

Correlation of Mathematics Readers Grade 1 to the Saskatchewan Mathematics Curriculum

Number Strand

OUTCOME

N1.1.a.

Recite forward by 1s the number sequence between two whole numbers (0 to 100).

Correlated Lessons:

Celebrate 100 Days, Party Time, A Year in Our Lives, A Day in Our Lives Page 36,41 Objective 1 Students count whole numbers (i.e., both cardinal and ordinal numbers)

OUTCOME

N1.1.h.

Identify and correct errors and omissions in a number sequence.

Correlated Lessons:

Celebrate 100 Days, Party Time Page Reader Objective 26 Students extend simple patterns (e.g., of numbers)

Looking for Shapes, Shaping Up Page Reader Objective 36 Students recognize regularities in a variety of contexts (e.g., events, designs, shapes, sets of numbers)

Music Around the World, Crafty Kids Page 108,113 Objective 10 Students extend simple patterns (e.g., of numbers, physical objects, geometric shapes)

Music Around the World, Crafty Kids Page Reader Objective 30 Students recognize regularities in a variety of contexts (e.g., events, designs, shapes, sets of numbers)

OUTCOME

N1.3.b.

Identify and correct counting errors in a counting sequence.

Correlated Lessons:

Celebrate 100 Days, Party Time, A Year in Our Lives, A Day in Our Lives Page 36,41 Objective 1 Students count whole numbers (i.e., both cardinal and ordinal numbers)

OUTCOME

N1.4.a.

Represent a whole number using a variety of manipulatives, including ten frames and base ten materials.

Correlated Lessons:

Celebrate 100 Days, Party Time, A Mountain of Trash, Smile! A Trip to the Dentist, Shopping in the City, Let's Play Page Reader Objective 25 Students understand that numerals are symbols used to represent quantities or real-world objects

Looking for Shapes, Shaping Up, Main Street Animal Shelter, Our Favorites Page Reader Objective 35 Students understands that numerals are symbols used to represent quantities or attributes of real-world objects

Music Around the World, Crafty Kids, Day at the Zoo, Night at the Community Center Page Reader Objective 31 Students use whole number models (e.g., pattern blocks, tiles, or other manipulative materials) to represent problems

OUTCOME

N1.4.b.

Read whole number words to 20.

Correlated Lessons:

Celebrate 100 Days, Party Time, A Mountain of Trash, Smile! A Trip to the Dentist, Shopping in the City, Let's Play Page Reader Objective 25 Students understand that numerals are symbols used to represent quantities or real-world objects

Looking for Shapes, Shaping Up, Main Street Animal Shelter, Our Favorites Page Reader Objective 35 Students understands that numerals are symbols used to represent quantities or attributes of real-world objects

OUTCOME

N1.4.d.

Model a whole number using two different objects (e.g., 10 desks represents the same number as 10 pencils).

Correlated Lessons:

Celebrate 100 Days, Party Time, A Mountain of Trash, Smile! A Trip to the Dentist, Shopping in the City, Let's Play Page Reader Objective 25 Students understand that numerals are symbols used to represent quantities or real-world objects

Looking for Shapes, Shaping Up, Main Street Animal Shelter, Our Favorites Page Reader Objective 35 Students understands that numerals are symbols used to represent quantities or attributes of real-world objects

Music Around the World, Crafty Kids, Day at the Zoo, Night at the Community Center Page Reader Objective 31 Students use whole number models (e.g., pattern blocks, tiles, or other manipulative materials) to represent problems

OUTCOME

N1.9.a.

Act out a story problem presented orally or through shared reading.

Correlated Lessons:

A Mountain of Trash, Smile! A Trip to the Dentist Page Reader Objective 28 Students solve real-world problems involving addition whole numbers

A Year in Our Lives, A Day in Our Lives Page Reader Objective 39 Students draw pictures to represent problems

Day at the Zoo, Night at the Community Center Page Reader Objective 41 Students explain to others how she or he went about solving a numerical problem

Shopping in the City, Let's Play Page Reader Objective 29 Students solve real-world problems involving subtraction whole numbers

OUTCOME

N1.9.c.

Represent the numbers and actions presented in a story problem by using manipulatives, and record them using sketches and/or number sentences.

Correlated Lessons:

A Mountain of Trash, Smile! A Trip to the Dentist Page Reader Objective 28 Students solve real-world problems involving addition whole numbers

A Year in Our Lives, A Day in Our Lives Page Reader Objective 39 Students draw pictures to represent problems

Day at the Zoo, Night at the Community Center Page Reader Objective 41 Students explain to others how she or he went about solving a numerical problem

Shopping in the City, Let's Play Page Reader Objective 29 Students solve real-world problems involving subtraction whole numbers

Patterns and Relations Strand

OUTCOME

P1.1.a.

