



## ***Science in Focus: Energy***

Designed for Teachers of grades K-6

**Registration Deadline:**  
**January 19**

**Register Online:** [www.itv.scetv.org](http://www.itv.scetv.org)

**Cost:** \$50.00 per participant per course

**Recertification:** 1 Hour or 20 Renewal Credits

**Course Dates:** January 23 – March 22 (8 weeks)

\*When payment has been received, printed materials and DVDs will be mailed to the address on your registration form.

The ***Science in Focus: Energy*** 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.

### **Course Requirements**

Participants are required to:

1. Register online at [www.itv.scetv.org](http://www.itv.scetv.org). Print registration form and mail with check for \$50.00 **payable to SCDE** (SC Department of Education). When payment has been received, printed materials and DVDs will be mailed to the address on your registration form. Mail printed registration form and check to:  
Bonnie McMurray  
ETV/ITV  
P. O. Box 11000,  
Columbia, SC 29211
2. View video lessons. One set of DVD lessons will be provided to each participant. These DVDs must be returned upon completion of the course in order to receive recertification credit. (Videos are only for educational use by S.C. schools.)
3. Complete written assignments:
  - a. selected writing assignment
  - b. classroom simulation activity
  - c. design a lesson plan
4. Complete Video Viewer's Log and Final Course Evaluation Form.
5. Upon course completion, all assignments and DVDs must be mailed to ITV and **postmarked by March 22.**

### **Required Materials**

1. A teacher study guide and manual will be provided for each participant.
2. DVDs will be provided for each participant.

Questions? Contact Bonnie McMurray at [mcmurray@scetv.org](mailto:mcmurray@scetv.org)