

# SCS PSP Hybrid Program Course Summary

## Jr. High

### Track 1 (7<sup>th</sup> grade)

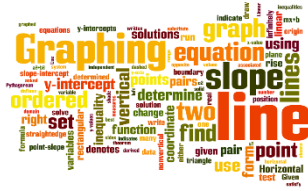
#### Science



#### Apologia-General Science

The course covers such topics as the scientific method, designing experiments, simple machines, archaeology, geology, paleontology, biology, and human anatomy and physiology. Its scope, therefore, is quite wide. There are many hands-on experiments to do, which all use household items.

#### Math



#### Saxon 8/7

Measurement, estimation, real-world connections, word-problems, rate, powers and roots, geometric proofs, scientific notation, graphing functions, quantitative comparisons, balancing equations, transformation of formulas, literal equations, algebraic terms, irrational numbers, factoring algebraic expressions, substitution, graphing linear equations and inequalities, geometric construction, scale factor and indirect measure, similar and congruent figures, data collection, display, and analysis, probability and statistics.

#### History/Literature



#### Notgrass-Uncle Sam and You

A one-year course that combines a rich study of American history with Bible study, geography, literature, vocabulary, creative writing, and hands-on activities.