## Sixth Grade

## Math Learning Progression

Vocabulary: variable, commutative, expression, non-negative, sum, distributive, associative, order of operations, property, decimal, difference, product, quotient

## Apply the

 associative property to solve expressions including with fractions, whole numbers, nonnegative decimals negative decimals
"I can apply the commutative property to solve expressions including with fractions, whole numbers, nonnegative decimals."
Formative Assessments:
Color Tiles
Graph paper
Bean Sticks Lesson II

## "I can apply the

 associative property to solve expressions including with fractions, whole numbers, nonnegative decimals."Formative Assessments: Color Tiles Graph paper Bean Sticks Lesson II
"I can solve variable expressions when a value is given for each variable by using the commutative, associative, or distributive properties."

Formative Assessments:
Bean Sticks Lessons
Algebra Tiles
Graph paper

Apply the Order of Operations to evaluate algebraic mathematical expressions
( ) $, x^{2}, \bullet, \div,+,-$


Math \& Science Collaborative Inquiry Project

