

Primary Math: Number Sense

Counting, Cardinality, and Original Numbers

Whole Numbers: Counting and Cardinality

Students

Learning Continuum Statements:

Students:

RIT 111-120:

- Counts out a given number of objects within 5
- Determines how many objects are in a line, within 5
- Identifies the first object in a group or line
- Represents a given set of objects as a numeral within 5

Students:

RIT 121-130:

- Counts out a given number of objects within 10
- Counts out a given number of objects within 5
- Identifies the first object in a group or line
- Identifies the last object in a group or line
- Represents a given set of objects as a number word within 5
- Represents a given set of objects as a numeral within 10
- Represents a given set of objects as a numeral within 20
- Represents a given set of objects as a numeral within 5

Students:

RIT 131-140:

- Counts by 1s within 100
- Counts out a given number of objects within 10
- Counts out a given number of objects within 5
- Identifies numbers that are between two given numbers, within 10
- Identifies the first object in a group or line
- Identifies the last object in a group or line
- Identifies the position of an object using ordinal numbers 2nd through 5th
- Represents a given set of objects as a number word within 10
- Represents a given set of objects as a number word within 5
- Represents a given set of objects as a numeral within 10
- Represents a given set of objects as a numeral within 20
- Understands the sequence of numbers on a number line within 20

Students:

RIT 141-150:

- Counts backward by 1s within 20
- Counts by 1s within 100
- Counts out a given number of objects within 10
- Counts out a given number of objects within 20
- Identifies a number one more than a given whole number on a number line
- Identifies numbers that are between two given numbers, within 10
- Identifies the position of an object using ordinal numbers 2nd through 5th
- Identifies the position of an object using ordinal numbers 6th through 10th
- Represents a given set of objects as a numeral within 10
- Represents a given set of objects as a numeral within 20

Students:**RIT 151-160:**

- Counts backward by 1s within 20
- Counts by 2s within 10
- Counts by 2s within 20
- Counts by 5s within 100
- Counts out a given number of objects within 20
- Identifies a number one less than a given whole number on a number line
- Identifies a number one more than a given whole number on a number line
- Identifies the next number in a skip-counting pattern on a hundreds chart
- Identifies the position of an object using ordinal numbers 11th through 20th
- Identifies the position of an object using ordinal numbers 6th through 10th

Students:**RIT 161-170:**

- Counts by 2s within 100
- Counts by 2s within 20
- Counts by 5s within 100
- Counts by 5s within 100 using a number chart
- Identifies a missing number on a number line within 100
- Identifies a number one less than a given number
- Identifies a number one less than a given whole number on a number line
- Identifies a number one more than a given whole number on a number line
- Identifies a number two more than a given number
- Identifies numbers that are between two given numbers, within 100
- Identifies the next number in a skip-counting pattern on a hundreds chart
- Identifies the position of an object using ordinal numbers 11th through 20th

Students:**RIT 171-180:**

- Counts by 2s within 100
- Counts by 3s within 20
- Identifies numbers that are between two given numbers, within 100