

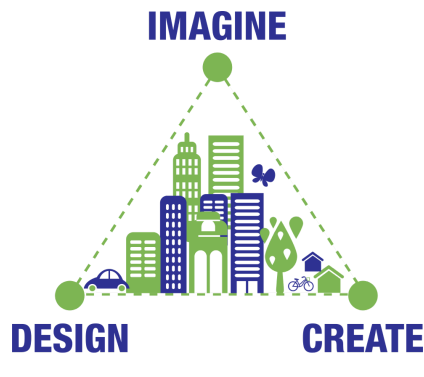
# future City

## COMPETITION

### Back to School, Back to Future City!

#### About the Competition

Celebrating over 25 years of inspiring young minds, the New Jersey Future City Competition is a program developed to help students discover and foster an interest in STEAM. This year's competition is already underway and culminates with the Regional Competition at Rutgers University in January!



#### New Jersey Future City Competition Sponsorship

In order for the Steering Committee to sustain this vibrant program, we look to our colleagues and regional businesses for support. Please encourage your employer and professional societies to join this year's family of donors to help provide NJ's students with a meaningful and lasting engineering experience!

Donations will be used to cover various aspects of the program including student awards, STEAM grants, student lunches, materials, and venue fees.

We've attached our brief sponsorship form and would greatly appreciate any contribution to this year's program.

The NJ Future City Competition is a 501c3 Non-Profit Organization (Tax ID Number: 46-1698627). All companies and organizations that contribute before December 15th will be acknowledged in our competition brochures, banners, and on our website!

Over

**50**

Schools

From Waterford to Wayne, Future City is active throughout the Garden State!

Over

**2000**

NJ Students

6th, 7th, and 8th grade students participate in the program, either locally or in the state competition!

Over

**\$150,000**

in School STEAM Grants

Top teams in NJ win classroom grants to help their schools and classmates excel!

#### Our Students Learn to Succeed!

It's not all about coming in 1st! Our participants learn valuable skills and knowledge to help them in their educational and career journeys!



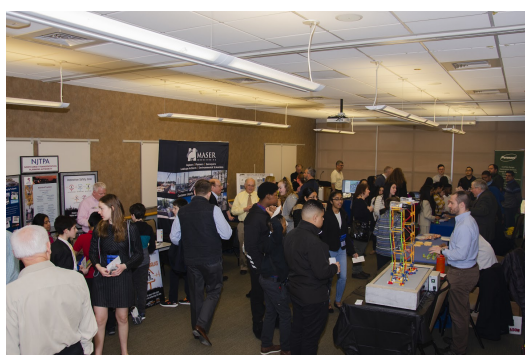
##### Presentation Skills

Talking can be hard. The program helps to build confidence!



##### Problem Solving

The program helps teach students that every problem is just waiting to be solved!



##### What is Engineering?

Many students don't understand what engineers do. We give students the opportunity to speak to and learn from real engineers!



##### Teamwork

The program shows that no matter how hard you look, there is no I in Team!

#### This Year's Challenge: Electrify Your Future!



Every day, all around the world, people plug in and power up. From air conditioning to automobiles, electricity gives us the power to innovate and advance technology beyond our wildest dreams. There is a growing consensus that future cities will be powered completely by electricity that is clean and green! This year's Future City Competition challenges middle school students to explore what clean, green, and renewable energy sources could power the electrical grid our future cities? How would these energy sources generate enough electricity for industry, transportation, agriculture, residential, and commercial use? And to imagine what future cities will be like when engineers find and implement solutions to the challenge of electrifying our cities!

#### What is Everyone Saying About the NJ Future City Competition?



##### One of the Teachers

"As an educator, it can be hard to show students why math and science are important in their lives. Future City is a prime example of a STEM program that shows how engineering can be an exciting career and why sustainability is important."



##### One of the Mentors

"I want to be able to show girls that they can be engineers and the field needs them! Future City gives girls the exposure to engineering and shows them the skills that go into it, such as communication and presentation, planning, and teamwork. At the end of the competition, I see them grow and their confidence soars from everything they've learned!"



##### One of the Program's Alumni

"My experience in the Future City Competition piqued my interest in challenging new areas of studies. Future City taught me how to work as a team member and those teamwork skills have helped me throughout my academic career."



#### Please Help Support the Next Generation of Engineers!

Come check out our website at <https://futurecity.org/new-jersey> for more information or reach out to us at [media@futurecitynj.org](mailto:media@futurecitynj.org).

We hope you will consider supporting this year's program! Thank you!

The New Jersey Future City Steering Committee