

Frequently Asked Questions

What is the EnergyRight[®] Solutions for Youth Program?

EnergyRight[®] Solutions for Youth (ERSY) Program was developed specifically as an educational outreach service for educators and community groups, and aligns with state learning standards for science. It is designed to help children in the 3rd through 5th grades learn about the environment and how to use energy wisely.

What role does my Local Power Company have in the EnergyRight[®] Solutions for Youth Program?

Your local power company (LPC) provides the ERSY Program to local educators (public and private), home school families, and community groups that work with children in grades three, four, and five.

My school or community group is interested in participating. Where can I find the program materials?

Contact your LPC for lesson plans, worksheets, and answer keys.

Do you have to be an educator to teach lesson plans?

No, the lesson plans are easily understandable and usable for educators and non-educators alike. They cover three areas – energy fundamentals, forms of energy, and energy use & delivery – and were developed for teachers, parents, and group leaders. They were designed to help students gain an age-appropriate, informed view of energy. Lesson plans can be “mixed and matched” to meet specific course objectives and can be used several times over the course of an academic year.

Why were grades 3, 4, and 5 chosen for this program?

The 3rd, 4th, and 5th grades were chosen because at this age the child’s desire to share school experiences with parent/guardians is high, as is the adult’s willingness to participate in their child’s education. The program aims to get everyone at home talking about how to use energy wisely.

Exactly who can participate in the ERSY Program?

Lesson plans are designed to be used by teachers, parent, and group leaders across the five delivery channels: Public Schools, STEM (science, technology, engineering, mathematics) Schools, Private Schools, Home Schools, and Community Groups such as Brownies, Scouts, after school programs, etc.

Do the lesson plans align with state learning standards?

Yes, the lesson plans fit with the 3rd, 4th, and 5th grade learning standards across seven states. Lesson plans include recommended class period lengths, what educational materials are essential for each lesson, performance objectives, and each state's learning standard covered by each lesson plan.

Are the worksheets grade level appropriate, easy to understand, and interesting to the age group?

Yes, each worksheet is grade level appropriate and requires students to demonstrate critical thinking and writing skills.

Are games and hands-on activities part of the lesson plans?

Yes, each lesson includes experiments, games, and activities that demonstrate the concepts being taught in the lesson.

Where can I get more information about the ERSY Program?

Contact your LPC.