Topic/Unit Planner

Teacher (s): Schuett **Grade: 7th**
Subject: Math **Est. Timeframe: Early May-end of May**

Topic/sub-topics	Essential Learning	Standards	Performance Assessment	Strategies
Application of Percents Square Roots **Major Resources:** Pre-Algebra Worksheets Newspapers	**Understandings (SWUT):** **(Students will understand that…)** Using percents, fractions, and decimals to find sales tax and discount Find square roots of perfect and non-perfect numbers Pythagorean theorem **Skills (SWBAT):** **(Students will be able to…)** Find sales tax, discount, new price, and total cost Find square roots of perfect squares Find square roots of non-perfect squares using perfect squares Use Pythagorean theorem to identify right triangles	6A #2 (Stage E) 6C #2 6D #1,2 (Stage F) 9D #2 (Stage H)	Homework problems Quiz	Student will complete assignments as assigned Newspaper shopping within a budget