A nonprofit organization dedicated to cultivating and promoting an energy literate society.
Utah Mining Association

- Educator workshops
- Rock and mineral curriculum
- Online resources
- Field trips
Out of the Rock  Program and Curriculum

- Regional workshops and mining field trips
- Online mining lessons and games
- Outreach to the education community
- Social media & PR
National Survey

Average Literacy Score: 48.8

- Basic Energy Concepts: 51.7
- Energy Use: 31.1
- Energy Tradeoffs & Implications: 52.1
- Energy Efficiency & Conservation: 63.2
- Sources & Types of Energy: 45.8

Questions:
1. Which three resources provided 86% of the electricity generated in the U.S. in 2015?
   - Coal, Natural Gas, Nuclear (correct)
   - Natural Gas, Solar
   - Natural Gas, Wind, Solar
   - Coal, Natural Gas, Wind
   - Coal, Nuclear, Hydropower

   Correct answer: Coal, Natural Gas, Nuclear
Benefits of Education

Education community messages designed to permanently change the way students and families approach energy literacy.
NEF Educational Integrity

- Current understanding of the education landscape
- Dedicated curriculum staff, dedicated correlation specialists
- Nationwide energy educators & customer service representatives
USEA/DOE/NEF Project

- Partnership designed to reach 750 teachers and 22,500 students
- School to home connection
- Education program development correlated to learning objectives
- Contents include poster, presentation, digital learning experiences, learning activities and student materials
Creating energy literacy one student at a time