Common Core Math Unit Plan

Unit Name:	Percent		Course: Math CC 1	Time Frame: 4 weeks
Sub-Topics	Proportion Applications: Percent; Conversions			
Big Idea	A percent is a special type of ratio where a part is compared to a whole and the whole is 100.			

Story Board/ Unit Flow

Pre-Unit

Hook Lesson: → Concept #1: What is Percent → Getting Precise: Fraction/ Decimal/ Percent conversions → Concept #2: Elastic Percent → Getting General: Methods I- Double Number Line → Getting General: Methods II- Estimation and Benchmark Comparisons

Getting Precise: Solving Basic percent problems → Problem Solving: 1-Step percent scenarios → Getting General Lesson #3: 1-step vs.multi-step problems → Problems Solving: Percent real world problems (inlcuding increase and decrease) → Problems Solving: All applications of percent and real world projects → Summative Assessment