Describe a repeating pattern containing two to four elements in its core.

Correlated Lessons:

Looking for Shapes, Shaping Up Page Reader Objective 36 Students recognize regularities in a variety of contexts (e.g., events, designs, shapes, sets of numbers)

Music Around the World, Crafty Kids Page 108,113 Objective 10 Students extend simple patterns (e.g., of numbers, physical objects, geometric shapes)

Music Around the World, Crafty Kids Page Reader Objective 30 Students recognize regularities in a variety of contexts (e.g., events, designs, shapes, sets of numbers)

Music Around the World, Crafty Kids, Looking for Shapes, Shaping Up Page Reader Objective 32 Students understand that patterns can be made by putting different shapes together or taking them apart

OUTCOME

P1.1.b.

Identify errors made in a repeating pattern.

Correlated Lessons:

Looking for Shapes, Shaping Up Page Reader Objective 36 Students recognize regularities in a variety of contexts (e.g., events, designs, shapes, sets of numbers)

Music Around the World, Crafty Kids Page 108,113 Objective 10 Students extend simple patterns (e.g., of numbers, physical objects, geometric shapes)

Music Around the World, Crafty Kids Page Reader Objective 30 Students recognize regularities in a variety of contexts (e.g., events, designs, shapes, sets of numbers)

Music Around the World, Crafty Kids, Looking for Shapes, Shaping Up Page Reader Objective 32 Students understand that patterns can be made by putting different shapes together or taking them apart

OUTCOME

P1.1.c.

Identify the missing element(s) in a repeating pattern.

Correlated Lessons:

Looking for Shapes, Shaping Up Page Reader Objective 36 Students recognize regularities in a variety of contexts (e.g., events, designs, shapes, sets of numbers)

Music Around the World, Crafty Kids Page 108,113 Objective 10 Students extend simple patterns (e.g., of numbers, physical objects, geometric shapes)

Music Around the World, Crafty Kids Page Reader Objective 30 Students recognize regularities in a variety of contexts (e.g., events, designs, shapes, sets of numbers)

Music Around the World, Crafty Kids, Looking for Shapes, Shaping Up Page Reader Objective 32 Students understand that patterns can be made by putting different shapes together or taking them apart

OUTCOME

P1.1.d.

Create and describe a repeating pattern using a variety of manipulatives, diagrams, musical instruments, and actions.

Correlated Lessons:

Looking for Shapes, Shaping Up Page Reader Objective 36 Students recognize regularities in a variety of contexts (e.g., events, designs, shapes, sets of numbers)

Music Around the World, Crafty Kids Page 108,113 Objective 10 Students extend simple patterns (e.g., of numbers, physical objects, geometric shapes)

Music Around the World, Crafty Kids Page Reader Objective 30 Students recognize regularities in a variety of contexts (e.g., events, designs, shapes, sets of numbers)

Music Around the World, Crafty Kids, Looking for Shapes, Shaping Up Page Reader Objective 32 Students understand that patterns can be made by putting different shapes together or taking them apart

OUTCOME

P1.1.e.

Reproduce and extend a repeating pattern using manipulatives, diagrams, sounds, and actions.

Correlated Lessons:

Looking for Shapes, Shaping Up Page Reader Objective 36 Students recognize regularities in a variety of contexts (e.g., events, designs, shapes, sets of numbers)

Music Around the World, Crafty Kids Page 108,113 Objective 10 Students extend simple patterns (e.g., of numbers, physical objects, geometric shapes)

Music Around the World, Crafty Kids Page Reader Objective 30 Students recognize regularities in a variety of contexts (e.g., events, designs, shapes, sets of numbers)

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OUTCOME

P1.2.b.

Describe a repeating pattern using a letter code (e.g., ABC ABC...).

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Looking for Shapes, Shaping Up Page Reader Objective 36 Students recognize regularities in a variety of contexts (e.g., events, designs, shapes, sets of numbers)

Music Around the World, Crafty Kids Page 108,113 Objective 10 Students extend simple patterns (e.g., of numbers, physical objects, geometric shapes)

Music Around the World, Crafty Kids Page Reader Objective 30 Students recognize regularities in a variety of contexts (e.g., events, designs, shapes, sets of numbers)

Shape and Space Strand

OUTCOME

SS1.3.a.

Select 2-D shapes from a set of 2-D shapes to reproduce a composite 2-D shape.

Correlated Lessons:

Music Around the World, Crafty Kids, Looking for Shapes, Shaping Up Page Reader Objective 32 Students understand that patterns can be made by putting different shapes together or taking them apart