Year at a Glance

Building: _____RUJHS_____

Subject: __Mathematics__ Grade: ____7th____

September	October	November
Team Building Classroom Expectations NWEA Fall Order of Operations Decimal and Fractions Adding Integers using models	Adding Integers Subtracting Integers Adding/Subtracting Rational Numbers Multiply/Divide Integers	Multiply/Divide Rational Numbers Simplify Expressions Add/Sub Expressions Distributive Property

December	January	February
One-Step Equation Solving Two-Step Equation Solving	Multi-Step Equation Solving Word Problems Inequality Introductions	NWEA Winter Inequality One-Step Inequality Two-Step Inequality Review & Quiz Proportional Relationships Unit (continues into March)

March	April	May
(continues from February) Proportional Relationships Equation and constant Non-Proportional Relationships Proportional graphs Rate/Proportions	Percent proportion Application Percent scaling Percent proportion Rates/unit rate Problems (tax/tip/discount)	Percent Change Percent Discount Simple Interest Percent Percent Review & Quiz NWEA Spring

June
Angles and Triangles (sometimes it starts in May) Angles and Triangles Review & Quiz Probability