GRADE 6 RATIONALIZED MATHEMATICS RECORDS OF WORK TERM 2 – MENTOR

Week 1 Header

TERM	WEEK	DATES	MON	TUE	WED	THU	FRI
2	1						

Week 1 Main Records of Work

SUBJECT & GRADE	DAY	PERIOD	STRAND & WORK COVERED	REFERENCE / MAIN BOOK AND ITS PAGES	REMARKS
Mathematics Grade 6			Measurement - Relationship between circumference and diameter: Stated relationship between circumference and diameter. What do you notice when you divide the circumference of each object with its diameter? Guided learners to state the relationship and work out practice exercise 11. Resources: Ruler, Circular objects, Strings, Digital devices. Assessment: Oral questions, Written exercise.	Mentor Mathematics Learner's Book Grade 6 pg. 23-24	
Mathematics Grade 6			Measurement - Area of triangles: Stated formula of working out area of triangles and worked out area of different parts. What is the formula of working out area of triangles? Guided learners to state the formula and work out area. Resources: Ruler, Multiplication tables, Digital devices. Assessment: Oral questions, Written exercise.	Mentor Mathematics Learner's Book Grade 6 pg. 105-107	
Mathematics Grade 6			Measurement - Area of combined shapes: Traced, cut out and combined figures to find the area. How do you calculate the area of combined shapes? Guided learners to trace, cut out, combine cut-outs and find area. Resources: Multiplication tables, Ruler, Digital devices. Assessment: Oral questions, Written exercise.	Mentor Mathematics Learner's Book Grade 6 pg. 108-109	
Mathematics Grade 6			Measurement - Area of combined shapes: Drawn combined shapes of rectangles, squares and triangles and determined the area. How do you calculate the area of combined shapes? Guided learners to draw shapes and determine their area. Resources: Multiplication tables, Ruler, Digital devices. Assessment: Oral questions, Written exercise.	Mentor Mathematics Learner's Book Grade 6 pg. 108-109	
Mathematics Grade 6			Measurement - Capacity: Stated relationship between millimetres and litres. Where are litres and millimetres used in day-to-day life? Guided learners to experiment and state the relationship. Resources: Ruler, Digital devices. Assessment: Written exercise.	Mentor Mathematics Learner's Book Grade 6 pg. 112-113	

Week 1 Footer Table

General comments if any	Headmaster	Date

Week 2 Header

TERM	WEEK	DATES	MON	TUE	WED	THU	FRI
2	2						

Week 2 Main Records of Work

SUBJECT & GRADE	DAY	PERIOD	STRAND & WORK COVERED	REFERENCE / MAIN BOOK AND ITS PAGES	REMARKS
Mathematics Grade 6			Measurement - Relationship between cubic centimetres and litres: Stated the relationship and performed an experiment. What is the relationship between cubic centimetres and litres? Guided pairs to experiment and state the relationship. Resources: Ruler, Digital devices. Assessment: Oral questions, Written exercise.	Mentor Mathematics Learner's Book Grade 6 pg. 113	
Mathematics Grade 6			Measurement - Relationship between cubic centimetres into millilitres: Filled small containers to measure capacity and watched a video. What is the relationship between cubic centimetres into millilitres? Guided learners to measure capacity using graduated containers and watch video. Resources: Ruler, Digital devices. Assessment: Oral questions, Written exercise.	Mentor Mathematics Learner's Book Grade 6 pg. 113-114	
Mathematics Grade 6			Measurement - Convert litres into millilitres: Identified formula and converted litres into millilitres. How do you convert litres into millilitres? Guided learners to identify formula, convert units, and play a capacity game. Resources: Ruler, Digital devices. Assessment: Oral questions, Written exercise.	Mentor Mathematics Learner's Book Grade 6 pg. 114-115	
Mathematics Grade 6			Measurement - Converting millilitres into litres: Identified formula and converted millilitres into litres. How do you convert millilitres into litres? Guided learners to identify formula, convert units, and do practice exercise 3. Resources: Ruler, Digital devices. Assessment: Oral questions, Written exercise.	Mentor Mathematics Learner's Book Grade 6 pg. 115-116	
Mathematics Grade 6			Measurement - Converting litres into cubic centimetres: Identified formula and converted litres into cubic centimetres. How do you convert litres into cubic centimetres? Guided learners to identify formula, convert units, and do practice exercise 4. Resources: Ruler, Digital devices. Assessment: Oral questions, Written exercise.	Mentor Mathematics Learner's Book Grade 6 pg. 117	

Week 2 Footer Table

General comments if any	Headmaster	Date