What is the Future City Competition?
45,000 students around the world in 6th, 7th, and 8th grades work in teams with an educator and STEM mentor to imagine, design, and build cities of the future. Along the way, they learn about engineering and city design, develop their writing and public speaking skills, and apply math and science to real world issues. This year’s design challenge is Clean Water: Tap Into Tomorrow.

During the competition, student teams will:
1. Design and manage a city using SimCity software.
2. Research solutions to a city-wide challenge and write a City Essay.
3. Complete a project plan to organize their Future City project.
4. Use recycled materials to build a scale model with at least one moving part.
5. Present their city to a panel of technical judges.

We need Judges!
We provide assessment tools (called rubrics), electronic score sheets, and an instruction manual. You can choose to judge any of the following categories:

Virtual City Slideshows (approx. 4 hours, done from your home or office)
See how students use SimCity software to develop a city and progress it towards two goals of their own choosing. Find out what the teams learned from developing their city and how they’re planning to apply that knowledge to the rest of their Future City project.

City Essay (approx. 4 hours, done from your home or office)
Are you curious about how students imagine the future? What will they come up with as they take on this year’s Clean Water challenge and choose a threat to their city’s water supply and design a resilient system to maintain a reliable supply of clean drinking water?

As a City Essay judge, you’ll read several 1,500-word essays where students describe their city, outline their solutions, and describe how they work.

City Models and City Presentations (January 2020; competition dates vary by region)
Are you looking for a chance to see tomorrow’s leaders in action? As a Model & Presentation judge, you and your fellow judges will see six or seven teams present their city’s unique features, learn how they came up with their ideas, and have a chance to ask questions.

To register, visit http://www.futurecity.org/register!

For more information:
Visit: www.futurecity.org Email: info@futurecity.org
Find us on Facebook: www.facebook.com/FutureCityCompetition

Share this opportunity with a friend or colleague!