



Science in Focus: Energy

Designed for Teachers of grades K-6
8 week session

Register Online: www.emedia.scetv.org

Recertification: 20 Renewal Credits

Cost: \$50.00

The ***Science in Focus: Energy*** self paced course is designed around Annenberg/CPB Professional Development Workshops. Understanding the concept of energy in earth and space science and physical science is crucial for elementary school teachers. In this one-hour course, the eight video lessons demonstrate the role energy plays in machines, motion, food, and the universe. Fascinating activities such as bouncing balls, the swinging of pendulums, photosynthesis through animation, and how to be smart consumers of energy are examples of teaching the concept of energy.

All class meetings will take place through distance learning. The instructor and participants will communicate via Moodle — the course platform on the Internet. Assignments and discussion forums will be facilitated in Moodle.

Course Requirements

Participants are required to:

1. Register online at www.emedia.scetv.org. Print registration form and mail with check for \$50.00 **payable to SCDE** (SC Department of Education).
Mail printed registration form and check to:
Bonnie McMurray
eMedia
P. O. Box 11000
Columbia, SC 29211
2. View the video lessons. The video lessons will be accessed online in Moodle.
3. Answer questions related to the video lessons via discussion forum in Moodle.
4. All assignments must be completed online by the ending date of the eight week session.

Questions? Contact Bonnie McMurray at mcmurray@scetv.org