

**Science Content Standards
Grades K-12
West Des Moines Community School District**

- Standard #1: Students will understand major concepts in earth science and how these apply to society.
- Standard #2: Students will understand major concepts in life science and how these apply to society.
- Standard #3: Students will understand major concepts in physical science and how these apply to society.
- Standard #4: Students will use scientific inquiry processes (e.g. questioning, observing, predicting, experimenting, controlling variables, concluding) to understand the natural world.
- Standard #5: Students will recognize the inter-relationships among the earth, life, and physical sciences and their effect on the environment.
- Standard #6: Students will know the needs, functions, and systems of the human body, as it develops into an adult.