



Leaf Pack Network

Pennsylvania State Standards, Science and Technology

Leaf Pack Network[®] curriculum meets the following Pennsylvania State Standards

Standard 3.2 Inquiry and Design

- Grade 4 - 3.2.4
C. Recognize and use the elements of scientific inquiry to solve problems.
- Grade 7 - 3.2.7
C. Identify and use the elements of scientific inquiry to solve problems.
- Grade 10 - 3.2.10
C. Apply the elements of scientific inquiry to solve problems.
- Grade 12 - 3.2.12
C. Apply the elements of scientific inquiry to solve multi-step problems.

Standard 3.3 Biological Sciences

- Grade 4 - 3.3.4
A. Know the similarities and differences of living things.
- Grade 7 - 3.3.7
A. Describe the similarities and differences that characterize diverse living things.
- Grade 10 - 3.3.10
A. Explain the structural and functional similarities and differences found among living things.
- Grade 12 - 3.3.12
A. Explain the relationship between structure and function at all levels of organization.

Standard 3.5 Earth Sciences

- Grade 10 - 3.5.10
D. Assess the value of water as a resource.



The Leaf Pack Network is an initiative of Stroud[™] Water Research Center. The Stroud Center seeks to advance knowledge and stewardship of freshwater systems through global research, education, and watershed restoration. Learn more at www.stroudcenter.org