WEEKS AND DATES	SUCCESS CRITERIA	PLANNED ACTIVITIES	TEACHING, LEARNING AND ASSESSMENT METHODOLOGIES
1 16th Sept, 2024 To 20th Sept, 2024	Learners must be able to: • Count forward and backward in 1s, 2s 5, and 10s. • Complete the number track • Circle the leaves into groups of 10s • Complete the sentences • Count the oranges • Solve word problems • Write 10, 20 and 30 • Identify modeled number	CORE ELEMENT Number, operations and relationships LESSON 1: COUNTING WITHIN 30 • Counting forwards and backwards in 1s, 2s, 5s and 10s. • Complete the number tracks LESSON 2: MODELING AND UNDERSTANDING 10s, 20s,30s • Circling the leaves into groups of 10s • Completing the table • Completing sentences LESSON 3: COUNTING BY MAKING 10s WITHIN 30 • Counting the oranges • Solving word problems LESSON 4: RECOGNISING 10s,AND 1s • Writing 10, 20 and 30 • Solving word problems LESSON 5: UNDERSTANDING 10s AND 1s ON A PLACE VALUE CHART • Identifying modeled number • Working on word problems	Group work Pair work Peer assessment Demonstration Illustrations
2 23rd Sept, 2024 To	The learners must be able to: • Partition numbers • Match the models • Complete the part-whole models • Solve word problems work on problem solving complete the table by writing numbers • Conduct assessment	CORE ELEMENT: Number, operation and relationships. LESSON 6: PARTITIONING INTO 10s AND 1s • partitioning numbers • Match the models. LESSON 7: PARTITIONING INTO 10s AND 1S(part-whole models) • Completing the part whole models • Solve word problems LESSON 8: PARTITIONING NUMBERS TO 30(non-standard.) • Completing the part-whole models. • Solving word problems LESSON 9: WRITING NUMBERS UP TO 30 IN WORDS PART 1 • Working on word problems LESSON 10: WRITING NUMBER IN WORDS PART 2 • Completing the table by writing numbers in words	Explanation Discussion Group work Brainstorming Pair work

27nd Sept, 2024			
WEEK AND DATES	SUCCESS CRITERIA	PLANNED ACTIVITIES	TEACHING, LEARNING METHODOLOGIES
3 30th Oct, 2024 To 4th Sept, 2024	The learners must be able to: • Identify one more and 1 less on the number chart • Solve word problems • Naming the familiar images of 2D shapes • Complete the number lines • Label the number line with numbers • Circling 21, 6 and 12 on the number line • Order numbers from the greatest to the smallest • Identify which number are odd and even • Sort numbers into the table	CORE ELEMENT: **patterns, function and algebra**. **LESSON 11: 1 MORE 1 LESS** • Identifying one more and 1 less on the number chart • Solving word problems **LESSON 12: WORKING WITH NUMBER LINE TO 30** • Completing the number lines • Labeling the number line with numbers **LESSON 13: COMPARING NUMBERS TO 30** • Comparing greater and smaller objects • Using symbols > and < to compare numbers **LESSON 14: ORDERING NUMBERS T0 30** • Circle 21, 6 and 12 on the number line • Order numbers from the greatest to the smallest • Completing the missing numbers **LESSON 15: RECOGNISING ODD AND EVEN NUMBERS** • Identifying which number are odd and even • Sorting numbers into the table	Discussion Explanation Question and answer Group work Demonstration
4 7th Oct, 2024 To	The learners must be able to: • Write all addition and subtraction bond to 10 • Complete the number sentences • Find how many more are needed to make 20 • Complete number sentences • Add and subtract 1 to and from 30 using number bond • Model addition and subtraction number sentences • Show that addition can	CORE ELEMENT: **Number, operations and relationships** **LESSON 16: ADDITION AND SUBTRACTION BOND TO 10** • Writing all addition and subtraction bond to 10 • Completing the number sentences **LESSON 17: RELATED FACTS WITHIN 20** • Finding how many more are needed to make 20 • Completing number sentences **LESSON 18: ADD AND SUBTRACT 1s** • Adding and subtracting 1 to and from 30 using number bond • Modeling addition and subtraction number sentences **LESSON 19: ADDING THREE 1-DIGIT NUMBERS** • Showing that addition can be done in any order • Adding three 1-digit numbers using	Brainstorming Discussion Pair work Group work Individual work Question and answer

