

MATHEMATICS ANNUAL SCHEME OF LEARNING - JHS 2

WEEKS	TERM ONE	TERM TWO	TERM THREE
1	Number and numeration	Number operations	Shapes and space
2	Number and numeration	Number operations	Shapes and space
3	Number and numeration	Number operations	Shapes and space
4	Number and numeration	Number operations	Shapes and space
5	Number operations	Patterns and relations	Shapes and space
6	Number operations	Patterns and relations	Transformation
7	Number operations	Patterns and relations	Transformation
8	Number operations	Algebraic expression	Transformation
9	Number operations	Algebraic expression	Data
10	Number operations	Variables and equations	Data
11	Number operations	Variables and equations	Chance
12	Number operations	Variables and equations	Chance

TERM 1 SCHEME OF LEARNING

WEEKS	STRAND	SUB STRAND	INDICATORS	RESOURCES
1	Number	Number and numeration system	B9.1.1.1.1 B9.1.1.1.2	Counters, bundle and loose straws base ten cut square, Bundle of sticks
2	Number	Number and numeration system	B9.1.1.2.1 B9.1.1.2.2	
3	Number	Number Operations	B9.1.2.1.1	Counters, bundle and loose straws base ten cut square, Bundle of sticks
4	Number	Number operations	B9.1.2.1.2 B9.1.2.1.3	
5	Number	Number operations	B9.1.2.1.4. B9.1.2.2.1	
6	Number	Number operations	B9.1.2.2.2	Counters, bundle and loose straws base ten cut square, Bundle of sticks
7	Number	Number operations	B9.1.2.4.1 B9.1.2.4.2	Counters, bundle and loose straws base ten cut square, Bundle of sticks
8	Number	Number operations	B9.1.2.4.3 B9.1.2.4.4	
9	Number	Fractions, decimals and percentages	B9.1.3.1.1 B9.1.3.1.2	Counters, bundle and loose straws base ten cut square, Bundle of sticks
10	Number	Fractions, decimals and percentages	B9.1.3.1.3 B9.1.3.1.3	
11	Number	Ratio and proportion	B9.1.4.1.1	

TERM 2 SCHEME OF LEARNING

WEEKS	STRAND	SUB STRAND	INDICATORS	RESOURCES
1	Number	Ratio and proportion	B9.1.4.1.1 B9.1.4.1.2	Square grid sheet; Geodot paper for shading fractions
2	Number	Ratio and proportion	B9.1.4.1.2 B9.1.4.1.2	Paper strips, cut out cards; Benchmark fractions chart;
3	Number	Ratio and proportion	B9.1.4.1.2	
4	Number	Ratio and proportion	B9.1.4.1.3	
5	Number	Ratio and proportion	B9.1.4.1.3	Abacus, Color coded materials, place value chart, Number facts flash cards; Flashcards
6	Number	Ratio and proportion	B9.1.4.1.4	
7	Algebra	Patterns and relations	B9.2.1.1.1 B9.2.1.1.1	
8	Algebra	Patterns and relations	B9.2.1.1.2 B9.2.1.1.2	Compass, rule, pencil, Ruler, rope, meter rule
9	Algebra	Patterns and relations	B9.2.1.1.3: B9.2.1.1.3	
10	Algebra	Algebraic expressions	B9.2.2.1.1-2	Assessment, Graph books, flash cards Graph books, flash cards
11	Algebra	Algebraic expressions	B9.2.2.1.3-4	
12	Algebra	Variables and equations	B9.2.3.1.1-2	

TERM 3 SCHEME OF LEARNING

WEEKS	STRAND	SUB STRAND	INDICATORS	RESOURCES
1	Algebra	Variable and equation	B9.2.3.1.3	Counters, bundle and loose straws base ten cut square, Bundle of sticks
2	Geometry	Shape and space	B9.3.1.1.1	
3	Geometry	Shape and space	B9.3.1.1.2	
4	Geometry	Shape and space	B9.3.1.2.1/2.2	Counters, bundle and loose straws base ten cut square, Bundle of sticks
5	Geometry	Measurement	B9.3.2.1.1-4	
6	Geometry	Measurement	B9.3.2.1.4	Compass, rule, pencil, Ruler, rope, meter rule
7	Geometry	Measurement	B9.3.2.2.1 B9.3.2.2.2	
8	Geometry	Transformation	B8.3.3.1.1/2/3	Compass, rule, pencil, Ruler, rope, meter rule
9	Handling data	Data	B9.4.1.1.1/2	
10	Handling data	data	B9.4.1.1.3/2.1	Compass, rule, pencil, Ruler, rope, meter rule
11	Handling data	Data	B9.4.1.2.2/3	
12	Handling data	Chance	B9.4.2.1.1/2	Charts