



*We make
science
FUN!*



We bring Hands-on Science right into your child's classroom, during regular school hours.

Hands-on Experiments

Rock-it Science lessons are *not* just demonstrations. Each child gets to personally manipulate objects and materials and watch how they bounce, light up, dissolve, fly, break, disappear or do other strange and wonderful things.

They get to try things out, make mistakes, make corrections, discover how to solve problems, and experience the joy of discovery! We make science fun, so your child becomes confident and excited about learning science.

The Power of Storytelling

Rock-it Science uses a unique storytelling methodology, developed and refined over 25 years. Each lesson introduces a scientific concept through a zany humorous fairytale that appeals to children's natural creativity and imagination, stimulates their problem-solving abilities, and helps them remember the scientific principles.

Twice the benefit of after-school programs!

Unlike after-school programs, our lessons are done right in the classroom, during regular school hours, with the classroom teacher present. So the teacher gets to see what your child is learning and can integrate the Rock-it Science experience into their regular lessons.

Your child gets twice the benefit!

Ask your parent-teacher group to bring Rock-it Science to your child's classroom today!

Rock-it Science

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www.rockitscience.com



Visit our web site to see videos of our lessons!

A Rock-it Science Lesson Sampler

We have over 200 highly tested and successful project-oriented science experiments that are creative, challenging, and fun! The lessons target chemistry, physics, and earth science. Here are a few:

- ◆ **Dry Ice:** Students discover how to make a hollow ice egg, how soap bubbles can float in mid air, how to make fog and eerie noises. This relates to solids, liquids, gases, sublimation, condensation, dew point, freezing point, vibrations, clouds, greenhouse effect, and respiration. (See a [video of this lesson on our web site.](#))
- ◆ **Static Electricity:** Students learn about thunder, lightning, and electrons. They discover how to separate a mixture of salt and pepper, lightning safety, and with one hair-raising experience, they discover the nature of static electricity. This relates to weather, lightning safety, electrons, positive and negative charges, voltage, lightning bolts, and cloud formation.
- ◆ **Roller Coasters:** Students work in groups to make a roller coaster with split foam tubes, marbles and tape. They discover ways to get as many energy conversions as possible. This relates to potential and kinetic energy, friction, and inertia. (See the [video on our web site.](#))

More Lesson Descriptions

For our complete list of lessons, please visit www.rockitscience.com.

Rock-it Science is a 501(c)3 Nonprofit
Charitable Organization

Choose your Program

(Prices effective September 2011)

In-School Classes (Grades K-6)

Duration: 45 min - 1 hour

Maximum: 40 students per lesson, with the classroom teacher present

Price: \$200 per lesson (Minimum 3 lessons per day).
This price is based on all groups of students receiving the same lesson that day.

Location: The science room must have a sink and electric outlets. Some lessons are presented outdoors, and a large open field is ideal.

For a list of topics, visit www.rockitscience.org.

Field Trips to RIS (Grades K-5)

Bring your child's class right into the Rock-it Science laboratory classroom in Santa Clara!

Duration: Minimum 2 hrs., maximum 4 hrs.

Price: \$240 per hour (each lesson is 1 hour)

Student Ages: K-5, maximum 36 students

Event Times: By appointment

Chaperones Required: At least two adult chaperones who know the children by name and can keep them orderly so the Instructor can focus on the science lesson.

Experiments: Choose from the Field Trip Experiment List on our web site.

Preview the Lessons Online

For Teachers only: Our online Teacher Community includes free videos of actual science lessons with real students. They show you not only how the teacher presents the lesson, but also how the students respond to it.

Go to: www.rockitscience.com/teachers/

"After a Rock-it Science lesson, I hear students talking about science even during their lunch break and recess!"
-- teacher at Lowell Elementary



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