

# ACADEMIC EXCELLENCE

## 6th Grade Science

### Science

- Explaining the interrelationships of science concepts; explaining the role of a person's worldview in the practice of science
- Summarizing the limitations of scientific knowledge; evaluating various conclusions in science
- Distinguishing scientific models from the truth of the Bible; comparing and contrasting various scientific models to nature; affirming that ideas in science are constantly changing but that God never changes

### The Creator and Science

- Attributing the orderliness of nature to God's work of Creation; listing ways God made the earth unique
- Evaluating various misuses of God's creation (e.g., abusing drugs); critiquing the claim that natural disasters prove there is no Creator
- Relating the vastness of the stars to God's glory; praising God for the ways He cares for His creation
- The Importance of People
- Explaining why God places a high value on human life; describing how humans are different from animals
- Evaluating certain behaviors based on what they do to the human body
- Defending the claim that humans have the right to change nature in order to meet their needs

### Dominion through Science

- Relating the practice of reusing, reducing, and recycling to the biblical command to exercise dominion
- Evaluating the pros and cons of various technologies
- Proposing ways that biomimicry can declare God's glory and help people; defending environmental sustainability based on the teachings of a biblical worldview

