

A ROPER MOUNTAIN SCIENCE CENTER SECOND SATURDAY EVENT

ENGINEER-IT

Saturday Feb. 9th, 2013 9:00am—1:00pm



ROPER MOUNTAIN SCIENCE CENTER
Greenville County Schools



Celebrate Awesome!

Check out these great hands-on STEM activities! :

- **Cryogenics Show by Milliken.** Explore the world of Liquid nitrogen and super cold materials! (10:00am, 11:00am, 12:00pm)
- **RACE your Engin-eer!** Family teams race each other to assemble an engine! (every 15 minutes)
- Interact with **BIG** and small robots from local **FIRST Robotics** teams
- Experience a Segway!
- What does it take to be an engineer? **GE Engineers** help you become the engineer in the student design center!
- Become a product engineer with **Milliken!**
- **Girl Scout (Jr. and Brownie)** and **Webelo Boy Scout** badge activities for the Engineering and Making It Matter badges
- Investigate concrete and steel and make unique Valentine's Day projects with **Clemson Engineering!**
- **Create-a-Critter** with **Purdue Engineering Alumni** as you learn about the world of mechanical engineering!
- **Southside Automated Machines (SAM) Team** will demonstrate their 6' tall robot and test your microwave emissions!

Fees:

Adults and Teens	\$6.00
Children age 6-12	\$5.00
Sr. Citizens(60 yrs.+)	\$5.00
School District Employee Pass	FREE
RMSCA Membership Card	FREE

This event is sponsored by the following community partners:

