



Mathematics ► UKG

● Unit 1: Numbers

Writing Numbers

Counting Numbers 1 to 20

Skip Counting 2 and 5

Showing Numbers on Ten Frames (1 to 10)

Forward and Backward

Counting from 1 to 10

● Unit 2: Playing with Numbers

Numbers in Order

After, Before and Between the Numbers (1 to 20)

Addition and Subtraction up to 10

Comparing Numbers 1 to 20

Comparing by Counting Objects

Addition and Subtraction using Objects

Representation of Numbers using Dots and Symbols

Identifying Missing

Numbers

● Unit 3: Classifying and Comparing Objects

Positions

Same and Different

Big and Small

Long and Short

Tall and Short

More and Less

Heavy and Light

Full and Empty

Thick and Thin

Wide and Narrow

● Unit 4: Size and Shape

Identifying Shapes (Circle, Square, Triangle, Rectangle, Oval), Name of Shapes

Identifying Solid Figures (Sphere, Cube, Cone, Cylinder)

Name of Solid Figures

Classifying and Sort by Colour and Shape

Comparing Size and Shape

Colour Patterns

Size Patterns, Shape Patterns

Growing Patterns



● Unit 5: Money

Concept of Money

Identifying Coins

● Unit 6: Time and Calendar

Days of a Week

Seasons of the Year

Months of the Year

