

Mathematics

Knowledge, Attitudes, & Skills

Knowledge (Broad Objectives Grades K – 8)

1. The student will recognize the orderliness of God's creation.
2. The student will realize that mathematics is applied in all other subject areas of the curriculum.
3. The student will have knowledge of a variety of techniques to approach and work on problems.
4. The student will comprehend mathematics terminology and symbolism.
5. The student will comprehend the various means of measurement.
6. The student will acquire the knowledge of special relationships and geometric shapes.
7. The student will understand the underlying mathematical features of a problem.
8. The student will develop a functional knowledge of graphs, scale drawings, charts, and tables.

Mathematics Knowledge, Attitudes, & Skills

Attitudes

1. The student will appreciate the orderliness of God's creation.
2. The student will appreciate numbers as a means of communication.
3. The student will have a favorable attitude toward the utility and value of mathematics in daily life.
4. The student will grow in the ability to cooperate in group problem solving.
5. The student will apply favorable attitudes toward the development of study habits essential toward independent progress.

Mathematics Knowledge, Attitudes, & Skills

Skills (How students will use their knowledge)

1. The student should be able to use his abilities in mathematics to express his love for his Savior.
2. The student should be able to demonstrate proficient computational skills.
3. The student should be able to use various tools of measurement.
4. The student should be able to apply mathematical ideas to everyday life.