	METHODS	SKILLS	ACTIVITIES	T/AIDS	REF	RM
1	1 to 8		<u>Holiday work</u>	Pupil : 1-Writes corrections for holiday work	Whole class discussion	Neatness Observation	Writing Answering oral questions	Past papers	Chalk board Past papers	
2	1&2	BASIC TECHNOLOGY	<u>Length</u> -What is length? -Measuring things in the class. Tables, books, chalk, chalkboard charts.	Pupil : 1-Explains what length is. 2-Measures some things in the class. 3-Names the units used in measuring length ( introduction of units)	Whole class discussion Brain storming	Accuracy Neatness	Writing Answering oral questions	Pupils text books C/board illustration	MK Primary Mathematics 2000 bk3 pgs 141-144 Understanding Mathematics bk3 pgs 77-80	
	3&4		<u>Converting different units</u> -Changing to cm. $1m = 100cm$ $3m = 3 \times 100 = 300cm$ Changing to m. $1m = 100cm$ $800cm = 800 \div 100 = 8m$	Pupil : 1-Changes the given units correctly.	Whole class discussion Brain storming	Accuracy Neatness	Writing Answering oral questions	Pupils text books C/board illustration	MK Primary Mathematics 2000 bk4 pgs 186 Understanding Mathematics bk3 pg 79-80	

	5&6		<u>Adding length</u> <div style="display: flex; justify-content: space-between;"> <div style="text-align: right;">M</div> <div style="text-align: right;">cm</div> </div> <div style="display: flex; justify-content: space-between;"> <div style="text-align: right;">12</div> <div style="text-align: right;">34</div> </div> <div style="display: flex; justify-content: space-between;"> <div style="text-align: right;">+ 34</div> <div style="text-align: right;">40</div> </div> <div style="display: flex; justify-content: space-between;"> <div style="text-align: right;">46</div> <div style="text-align: right;">74</div> </div>	Pupil : 1-Adds the given length correctly. 2-Reads the word problems and comprehends.	Whole class discussion Brain storming	Accuracy Neatness	Writing Answering oral questions	Pupils text books C/board illustration	MK Primary Mathematics 2000 bk3 pgs 147-148 MK Primary Mathematics 2000 bk4 pgs 187-188	
	7&8		<u>Subtraction in length</u> <div style="display: flex; justify-content: space-between;"> <div style="text-align: right;">M</div> <div style="text-align: right;">cm</div> </div> <div style="display: flex; justify-content: space-between;"> <div style="text-align: right;">34</div> <div style="text-align: right;">40</div> </div> <div style="display: flex; justify-content: space-between;"> <div style="text-align: right;">-19</div> <div style="text-align: right;">22</div> </div> <div style="display: flex; justify-content: space-between;"> <div style="text-align: right;">15</div> <div style="text-align: right;">18</div> </div>	Pupil : 1-Subtracts the given length correctly. 2-Reads the word problems and comprehends.	Whole class discussion Brain storming	Accuracy Neatness	Writing Answering oral questions	Pupils text books C/board illustration	MK Primary Mathematics 2000 bk3 pgs 149-150 MK Primary Mathematics 2000 bk4 pgs 188-189	
3	1&2		<u>Mass</u> What mass is Units used in measuring mass The metric system,	Pupil : 1-Defines mass. 2-Names the basic unit used for measuring mass. 3-Demonstrates.	Whole class discussion Brain storming	Accuracy Neatness	Writing Answering oral questions Demonstrate	Pupils text books C/board illustration	MK Primary Mathematics 2000 bk3 pgs 167-170 Understanding Mathematics bk3 pg 86	
	3&4		<u>Converting</u> Kg to g 1kg = 1000g 4kg = 4x 1000 4000g g to Kg	Pupil : 1-Changes Kg to g and vice versa.	Whole class discussion Brain storming	Accuracy Neatness	Writing Answering oral questions	Pupils text books C/board illustration	MK Primary Mathematics 2000 bk4 pgs 229-230	

