

## MATHEMATICS SCHEME OF LEARNING – JHS 2

### TERM 2 SCHEME OF LEARNING

WEEKS	ENDING	STRAND	SUB STRAND	INDICATORS	RESOURCES	
1	06-04-2023	Number	Fractions Adding & Subtracting Fractions	B8.1.3.1.1 B8.1.3.1.1	Square grid sheet; Geodot paper for shading fractions	
2	14-04-2023	Algebra	Powers Of Natural Numbers The Gradient Of A Line	B8.1.2.3.4 B8.2.1.1.1	Paper strips, cut out cards; Benchmark fractions chart;	
3	21-04-2023	Algebra	Linear Relations	B8.2.1.1.2-3		
4	28-04-2023	Algebra	Algebraic Expressions	B8.2.2.1.1	Abacus, Color coded materials, place value chart, Number facts flash cards; Flashcards	
5	05-05-2023	Algebra	Addition, Subtraction Of Algebraic Expressions Multiplication & Division Of Algebraic Expressions	B8.2.2.1.2 B8.2.2.1.3		
6	12-05-2023	Geometry & Measurement	Alternate And Corresponding Angles The Sum Of Interior Angles	B8.3.1.1.1 B8.3.1.1.2		
7	19-05-2023	Geometry & Measurement	Construct & Bisect Angles Construct Of Triangles	B8.3.1.2.1 B8.3.1.2.2	Compass, rule, pencil, Ruler, rope, meter rule	
8	26-05-2023	Geometry & Measurement	Construct Loci Area of A Circle	B8.3.1.2.3: B8.3.2.1.1		
9	02-06-2023	Data	Statistics	B8.4.1.1.1-3		
10	09-06-2023	Data	Statistics	B8.4.1.2.1-2		
11	15-06-2023	<b>REVISION AND END OF TERM ASSESSMENT</b>				

## TERM 3 SCHEME OF LEARNING

WEEKS	ENDING	STRAND	SUB STRAND	INDICATORS	RESOURCES
1	30-06-2023	Number	Multiplying & Dividing Fractions. Operation On Fractions (BODMAS or PEDMAS)	B8.1.3.1.1 B8.1.3.1.2-3	Counters, bundle and loose straws base ten cut square, Bundle of sticks
2	07-07-2023	Number	Ratio & Proportion	B8.1.4.1.1-3	
3	14-07-2023	Number	Ratio & Proportion	B8.1.4.1.4-5	
4	21-07-2023	Algebra	Substitution Factorization	B8.2.2.1.3 B8.2.2.1.4	Counters, bundle and loose straws base ten cut square, Bundle of sticks
5	28-07-2023	Algebra	Linear Inequalities	B8.2.3.1.1-2	
6	04-08-2023	Algebra	Linear Inequalities	B8.2.3.1.3	Compass, rule, pencil, Ruler, rope, meter rule
7	11-08-2023	Geometry & Measurement	Pythagoras Theorem	B8.3.2.1.2-3	
8	18-08-2023	Geometry & Measurement	Pythagoras theorem Trigonometric	B8.3.2.1.4 B8.3.2.1.5	
9	25-08-2023	Geometry & Measurement	Add & subtract Vectors.	B8.3.2.2.1-2	Compass, rule, pencil, Ruler, rope, meter rule
10	01-09-2023	Geometry & Measurement	Position & Transformation	B8.3.3.1.1-3	
11	08-09-2023	Data	Chance or Probability	B8.4.2.1.1-2	
12	14-09-2023	REVISION AND END OF TERM ASSESSMENT			