11th Oct, 2024	be done in any order • Add three 1-digit numbers using bond to 10 • Write numbers bonds to 10 • Fill in missing numbers • Conduct assessment	bond to 10 **LESSON 20: ADDING TO MAKE 10** • Writing numbers bonds to 10 • Filling in missing numbers • Completing number sentences	
WEEK AND DATES	SUCCESS CRITERIA	PLANNED ACTIVITIES	TEACHING, LEARNING METHODOLOGIES
5 14th Oct, 2024 To 18th Oct, 2024	The learners must be able to: • Add to the next 10 using the facts to 10 • Identify missing numbers that correctly add to the next 10 • Model addition number sentences using familiar resource • Work out the subtractions • Complete the subtraction • Model subtraction number sentences using familiar resources • Complete the subtraction	**CORE ELEMENT: Number, operations and relationships** **LESSON 21: ADDING TO THE NEXT 10** • Adding to the next 10 using the facts to 10 • Identifying missing numbers that correctly add to the next 10 **LESSON 22: ADDING ACROSS A 10** • Modeling addition number sentences using familiar resource • Completing number sentences **LESSON 23: SUBTRACT ACROSS 10** • Completing the part-whole model and the number sentences **LESSON 24: SUBTRACTING FROM A 10** • Working out the subtractions • Completing the subtraction **LESSON 25: SUBTRACTING A 1-DIGIT NUMBER FROM A 2-DIGIT NUMBER across a 10)** • Modeling subtraction number sentences using familiar resources • Completing the subtraction • Filling in the missing numbers	Discussion Q and A Demonstration Group work Individual work Pair work
6 21st Oct, 2024 To	The learners must be able to: • Model addition and subtraction number sentences • Explain that addition increases, and subtraction decreases • Complete number sentences. • Solve word problems	**CORE ELEMENT: Number, operations and relationships** **LESSON 26: ADDING AND SUBTRACTING 10s** • Modeling addition and subtraction number sentences • Explaining that addition increases, and subtraction decreases **LESSON 27: MIXED ADDITION AND SUBTRACTION** • Completing number sentences. **LESSON 28: WORKING OUT ADDITION AND SUBTRACTION PROBLEMS** • Solving word problems	Q and A Discussion Group work Individual work Pair work

25th Oct, 2023	• Find doubles up to 10 objects • Identify images that show halves • Find half of numbers • Conduct assessment	LESSON 29: DOUBLING • Finding doubles up to 10 objects LESSON 30: HALVES • Identifying images that show halves • Finding half of numbers • Completing the number sentences	
WEEK AND DATES	SUCCESS CRITERIA	PLANNED ACTIVITIES	TEACHING, LEARNING METHODOLOGIES
7 28th Oct, 2024 To 1st Nov, 2024	The learners must be able to: • Say days of the week • Ordering the days of the week • Identify days of today, yesterday and tomorrow. • Describe events of a week days • Say months of the year • Complete the months of the year. • Identify number of months in a year • Complete the calendar Identify key events on a calendar	CORE ELEMENT: Number, operations and relationships LESSON 31: UNDERSTANDING DAYS OF THE WEEK • Saying days of the week • Ordering the days of the week LESSON 32: KNOWING TODAY, YESTERDAY, TOMORROW • Identifying days of today, yesterday and tomorrow. • Describing events of a week days LESSON 33: UNDERSTANDING MONTHS OF THE YEAR • Saying months of the year • Completing the months of the year. LESSON 34: UNDERSTANG A CALENDAR • Identifying number of months in a year • Completing the calendar LESSON 35: INERPRETING A CALENDAR • Identifying key events on a calendar	Discussion Brainstorming Explanation Q and A Pair work Individual work Group work
8 4thh Oct, 2024 To	The learners must be able to: • Match the shape • Identify 2-D and 3-d shapes • Model a pentagon and hexagon using sticks • Sort shapes into pentagons and hexagons • Match the shapes to the number of sides	CORE ELEMENT: patterns, function and algebra LESSON 36: RECOGNISING 2-D AND 3-D SHAPES • Matching the shape • Identifying 2-D and 3-d shapes LESSON 37: HEXAGON AND PENTAGON • Modeling a pentagon and hexagon using sticks • Sorting shapes into pentagons and hexagons LESSON 38: COUNTING SIDES IN 2-D SHAPE • Matching the shapes to the number of sides • Completing the sentences	Brainstorming Discussion Q and A Group work Explanation Demonstration Singing Reciting Game

