

SCIENCE CURRICULUM SUMMARY

The purpose of the Science Curriculum Summary is to present an overview of the science curriculum. Parents are the intended audience of the Science Curriculum Summary.

Reporting Category A - The Nature of Science

- Observe (K,1), Describe (2)
- Generate Questions (K,1) Recognize (K), Identify (1)
- Classify / Categorize (1)
- Compare & Contrast (2)
- Distinguish Fact from Opinion (3)
- Explain (3)

Reporting Category B - Biological Sciences Ecology

Ecological Behavior and Systems

- Identify and describe living and nonliving things in the environment and their interaction.
- Describe, explain, and predict change in natural or human-made systems and the possible effects of those changes on the environment.
- Identify and describe human reliance on the environment at the individual or the community level.

Reporting Category C – Physical Sciences - Physics

Structure, Properties, and Interaction of Matter and Energy Principles of Motion and Force

- Describe observable physical properties of matter.
- Identify and describe different types of force and motion resulting from these forces, or the effect of the interaction between force and motion.

Reporting Category D – Earth and Space Sciences – Astronomy

Composition and Structure of the Universe

- Describe Earth's relationship to the Sun and the Moon.