

8th Grade Curriculum 2019-20 (Mr. Wiley)

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 (7th grade math) on the 7th 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.

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

Geography:

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