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), Distinguish (4)
- Generate Questions (K,1)
- Recognize (K), Identify (1)
- Classify / Categorize (1)
- Compare & Contrast (2)
- Distinguish Fact from Opinion (3)
- Explain (3)
- Summarize (4)

Reporting Category B - Biological Sciences - Ecology

- Explain the relationships among and between organisms in different ecosystems and their abiotic and biotic components.
- Identify evidence of change to infer and explain the ways different variables may affect change in natural or human-made systems.
- Explain how renewable and non-renewable resources provide for human needs or how these needs impact the environment.

Reporting Category C - Physical Sciences - Physics

- Describe energy sources, transfer of energy, or conversion of energy.

Reporting Category D - Earth and Space Sciences - Astronomy

- Describe constructive and destructive natural processes that form different geologic structures and resources.
- Explain the relationships between and among the objects of our solar system.