8th Nov, 2024	• Complete the sentences • Match shapes to the number of vertices. • Complete sentences • Sort 2-Dshapes based on their properties • Conduct assessment	LESSON 39: COUNTING VERTICES IN 2-D SHAPES • Matching shapes to the number of vertices. • Completing sentences LESSON 40: SORTING 2-D SHAPES • Sorting 2-Dshapes based on their properties •	
WEEK AND DATES	SUCCESS CRITERIA	PLANNED ACTIVITIES	TEACHING, LEARNING METHODOLOGIES
9 11th Nov, 2024 To 15th Nov, 2024	The learners must be able to: • Match shapes • Complete the table • Name 3-D shapes • Count edges on 3-D shapes • Identify properties of 3-D shapes • Complete the table • Sorting 3-D shape based on their properties	CORE ELEMENT: patterns, function and algebra LESSON 41: COUNTING AND NAMING FACES ON 3-D SHAPES • Matching shapes • Completing the table LESSON 42: COUNTING EDGES ON 3-D SHAPES • Naming 3-D shapes • Counting edges on 3-D shapes LESSON 43: COUNTING VERTICES ON 3-D SHAPES • Identifying properties of 3-D shapes • Completing the table LESSON 44: SORTING 3-D SHAPES • Sorting 3-D shape based on their properties LESSON 45: SORTING 3-D SHAPES • Sorting 3-D shape based on their properties	Discussion Explanation Brainstorming Pair work Individual work Group work Q and A Investigation Field trip Peer assessment
10 13th Nov, 2024	The learners must be able to: • Match the shape • Identify 2-D and 3-d shapes • Model a pentagon and hexagon using sticks • Sort shapes into	CORE ELEMENT: patterns, function and algebra LESSON 36: RECOGNISING 2-D AND 3-D SHAPES • Matching the shape • Identifying 2-D and 3-d shapes LESSON 37: HEXAGON AND PENTAGON • Modeling a pentagon and hexagon using sticks • Sorting shapes into pentagons and hexagons LESSON 38: COUNTING SIDES IN 2-D	Discussion Explanation Brainstorming Pair work Individual work Group work Q and A

To 22nd Nov, 2024	pentagons and hexagons • Match the shapes to the number of sides • Complete the sentences • Match shapes to the number of vertices. • Complete sentences • Sort 2-Dshapes based on their properties • Conduct assessment	SHAPE • Matching the shapes to the number of sides • Completing the sentences LESSON 39: COUNTING VERTICES IN 2-D SHAPES • Matching shapes to the number of vertices. • Completing sentences LESSON 40: SORTING 2-D SHAPES • Sorting 2-Dshapes based on their properties •	
WEEKS AND DATES	SUCCESS CRITERIA	PLANNED ACTIVITIES	TEACHING, LEARNING METHODOLOGIES
11 25th Nov, 2024 To 29th Nov, 2024	The learners must be able to: • Add to the next 10 using the facts to 10 • Identify missing numbers that correctly add to the next 10 • Model addition number sentences using familiar resource • Work out the subtractions • Complete the subtraction • Model subtraction number sentences using familiar resources • Complete the subtraction	CORE ELEMENT: Number, operations and relationships LESSON 21: ADDING TO THE NEXT 10 • Adding to the next 10 using the facts to 10 • Identifying missing numbers that correctly add to the next 10 LESSON 22: ADDING ACROSS A 10 • Modeling addition number sentences using familiar resource • Completing number sentences LESSON 23: SUBTRACT ACROSS 10 • Completing the part-whole model and the number sentences LESSON 24: SUBTRACTING FROM A 10 • Working out the subtractions • Completing the subtraction LESSON 25: SUBTRACTING A 1-DIGIT NUMBER FROM A 2-DIGIT NUMBER across a 10) • Modeling subtraction number sentences using familiar resources • Completing the subtraction • Filling in the missing numbers	Discussion Explanation Brainstorming Pair work Individual work Group work Q and A Investigation Field trip Peer assessment
12 2nd Dec, 2024	The learners must be able to: • Model addition and subtraction number	CORE ELEMENT: Number, operations and relationships LESSON 26: ADDING AND SUBTRACTING 10s • Modeling addition and subtraction number sentences	Past papers Text books Q and A Pair work Group work

To 6th Dec, 2024	sentences • Explain that addition increases, and subtraction decreases • Complete number sentences. • Solve word problems • Find doubles up to 10 objects • Identify images that show halves • Find half of numbers • Conduct assessment	• Explaining that addition increases, and subtraction decreases LESSON 27: MIXED ADDITION AND SUBTRACTION • Completing number sentences. LESSON 28: WORKING OUT ADDITION AND SUBTRACTION PROBLEMS • Solving word problems LESSON 29: DOUBLING • Finding doubles up to 10 objects LESSON 30: HALVES • Identifying images that show halves • Finding half of numbers • Completing the number sentences	Individual work
WEEKS AND DATES	SUCCESS CRITERIA	PLANNED ACTIVITIES	TEACHING, LEARNING METHODOLOGIES
13 9th Dec, 2024 To 13th Dec, 2024	Learners must be able to: Be assessed	Assessing learners	Question papers Pens Pencils Rulers
14 16th Dec, 2024	The learners must be able to: • Close term one	• Closing term one	

To 20th Dec, 2024			