

~ A TechStars After School Program ~

Rollercoaster Tycoon!



Finally students, **age 8 & up**, get a chance to design & build the roller coaster of their dreams! First we explore the principles of motion and force, and then using state-of-the-art computer software, students create hills, turns, loops and corkscrews. They can make it as big or small as they like and then see what the coaster will feel like from a variety of positions both inside and outside the car!

When our coasters are done, it's time to create the theme park of our dreams! Students are the designers and builders of a park as large & exciting as they can make it. Include a variety of rides, games and concessions - all the things found in a real amusement park - including the guests! Planning, organization and customer support are at the core of this class.

Students will work in a lab type setting with one computer for each 2-3 students.

Instructor: Computer Explorers
Sessions: 8 weekly, 1 hour sessions
Days: Thursday, 3:10 to 4:10pm
Start: October 18, 2007
Location: Cedar Mill Elementary
Fee: \$84/student

- Hands on Science, Math, Technology, & Engineering
- Educational and Fun
- Age Appropriate
- Creative & Logic-Based Thinking

Classes have a maximum enrollment of just 12 students. Enroll early to guarantee your child's spot!

Rollercoaster Tycoon Class Enrollment Form

Student Name: _____ Age: _____ Boy/Girl Date of Birth: ___/___/___

Student Name: _____ Age: _____ Boy/Girl Date of Birth: ___/___/___

Parent/Guardian Name: _____ Phone: _____

Street Address: _____ City: _____ Zip: _____

May we have permission to photograph your child? Yes___ No___ (Your child's name will never be used)

For questions, please call **COMPUTER EXPLORERS** at: 503-246-4772

Class Information & Policies

1. Your child is not fully enrolled until enrollment form and payment are received.
2. Payment is due by the Monday prior to the first class.
3. Once class has begun, no refunds will be offered.
4. If your child misses a class we will not pro-rate or do makeup classes.
5. If we miss a class, we will make up the class on an alternate day.
6. Return this form and payment to: **COMPUTER EXPLORERS, PO Box 80723, Portland, OR 97280**

Signature of Parent/Guardian

Relationship to Child

Date