

High School Science Department Highlights

Fall 2009



Science Regents Results

	% Passing	% Mastery
Earth Science	85	41
Biology	96	39



Earth Science 9 Results

- ★ 100% of students passed for local credit
- ★ 5 of 17 students passed the Earth Science Regents exam!



Sustainability Club

- ★ Composting and recycling programs at MS/HS
- ★ Outreach to other school districts
- ★ Promote Home Energy Audit program
- ★ Dairy Day activities
- ★ Students attend Power Shift conference



Graduates go on to top colleges

- ★ Cornell
- ★ Clarkson
- ★ RIT
- ★ RPI
- ★ MIT
- ★ Princeton
- ★ Yale



High School Student Internships

- ★ ASM Material Science Camp
- ★ Center for Nanobiotechnology at Cornell
- ★ Boyce Thompson Institute
- ★ Catalyst Program
- ★ Space Science at Cornell



Teachers Participate in Staff Development

- ★ Cornell Institute for Biology Teachers
- ★ Cornell Institute for Physics Teachers
- ★ Cornell Center for Materials Research
- ★ Nanobiotechnology Center
- ★ GIT Ahead, Crossing Boundaries
- ★ Finger Lakes Institute
- ★ American Association of Physics Teachers
- ★ Food Science and many others!



Teachers Present at Conferences and Workshops

- ★ CIBT workshops for experienced, new and pre-service teachers
- ★ State science teachers conferences



Geospatial Course

- ★ In development
- ★ Teacher has training and support from area colleges
- ★ Student interest and enthusiasm



Conversations with a Scientist

- ★ Monthly speaker series
- ★ In its eighth year
- ★ Approximately 50 speakers
- ★ Both local and visiting science professionals
- ★ Open to the community – see you there!

