

NYC Regional Future City Competition:

The Future City Competition is a non-profit national competition sponsored by the engineering community to promote technological literacy and engineering to middle school students.

The competition consists of three phases: 1) design a city on the computer using the SIM City software 2) Write and Essay and Abstract about the city 3) Make a scale model of the city and present your city to a panel of engineer judges on the day of the competition.

Mentoring: Each team is matched with an Engineer Mentor who will visit the school periodically over the course of the competition and help the students learn about how engineers design and develop the infrastructure of a city.

Who can participate: The regional competition is open to all public, private, and parochial Middle Schools (7th & 8th grade) from New York City Metropolitan Area.

When does the competition start: The competition runs from September to January each year. Register on-line until 10/15/07 at www.futurecity.org. This year's regional competition is in January 19th, 2008 at Polytechnic University which is located at 6 Metro Tech Center, Downtown Brooklyn. We recommend you register early in order to have more time to complete the program.

Goal: Foster an interest in math, science, and engineering through hands-on, real world applications.

Result: Students learn how math, science and engineering shape infrastructure of the city around them. Students also learn life skills such as problem solving, teamwork, research, written and verbal communication, computer literacy, and gain an increased awareness of community related issues.

Prizes: Top three winning teams in the NYC Regional Competition receive partial scholarships to Polytechnic University and have an opportunity to compete in the National Competition in Washington DC where the national winning team receives a trip to Space Camp.

Regional Prizes:

1st Place: \$5000, renewable scholarship to Polytechnic University & trip to Washington DC to compete in National Competition

2nd Place: \$2000, renewable scholarship to Polytechnic University

3rd Place: \$1000, renewable scholarship to Polytechnic University

Plus many Special Awards for various engineering specialty categories

More information & Registration: Please visit www.futurecity.org for complete program details. On-line registration continues through 10/15/07.