



Arithmetic K-3rd

Scope and Sequence

Once a concept, skill, or fact has been introduced, it will be reviewed for the remainder of the year.

As much as possible, K-3rd will be related to the concepts being learned in 4th-8th.

Weeks 1-6

- Count to 200 forward and backward by ones, twos, fives, and tens
- Use a number line
- Money
- Even and odd numbers, ordinal numbers
- Place value – ones, tens, hundreds
- Addition/Subtraction Families – 0-8
- Addition/Subtraction terminology
- Adding two digits without carrying
- Half and Double
- Geometric shapes
- Graphs, calendars, clocks, thermometers

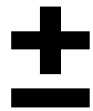
Weeks 7-12

- Count to 1,000
- Count by threes and twenty-fives
- Place value – thousands
- Addition/Subtraction Families – 1-11
- Adding three digits with carrying
- Subtracting two digits without borrowing
- Problem solving methods
- Measuring and drawing lines
- One-fourth

Weeks 13-17

- Count by fours
- Place value – ten thousands
- Addition/Subtraction Families – 1-13
- Adding four digits with carrying
- Subtracting three digits with borrowing
- Identifying mixed numbers (fractions)

Weeks 18-24



- Count to 2,000
- Addition/Subtraction Families – 1-15
- Subtracting with zeros in the minuend
- Roman numerals
- Multiplication/Division concepts
- Multiplication/Division Tables – 0-2

Weeks 25-29

- Count beyond 10,000
- Round to the nearest ten
- Addition/Subtraction Families – 1-17
- Estimating sums
- One-half, one-third, one-fourth
- Multiplication/Division Tables – 0-4

Weeks 30-36

- Round to the nearest dollar
- Place value – hundred thousands
- Addition/Subtraction Families – 1-18
- Addition/Subtraction with dollars and cents
- Multiplication/Division Tables – 0-5