

Grade 1 - Learning Progressions

Adopted 2021

K-5 Learning Progressions

Numerical Reasoning

Numbers (whole numbers, fractions, and decimal numbers)

1. Whole numbers to 120 [1.LP1.1.1](#)
2. Partition shapes into halves and quarters/fourths (fourths) with no shading [1.LP1.1.2](#)

Counting

1. Counting forward and backward within 120 [1.LP1.2.1](#)
2. Skip counting by 2s, 5s, and 10s [1.LP1.2.2](#)
3. Counting objects to 120 [1.LP1.2.3](#)

Place Value

1. Compose and decompose 2-digit numbers [1.LP1.3.1](#)

Comparisons

1. Comparing numbers to 100 [1.LP1.4.1](#)

Computational Fluency

1. Fluency with addition and subtraction within 10 [1.LP1.5.1](#)

Addition & Subtraction

1. Within 20 (using properties of operations) [1.LP1.6.1](#)
2. Within 100 (using base ten understanding) [1.LP1.6.2](#)

Patterning & Algebraic Reasoning

Patterns

1. Growing and repeating patterns of 1s, 5s, and 10s [1.LP2.1.1](#)
2. Repeated operations, shapes or numbers [1.LP2.1.2](#)

Geometric & Spatial Reasoning

Shapes And Properties

1. Identify, sort, and classify 2D & 3D shapes based on specific attributes using formal language and geometric properties [1.LP3.1.1](#)
2. Compose 2D shapes & 3D shapes [1.LP3.1.2](#)

Measurement & Data Reasoning

Measurement & Data

1. Measure length in non-standard units [1.LP4.1.1](#)
2. Compare, describe and order up to 3 objects using length in non-standard units [1.LP4.1.2](#)
3. Display and interpret categorical data (with up to 3 categories) [1.LP4.1.3](#)

Money

1. Identify value of pennies, nickels, dimes and quarters [1.LP4.2.1](#)

Time

1. Tell & write time in hours and half hours [1.LP4.3.1](#)
2. Measure elapsed time to the hour [1.LP4.3.2](#)