



NORTHWOOD-KENSETT DESCRIPTORS OF LEARNING--6TH GRADE MATH

<u>Standard</u>	<u>1st Quarter</u>	<u>2nd Quarter</u>	<u>3rd Quarter</u>	<u>4th Quarter</u>
Understand ratio concepts and use ratio reasoning to solve problems.	Find equivalent ratios and complete ratio/rate tables. Solve problems involving ratios/rates.	Find the percent of a quantity. Find the whole when given a percent.	Ongoing practice and application.	Ongoing practice and application.
Apply and extend previous understandings of multiplication and to divide fractions by fractions.	Multiply and divide fractions, including mixed numbers.	Ongoing practice and application.	Ongoing practice and application.	Ongoing practice and application.
Apply and extend previous understandings of number systems of rational numbers.	Order rational numbers on a number line and find rational numbers between numbers.	Ongoing practice and application.	Understand absolute value	Ongoing practice and application.

Apply and extend previous understandings of arithmetic to algebraic expressions.	No expectations for mastery at this point.	Write an algebraic expression to represent a situation/pattern. Write equivalent expressions using properties.	Use models (bar, pan-balance) to solve equations.	Ongoing practice and application.
Reason about and solve one-variable equations and inequalities.	No expectations for mastery at this point.	No expectations for mastery at this point.	No expectations for mastery at this point.	Write inequalities to represent situations and graph solution sets.