

## 8<sup>th</sup> Grade Curriculum 2019-20 (Miss Roberts)

### **Bible: M,W,F (Chapel T,Th)**

Our goal is to investigate and discover what a biblical worldview is, to compare it with other worldviews, and to strengthen sound reasons for developing a biblical worldview. Topics include: *The Epic*, The Big Story of the Bible, Biblical Worldview for these 10 areas: theology, philosophy, biology, psychology, ethics, sociology, law, politics, economics, & history using *Thinking Like a Christian* textbook.

### **Health:**

Topics include: Nutrition/Fitness & Exercise, Purity\*, and various culturally relevant topics. \*Students will be given a separate workbook *Excel* by Scott Phelps to complete that must be reviewed & initialed weekly by a parent during that unit.

### **Math Groups:**

Students will be placed in math groups according to ability. Either *Saxon* Course 3 (PreAlgebra) or *Saxon* (Algebra I). Students who consistently maintained an 88% or higher during Course 2 (7<sup>th</sup> grade math) on the 7<sup>th</sup> grade math final may be placed in the algebra class. Grading: 10 points per daily lesson, 100 points per test and per quarterly notebook check. **For both courses**, problems should be done in **pencil**; self-corrections done with **red pen**. 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.

### **Science:**

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

1<sup>st</sup> Q: Creation vs. Evolution and Microscopes

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

3<sup>rd</sup> Q: Fluids and Investigations

4<sup>th</sup> Q: “Why Things Move” and Investigations

### **Geography:**

Passport check days are once a month. It will be optional to complete the midyear and end of year challenges.