

DISCOVER 
PRESENTS

fuTuRe **City**

C O M P E T I T I O N
HIGH SCHOOL

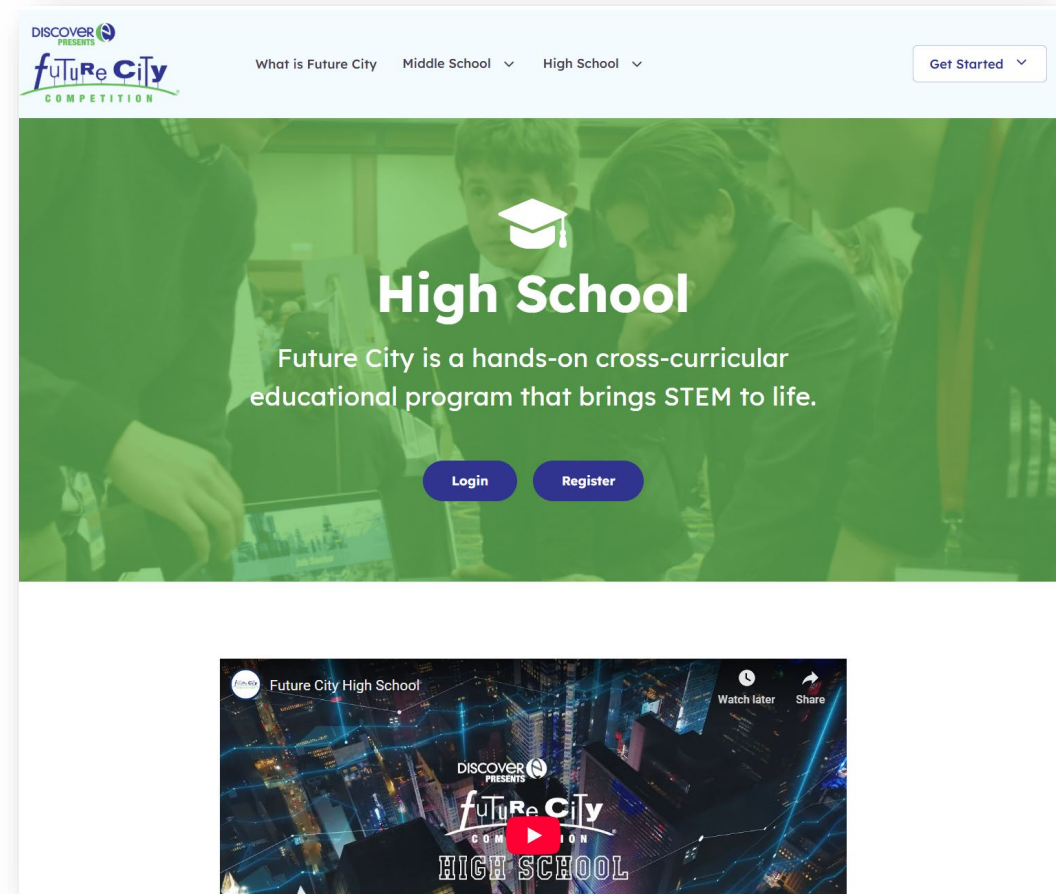
INFO SESSION
SEPTEMBER 3, 2026

Welcome!

- This session will be recorded
- Recording and slide deck will be sent out
- Drop any questions into the Q&A

Agenda

- Future City High School Overview
- Season Timeline
- Student Benefits & Impact
- Program Resources
- Mentor Panel
- Participation Levels
- Awards
- Q&A



FutureCity.org/Future-City-High-School

Students Gain Valuable Durable Skills!

[Future City High School: Students Gain Valuable Soft & Durable Skills!](#)

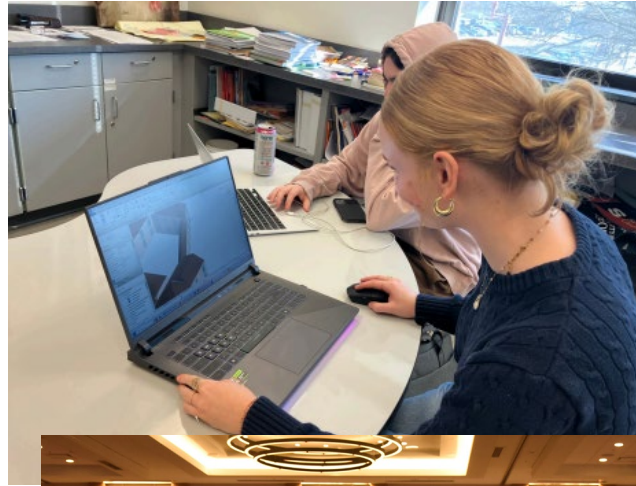


Future City High School Overview

Students work in teams to create cities that exist 100 years in the future based on an annual sustainability challenge.

26-27 Challenge Statement

Design a resilient future city that can prevent, protect, and recover from urban wildfires.



Team Structure

3-5 students in grades 9-12
1 adult Coach

Coaches can:

- Be an educator, parent, STEM Professional, etc.
- Lead multiple teams

Future City is open to kids in grades 9-12 who are from the same school, a home school environment, or are members of a nationally, regionally, or state-recognized youth-focused organization, such as the Boy and Girl Scouts, Boys and Girls Clubs, or 4-H.



