**7th Grade Curriculum 2019-20 (Mr. Wiley)**

**Math Groups:**

Students will be placed in math groups according to ability. Either Saxon Course 2 (general 7th grade) or Saxon Course 3 (PreAlg) with Mr. Wiley. We also provide the opportunity for an independent course using MyOpenMath with Mr. Keahey.

With Saxon Course 2 and 3 we will essentially do one lesson per day with tests every other week. Students are expected to keep a spiral notebook for math notes given for each lesson and that includes the practice for that lesson. For students achieving 88% or higher on a test, problems are reduced. Otherwise students will do the daily requirement, usually 20-25 problems although this can vary depending on the lesson. Problems should be done in **pencil**; self-corrections done with **red pen.** Grading: 10 points per daily lesson, 100 points per test and per quarterly notebook check.

**Science:**

We use *“Choices” Science* by Purposeful Design and supplemental resources.

1st Q: Creation vs. Evolution and Microscopes

2nd Q: Cell process, Genetics & Heredity including hands-on DNA models

3rd Q: Fluids and Investigations

4th Q: “Why Things Move” and Investigations

**Pacific Northwest History:**

Our textbook is *Our Northwest Heritage* by Richard M. Hannula. We will cover topics of

geography, Native Americans, exploration to civil government and recent times.