

2025 GRADE 4 KLB VISIONARY MATHEMATICS SCHEMES OF WORK - TERM 2

SCHOOL..... TEACHEER'S NAME..... TERM.....

Week	Lesson	Strand	Sub-Strand	Specific-Learning Outcomes	Teaching Experiences	K..I.Q	Learning Resources	Assessment Methods	Reflect
1	1	NUMBERS	Fractions	By the end of the lesson, the learner should be able to: a) Identify fraction as part of a group. b) Represent fractions as part of a group. c) Appreciate fraction as part of a group.	Learners are guided in pairs, in groups or individually to: Identify fraction as part of a group. Represent fractions as part of a group.	How do you represent fraction as part of a group?	Number cards Place value apparatus Digital devices Video clips KLB Visionary Mathematics Learner's Book Grade 4 Pg. 59-60	Written exercises Portfolios Oral questions Observation Group discussion	
	2	NUMBERS	Fractions	By the end of the lesson, the learner should be able to: a) Discuss how to write numerators and denominators in fractions. b) Write numerators and denominators in fractions in different situations. c) Have fun writing numerators and denominators fractions	Learners are guided in pairs, in groups or individually to: Discuss how to write numerators and denominators in fractions. Write numerators and denominators in fractions in different situations.	How do you write numerators and denominators in fractions?	Number cards Place value apparatus Digital devices Video clips KLB Visionary Mathematics Learner's Book Grade 4 Pg. 60-61	Written exercises Portfolios Oral questions Observation Group discussion	
	3	NUMBERS	Fractions	By the end of the lesson, the learner should be able to: a) Discuss types of fractions. b) Write proper, improper or mixed fractions. c) Appreciate different types of fractions.	Learners are guided in pairs, in groups or individually to: Discuss types of fractions. Write proper, improper or mixed fractions.	How many types of fractions do you know?	Number cards Place value apparatus Digital devices Video clips KLB Visionary Mathematics Learner's Book Grade 4 Pg. 61-62	Written exercises Portfolios Oral questions Observation Group discussion	
	4	NUMBERS	Fractions	By the end of the lesson, the learner should be able to: a) Discuss how to convert improper fractions to mixed fractions b) Convert improper fractions to mixed fractions. c) Appreciate converting improper fractions to mixed fractions.	Learners are guided in pairs, in groups or individually to: Discuss how to convert improper fractions to mixed fractions Convert improper fractions to mixed fractions.	How do you convert improper fractions to mixed fractions?	Number cards Place value apparatus Digital devices Video clips KLB Visionary Mathematics Learner's Book Grade 4 Pg. 63	Written exercises Portfolios Oral questions Observation Group discussion	
	5	NUMBERS	Fractions	By the end of the lesson, the learner should be able to:	Learners are guided in pairs, in groups or	How do you	Number cards Place value apparatus	Written exercises	

				a) Discuss how to convert mixed fractions to improper fractions b) Convert mixed fractions to mixed improper fractions. c) Appreciate converting mixed fractions to improper fractions.	individually to: Discuss how to convert mixed fractions to improper fractions Convert mixed fractions to mixed improper fractions.	convert mixed fractions to improper fractions?	Digital devices Video clips KLB Visionary Mathematics Learner's Book Grade 4 Pg. 64	Portfolios Oral questions Observation Group discussion	
2	1	NUMBERS	Decimals	By the end of the lesson, the learner should be able to: a) Identify and write down a tenth. b) Divide a unit square into 10 equal parts, shade one of the ten parts and write the shaded part as a fraction. c) Appreciate writing tenths in different situations.	Learners are guided in pairs, in groups or individually to: Identify and write down a tenth. Divide a unit square into 10 equal parts, shade one of the ten parts and write the shaded part as a fraction.	How do we write a tenth?	Place value apparatus Number charts Number cards Digital devices KLB Mathematics Learner's Book Grade 4 pg. 65-66	Written exercises Portfolios Oral questions Observation Group discussion	
	2	NUMBERS	Decimals	By the end of the lesson, the learner should be able to: a) Identify and write down a hundredth. b) Take a 100 square grid and shade 10 of the parts and write the shaded part as a fraction. c) Appreciate writing hundredths in different situations.	Learners are guided in pairs, in groups or individually to: Identify and write down a hundredth. Take a 100 square grid and shade 10 of the parts and write the shaded part as a fraction.	How do you hundredths ?	Place value apparatus Number charts Number cards Digital devices KLB Mathematics Learner's Book Grade 4 pg. 66-67	Written exercises Portfolios Oral questions Observation Group discussion	
	3	NUMBERS	Decimals	By the end of the lesson, the learner should be able to: a) Discuss how to write tenths using decimal notation. b) Write tenths using decimal notation in different situations. c) Appreciate writing tenths using decimal notation in different situations.	Learners are guided in pairs, in groups or individually to: Discuss how to write tenths using decimal notation. Write tenths using decimal notation in different situations.	How do write hundredths using decimal notation?	Place value apparatus Number charts Number cards Digital devices KLB Mathematics Learner's Book Grade 4 pg. 67-70	Written exercises Portfolios Oral questions Observation Group discussion	
	4	NUMBERS	Decimals	By the end of the lesson, the learner should be able to: a) Discuss how to write hundredths using decimal notation. b) Write hundredths using decimal notation in different situations. c) Appreciate writing hundredths using decimal notation in different situations.	Learners are guided in pairs, in groups or individually to: Discuss how to write hundredths using decimal notation. Write hundredths using decimal notation in different situations.	How do write tenths using decimal notation?	Place value apparatus Number charts Number cards Digital devices KLB Mathematics Learner's Book Grade 4 pg. 67-70	Written exercises Portfolios Oral questions Observation Group discussion	
	5	NUMBERS	Decimals	By the end of the lesson, the learner should be able to:	Learners are guided in pairs, in groups or	How do you find	Place value apparatus Number charts	Written exercises	