

Established Goal(s): 7PR5 - Evaluate an expression given the value of a variable. Process Skills: Connections, Reasoning	
Big Idea(s): Patterns and Relationships - A group of items form a pattern only if there is an element of repetition, or regularity, which can be described with a pattern rule. - Any pattern, algebraic expression, relationship, or equation can be represented in many ways. - Patterns are all around us in the everyday world. - Many number, geometry, and measurement ideas are based on patterns. - Arranging information in charts and table can make patterns easier to see. - Variables can be used to describe relationships.	
Enduring Understanding(s): <i>Students will understand that...</i> - Patterns and relationships help us make sense of and predict events.	Essential Question(s): - Why is it useful to represent relationships in the world using expressions? - Why are variables useful? - How can expressions help to solve problems?
<i>Students will know...</i> ✓ Terminology ○ Constant ○ Variable ○ Algebraic Expression ○ Numerical Coefficient ○ Equation ○ Substitute ○ Equality ✓ Order of Operations	<i>Students will be able to...</i> ✓ I can use substitution to evaluate an expression.
Mini Task(s): - Task 1 – Candle Heights ○ (also assesses 7PR2)	Other Evidence: - Checkups (Versions 1, 2, and 3) - Strand Exam

- Task 2 – Christmas Cookies	
Learning Activities:	