			1kg = 1000g 3000g = ? 3000 ÷ 1000 = 3kg						Understanding Mathematics bk3 pg 87	
	5&6		<u>Adding mass</u> Kg      g 26      500 +13      200 <u>39      7</u>	Pupil : 1-Adds mass correctly. 2-Reads the word	Whole class discussion Brain storming	Accuracy Neatness	Writing Answering oral questions	Pupils text books C/board illustration	MK Primary Mathematics 2000 bk3 pgs 171-172 Understanding Mathematics bk3 pg 87	
	7&8		<u>Subtractin mass</u> Kg 57 -24 <u>33</u>					Pupils text books C/board illustration	MK Primary Mathematics 2000 bk3 pgs 173-175 Understanding Mathematics bk3 pg 87	
4	1&2		<u>Capacity</u> Capacity i ability of being able hold Here we d with liquic L dl cl ml common t..... in capacity					Pupils text books C/board illustration Containers Water	MK Primary Mathematics 2000 bk3 pgs 159-161 Understanding Mathematics bk3 pg 88	
	3&4		<u>Adding capacity</u>	Pupil : 1-Adds capacity	Whole class discussion	Accuracy Neatness	Writing Answering	Pupils text books	MK Primary	



			$\begin{array}{r} \text{L} \quad \text{cl} \\ 12 \quad 57 \\ +23 \quad 35 \\ \hline 35 \quad 92 \end{array}$	correctly. 2-Reads word problems and comprehends.	Brain storming		oral questions	C/board illustration	Mathematics 2000 bk3 pgs 162-163 Primary School Mathematics bk 3 pg 52	
	5&6		<u>Subtracting capacity</u> $\begin{array}{r} \text{L} \quad \text{cl} \\ 89 \quad 75 \\ -53 \quad 44 \\ \hline 36 \quad 31 \end{array}$	Pupil: 1-Subtracts the capacity correctly. 2-Reads the word problems and comprehends.	Whole class discussion Brain storming	Accuracy Neatness	Writing Answering oral questions	Pupils text books C/board illustration	MK Primary Mathematics 2000 bk3 pgs 164-166 Primary School Mathematics bk3 pg 53	
	7&8		<u>Topical questions</u>	Pupil : 1-Answers the given questions correctly. 2-Be time conscious	Whole class discussion Brain storming	Accuracy Neatness	Writing Answering oral questions	C/board illustration	Teachers collections	
5	1&2	ENERGY	<u>Algebra</u> $2a = 10.$ $a = 10 \div 2$ $a = 5$	Pupil : 1-Identifies the given letters.. 2-Works out the given algebraic numbers correctly.	Whole class discussion Brain storming	Accuracy Neatness	Accuracy Neatness	Pupils text books C/board illustration	MK Primary Mathematics 2000 bk4 pgs Primary School Mathematics bk 3 pgs	

	3&4		 <p><u>Finding out perimeter of a triangle</u></p>	Pupil : 1-Finds out the perimeter of the given shape (triangle).	Whole class discussion Brain storming	Accuracy Neatness	Writing Answering oral questions	Pupils text books C/board illustration	Mk maths bk 4	
	5&6		<p><u>Finding out perimeter of trapezium</u></p> 					Pupils text books C/board illustration	Mk maths bk 4	
	7&8		<p><u>Substitution</u> If <math>a=4</math> <math>b=3</math> <math>c=1</math> find i)ab, <math>a \times b</math> <math>4 \times 3=12</math> ii)abc <math>a \times b \times c</math> <math>4 \times 3 \times 1=12</math></p>					Pupils text books C/board illustration	MK Primary Mathematics 2000 bk4 pgs Primary School Mathematics bk 3 pgs	
6	1&2		<p><u>GEOMETRY</u> -cube</p> 					Pupils text books C/board illustration	Teachers collections	
	3&4		<p>- cuboid</p> 	cuboids	Brain storming		oral questions	Pupils text books C/board illustration	Teachers collections	
	5&6		-triangular	Pupil :	Whole class	Accuracy	Writing	Pupils text	Teachers	



			prism	1-Makes nets from a triangular prism *describe the parts	discussion Brain storming	Neatness	Answering oral questions	books C/board illustration Chart	collections	
	7&8		<u>Topical questions</u>	Pupil : 1-Answers the given questions correctly. 2-Be time conscious	Whole class discussion Brain storming	Accuracy Neatness	Writing Answering oral questions	C/board illustration	Teachers collections	
			<b>REVISION</b>		<b>REVISION</b>		<b>REVISION</b>		<b>REVISION</b>	