



Philosophy of Math Education

At Sanborn Christian School, we believe the Bible to be the only infallible, inspired, and authoritative Word of God, it provides the foundation for all curriculum, including math. Math is a language that God used to create the universe; its principles and truths that permeate all subject matter.

God created our world with great order, precision, absolutes, and dimension; and through math God also reveals aspects of His nature such as creativity, and dependability. Since we believe God is constant and unchanging, we can teach that the mathematical concepts and skills are also going to be constant. As Christian teachers we have the privilege and responsibility to teach our students a respect for and understanding of God's design and order in mathematics. We teach math because it is a means of communication by which God reveals Himself to us, and it is one way we communicate with, and serve within, our communities. The purpose that we have at Sanborn Christian in math is to reveal our Creator to our students, and for them to know and appreciate the beauty found in mathematics.

In a very practical sense, mathematics is also a tool for our students to use as they live in the world. We desire our students to learn the mathematical principles so that they will be prepared to organize, plan, calculate, and evaluate ideas and practices to better serve others and advance God's kingdom on earth which correlates well with the mission of Sanborn Christian which is to "Educate Under God's Word for Serving God in His World".

Therefore, fusing all of these perspectives together, our math content is based on the study of predictable patterns and laws created by God when He laid the foundations in an ordered fashion. That order is expressed through the science of numbers, which includes: numbers and properties, number sense, computation, algebra and functions, geometry, measurement, logical thinking, problem solving, deductive reasoning, and the interpretation of data. We can develop a fuller understanding of these universal laws, and put them into action in our lives, as we gain skills with the knowledge that God's laws are constant.