**Math Unit 1: Ratios and Unit Rates (8 weeks)**

**EQ: HOW do you use equivalent rates in the real world?**

**Week 7: 10/14 – 10/16**

10/14 - Lesson 24 - Percent and Rate per 100

YWBAT explore percents as they relate to part-to-whole ratios and rates where the whole is 100

Success is: model percents and write a percent as a fraction over 100 or a decimal to the hundredths place

* Vocabulary: percent
* Practice: exercises 1-3
* Guided practice: modern art
* Re-visit goals
* Exit ticket

10/16 - Lesson 25 - A Fraction as a Percent

YWBAT identify how fractions, decimals and percents are all related

Success is: writing a fraction and a decimal as a percent or a whole quantity and writing percent of a whole quantity as a fraction or decimal

* Correct homework
* Vocabulary: percent proportion
* Examples 1-2 in pairs
  + Discuss
* Practice: exercise 1-2
* Guided practice: exercise 3-4
* Independent practice: exercise 5-6
* Re-visit goals
* Exit ticket