



January 18, 2020

Whitney Young Magnet High School

Call for Sponsors

The [State of Illinois Future City Competition](#)® is celebrating its 28th year as a regional group in the national competition with the National Engineers Week. The regional competition is comprised of teams, schools, and professionals from Illinois and nearby Missouri. In addition to the actual competition, Annual Chicago Engineers Benefit Dinner showcases the top local teams and award winners. For more information, visit our website [here](#).

Each year 6th, 7th and 8th grade students embark on a transformational learning experience as they ask and answer the question: *How can we make the world a better place?* From this simple starting point, student teams imagine, research, design, and build cities of the future. The theme is different each year. This year's theme is to design a Resilient System to Maintain a Clean Water Supply.

What is Future City?

The Future City Competition is a project-based program where student teams, guided by an educator and STEM mentor, spend four months:

- Experimenting with city design and management using SimCity software,
- Researching and designing a solution to a city-wide issue and asks students to create a proposed solution.
- Building a scale model of their city using recycled materials.

Student Impact

On January 18th, teams present their vision to a panel of volunteer technical judges. After the competition is over, student participants are not only prepared to be citizens of today's complex and technical world, they are poised to become the drivers of tomorrow.

Future City is a powerful tool that strengthens students' 21st century skills, teaches them civics concepts, motivates them to study math and science, and introduces them to potential careers.

- 85% of students reported that Future City helped them see that math and science are important to their future.
- 83% reported they learned how to use engineering to solve real-world problems.
- 81% of educators saw increases in students' writing and research abilities.
- 92% of educators saw increases in students' problem-solving skills.

Contact Us - Get Involved

Last year, 92% of educators said they'd recommend Future City to a colleague!

Future City® Regional Committee

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Future City is a program of DiscoverE.