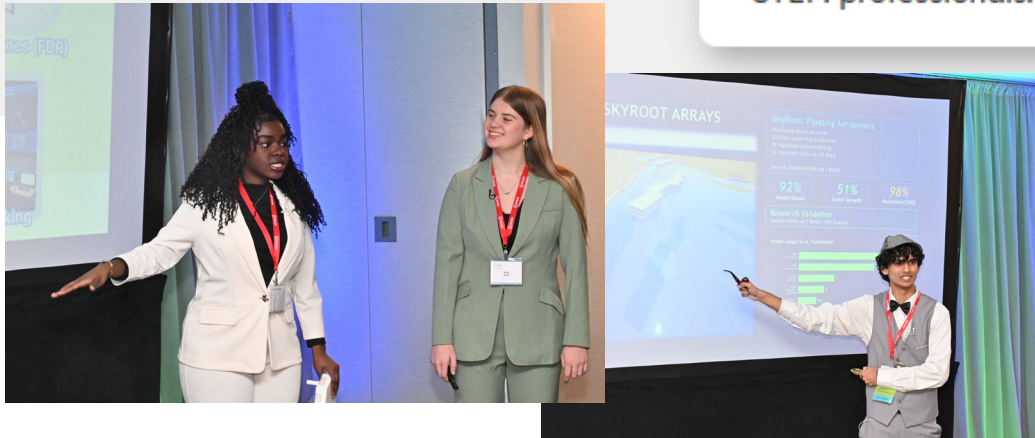
Competition Deliverables

Qualification Round

A virtual round where your essay and model are scored by judges from all over the world!

Finals Round

An in-person round for qualifying finalists held in Washington, DC, where teams present their city and answer questions in front of a panel of STEM professionals.



50
Points

City Essay

Teams describe the unique attributes of their city and their solution to the annual challenge (2,000-word max.)



60
Points

City Model

Teams build a digital model of their city using Revit.



65
Points

Presentation / Q&A

Teams have seven minutes to present their city's futuristic innovations. Teams then answer questions for a panel of STEM professionals.

Season Timeline

August	Future City High School Handbook released – Available Now!
September – December	Teams kick off their projects - researching, designing, and building their essay and model
January 8-18, 2027	Virtual Qualification Round - Competition Access only
February 13-17, 2027	Finals Round in Washington, D.C. – Invite Only

Team Registration Deadline: October 31

Student Benefits & Impact

Skills and Benefits

- | | |
|--|---|
|  Technical Writing |  Digital Design in Revit |
|  Critical Thinking |  Career Exploration |
|  Problem Solving |  Sustainability Issues |
|  Confidence in STEM Ability |  Student-Led |
|  Public Speaking |  Cross-curricular |
|  Collaboration |  Professional Guidance |

“Future City definitely gives these students a leg up after high school - it opens their eyes to what’s possible in their own future.”

- FCHS Coach, on Workforce Readiness



85% of students say Future City gave them a place where they felt **welcome and like they belonged**



of coaches say Future City helped their students learn how to **use engineering to solve real-world problems**



Accessibility

- Any teacher or program leader can lead a team
 - No STEM background required
- Flexible & Works for any setting
 - Fits into any school, homeschool, or an afterschool program
 - Works for in-person, hybrid, or fully online classes, across any time zone
- Support built in
 - Strong coach community and mentor network - first-time coaches and students welcome
 - Ample resources and webinars designed to guide your team to success



Program Resources

- Program Handbook Available Now!
 - Where to Start
 - Rules & Rubrics
 - Engineering Design Process
 - Project Management
- Theme Webinar (September 30)
- Monthly Coaches Calls
- **NEW!** Revit Webinar
- **NEW!** Online Community in Discourse
- Mentor Panel
 - Real STEM Professionals providing technical guidance and engineering career insights



Mentor Panel



Brian Browne
Senior Project Designer
Ci Design Inc



Margaret Dominguez
Optical Engineer
NASA Goddard Space
Flight Center



Johnny Tran
Architectural Designer
AECOM



Vivian Nguyen
Future City HS
Student Alum
2025-2026: 2nd Place
2024-2025: 1st Place

First Mentor Webinar Sept 10th!

Awards

Special Awards:

- All teams eligible to win!
- \$1,000 Cash Prize per Award

Finals Awards:

- 1st Place:
 - \$10,000/student Scholarship
 - \$20,000 Cash Prize
- 2nd Place:
 - \$7,500/student Scholarship
 - \$14,000 Cash Prize
- 3rd Place:
 - \$3,000/student Scholarship
 - \$7,000 Cash Prize

Finals Information:

Washington, DC

February 13-17, 2027

Finals Timeline:

Feb 13: Teams arrive to DC &
Future City Expo Hall

Feb 14: HS Presentations

Feb 15: Networking Event

Feb 16: Awards Ceremony

Participation Levels

Competition Access - \$375

- Submit deliverables for feedback and compete for prizes and scholarships

Program Access - \$300

- Use deliverable criteria/rubrics to round out curricular goals

**Upgrade to Competition Access any time for an additional \$150*

Participation Levels	Program Access	Competition Access
Future City Program Handbook	✓	✓
Resources and Activities	✓	✓
Monthly Coaches Calls	✓	✓
Deliverable Instructions & Rubrics	✓	✓
Digital Platform Support	✓	✓
Ability to Submit Deliverables		✓
Feedback from Judges		✓
Special Awards		✓
Scholarship & Cash Prize Eligibility		✓
Cost per team	\$300*	\$375

*Convert to Competition Access anytime after registration for an additional \$150.

Special Opportunity

Is your organization located in North Carolina or the New England area?

If so, you may qualify for financial support for the 2026-27 season.

Spots are limited! Email Maddy@DiscoverE.org to confirm your eligibility.





fuTuRe CiTy

COMPETITION

HIGH SCHOOL

Maddy Faraco

Program Manager

Future City High School

Maddy@DiscoverE.org



Register Now!

**Team Registration Deadline:
October 31**

HighSchool.FutureCity.org