

# Trinity Lutheran School

## Curriculum Framework for: **Science**

### ✠ **Philosophy** ✠

*Science is the process where students will develop a clearer understanding of the love, wisdom, might, and orderliness of God as shown in His creation. Students will acquire scientific knowledge and develop scientific problem solving skills through critical and analytical thinking, maintaining a Christian perspective.*

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### • **Broad Goals** ✠

#### *From a Christ-Centered Perspective, Students Will:*

1. Recognize that our immense universe is the product of a mighty, loving, God.
2. Recognize that the changes that occur around us are part of God's loving and caring order of creation.
3. Demonstrate appreciation and thanks for God's gifts by being good stewards of His creation.
4. Examine the structure, function, and relationships among cells and organisms in their physical environments.
5. Identify and apply the physical laws of nature.
6. Develop independent scientific investigations to solve scientific questions.
7. Read and discuss scientific issues from a Christian perspective.
8. Understand the physiological interaction of the systems of the human body.
9. Recognize that our body is a gift from God and accept the responsibility to care for it.
10. Be able to describe connections between science and future careers.
11. Be able to correctly use and understand scientific terms, concepts, and the nature of scientific inquiry.

1. Be able to describe historical connections in science and future contributions of scientists.