Name: Reynolds, Moon	Grading Quarter: 3	Week Beginning: Week 7 02/17/25-02/21/25
School Year: 2024-2025	Subject: Math	

		Objective:	**Academic Standards:**
Monday	Notes:	NO SCHOOL! PRESIDENT'S DAY!!	**5.OA.A.1** Use parenthesis, brackets, or braces in numerical expressions, and evaluate expressions with symbols. **5.OA.A.2** Write simple expressions that record calculations with numbers, and interpret numerical expressions without evaluating them. **E5.L.4** Determine or clarify the meaning of unknown and multiple-meaning words and phrases based on grade 5 reading and content, choosing flexibly from a range of strategies.

Tuesday		**Objectives:**	Academic Standards:
		• Students use the order of operations to evaluate numerical expressions. • Students generate two numerical patterns that follow two given rules. • Students identify relationships between corresponding terms in the generated number patterns. • Students plot ordered pairs consisting of the corresponding terms from two numerical patterns. Language Objectives: • Students talk about using the order of operations to evaluate numerical expressions using the verb help. • Students discuss the relationships between corresponding terms in the generated number patterns using the verbs represent and determine. • Students explain how to plot ordered pairs consisting of the corresponding terms from two identical patterns using can and should. **Lesson Overview:** • Finish Unit 14: Lesson 2: Interpret Numerical Expressions • Unit 14: Lesson 3: Evaluate Numerical Expressions • Unit 14: Lesson 4: Numerical Patterns • Unit 14: Lesson 6: Graph of Numerical Patterns • Online DNA problems • Practice book 163-164, 165-168, 171-172 **Differentiation** • Extend Your Thinking Problems • Error Analysis Questions • Stem Connection Questions • Math practice online 5.NBT.B.7 • Extra assignments **Homework**: Order of Operations worksheet Unit 1	**5.OA.A.1** Use parenthesis, brackets, or braces in numerical expressions, and evaluate expressions with symbols. **5.OA.A.2** Write simple expressions that record calculations with numbers, and interpret numerical expressions without evaluating them. **E5.L.4** Determine or clarify the meaning of unknown and multiple-meaning words and phrases based on grade 5 reading and content, choosing flexibly from a range of strategies

Vocabulary: expression, grouping symbol, numerical expression, parenthesis, corresponding term, numerical pattern, evaluate, order of operations, rule

| Wednesday | Notes: | **Objectives:**

- Students use the order of operations to evaluate numerical expressions.
- Students generate two numerical patterns that follow two given rules.
- Students identify relationships between corresponding terms in the generated number patterns.
- Students plot ordered pairs consisting of the corresponding terms from two numerical patterns.

Language Objectives:
- Students talk about using the order of operations to evaluate numerical expressions using the verb help.
- Students discuss the relationships between corresponding terms in the generated number patterns using the verbs represent and determine.
- Students explain how to plot ordered pairs consisting of the corresponding terms from two identical patterns using can and should.

Lesson Overview:
- Finish Unit 14: Lesson 2: Interpret Numerical Expressions
- Unit 14: Lesson 3: Evaluate Numerical Expressions
- Unit 14: Lesson 4: Numerical Patterns
- Unit 14: Lesson 6: Graph of Numerical Patterns
- Online DNA problems
- Practice book 163-164, 165-168, 171-172

Differentiation
- Extend Your Thinking Problems
- Error Analysis Questions
- Stem Connection Questions
- Math practice online 5.NBT.B.7
- Extra assignments

Homework: Order of Operations worksheet Unit 1

Vocabulary: expression, grouping symbol, numerical expression, parenthesis, corresponding term, numerical pattern, evaluate, order of operations, rule | **Academic Standards:**

5.OA.A.1
Use parenthesis, brackets, or braces in numerical expressions, and evaluate expressions with symbols.

5.OA.A.2
Write simple expressions that record calculations with numbers, and interpret numerical expressions without evaluating them.

E5.L.4
Determine or clarify the meaning of unknown and multiple-meaning words and phrases based on grade 5 reading and content, choosing flexibly from a range of strategies |

		Objective:	**Academic Standards:**
Thursday	Notes:	• Students use the order of operations to evaluate numerical expressions. • Students generate two numerical patterns that follow two given rules. • Students identify relationships between corresponding terms in the generated number patterns. • Students plot ordered pairs consisting of the corresponding terms from two numerical patterns. Language Objectives: • Students talk about using the order of operations to evaluate numerical expressions using the verb help. • Students discuss the relationships between corresponding terms in the generated number patterns using the verbs represent and determine. • Students explain how to plot ordered pairs consisting of the corresponding terms from two identical patterns using can and should. **Lesson Overview:** • Finish Unit 14: Lesson 2: Interpret Numerical Expressions • Unit 14: Lesson 3: Evaluate Numerical Expressions • Unit 14: Lesson 4: Numerical Patterns • Unit 14: Lesson 6: Graph of Numerical Patterns • Online DNA problems • Practice book 163-164, 165-168, 171-172 **Differentiation** • Extend Your Thinking Problems • Error Analysis Questions • Stem Connection Questions • Math practice online 5.NBT.B.7 • Extra assignments **Homework**: Order of Operations worksheet Unit 1	**5.OA.A.1** Use parenthesis, brackets, or braces in numerical expressions, and evaluate expressions with symbols. **5.OA.A.2** Write simple expressions that record calculations with numbers, and interpret numerical expressions without evaluating them. **E5.L.4** Determine or clarify the meaning of unknown and multiple-meaning words and phrases based on grade 5 reading and content, choosing flexibly from a range of strategies

		Vocabulary: expression, grouping symbol, numerical expression, parenthesis, corresponding term, numerical pattern, evaluate, order of operations, rule	

Friday		**Objective:** • Students use the order of operations to evaluate numerical expressions. • Students generate two numerical patterns that follow two given rules. • Students identify relationships between corresponding terms in the generated number patterns. • Students plot ordered pairs consisting of the corresponding terms from two numerical patterns. Language Objectives: • Students talk about using the order of operations to evaluate numerical expressions using the verb help. • Students discuss the relationships between corresponding terms in the generated number patterns using the verbs represent and determine. • Students explain how to plot ordered pairs consisting of the corresponding terms from two identical patterns using can and should. **Lesson Overview:** • Finish Unit 14: Lesson 2: Interpret Numerical Expressions • Unit 14: Lesson 3: Evaluate Numerical Expressions • Unit 14: Lesson 4: Numerical Patterns • Unit 14: Lesson 6: Graph of Numerical Patterns • Online DNA problems • Practice book 163-164, 165-168, 171-172 **Differentiation** • Extend Your Thinking Problems • Error Analysis Questions • Stem Connection Questions • Math practice online 5.NBT.B.7 • Extra assignments **Homework**: Order of Operations worksheet Unit 1	**Academic Standards:** **5.OA.A.1** Use parenthesis, brackets, or braces in numerical expressions, and evaluate expressions with symbols. **5.OA.A.2** Write simple expressions that record calculations with numbers, and interpret numerical expressions without evaluating them. **E5.L.4** Determine or clarify the meaning of unknown and multiple-meaning words and phrases based on grade 5 reading and content, choosing flexibly from a range of strategies

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