



MATHEMATICS

GRADE 3 CURRICULUM

ADVENTURE EXPLORER JOURNEY

8 LEARNING MODULES | 30 MINUTES PER SESSION

EXPEDITION

DESTINATION

LEARNING OUTCOMES

1

NUMBER EXPLORER

Building Strong Number Sense



Understanding Numbers and Place Value

- Read and write numbers up to 10,000
- Understand place value
- Compare and order numbers
- Round numbers to the nearest 10 or 100

2

ADDITION & SUBTRACTION NAVIGATOR

Solving with Confidence



Mastering Addition and Subtraction

- Add and subtract 3-digit numbers
- Solve word problems
- Estimate answers
- Check solutions

3

MULTIPLICATION EXPLORER

Building Groups with Speed



Understanding Multiplication Concepts

- Understand multiplication as repeated addition
- Multiply by 2, 3, 4, 5, 10
- Solve multiplication word problems
- Use arrays and models

4

DIVISION DISCOVERER

Sharing and Grouping



Learning Division Concepts

- Understand division as sharing and grouping
- Divide with and without remainders
- Solve division word problems
- Use models to represent division

5

FRACTION FINDER

Parts of a Whole



Understanding Fractions Simply

- Understand unit fractions
- Compare and order fractions
- Add and subtract like fractions
- Solve fraction word problems

6

MEASUREMENT MASTER

Measuring the World



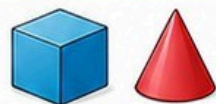
Exploring Measurement Skills

- Measure length, mass, and capacity
- Convert units of measurement
- Solve measurement word problems
- Use time and money in daily life

7

SHAPE & SPACE EXPLORER

Understanding Shapes



Exploring Geometry Concepts

- Identify and classify 2D and 3D shapes
- Understand symmetry
- Measure perimeter
- Describe position and movement

8

DATA ADVENTURER

Reading and Representing Data



Interpreting and Representing Data

- Collect and organize data
- Read and interpret graphs
- Create bar graphs and pictographs
- Solve real-life data problems

