**Comparison of Arizona's Science Standard to the Crosscutting Concepts**

| Arizona Science Standard Unifying Concepts | A Framework for K-12 Science Education Crosscutting Concepts |
|---|---|
| Systems, Order, and Organization | • Patterns<br>• Energy and Matter<br>• Systems and System Models |
| Evidence, Models, and Explanation | • Cause and effect<br>• Energy and Matter<br>• Systems and System Models |
| Constancy, Change, and Measurement | • Scale, Proportion and Quantity<br>• Stability and Change |
| Evolution and Equilibrium | • Stability and Change |
| Form and Function | • Structure and Function |

This chart shows how the Unifying Concepts on page viii of the introduction of the Arizona's Science Standard and the seven crosscutting concepts from the *Framework* complement and can be taught in conjunction with each other. While the descriptions of Arizona concepts are broad, the *Framework* provides additional specificity; both are intended to show what big ideas students should be investigating across all disciplines of science.