

Future City Competition

On Jan. 19, 2013, the Northwest Career and Technical Academy (NWCTA) hosted the 14th Annual Future City Competition. In partnership with the CCSD Career & Technical Education Department and National Engineers Week, local engineers plan, fundraise and support CCSD and private schools and teachers to help students design a city of the future. This national program is sponsored by the engineering community to promote technological literacy and engineering to middle school students. It fosters an interest in math, science, and engineering through hands-on applications.

The competition challenges middle school student teams to create a city displaying residential, commercial, and industrial areas which include: power plants, transportation, and communication systems. Students address important issues such as pollution, traffic density, taxes, and budgets. The competition was open to public viewing inside the activities center on the campus of NWCTA.

The 2013 winners are:

AWARDS	NAME OF CITY - SCHOOL	TOP FIVE MODELS
1 st Place	Seporra – Alexander Dawson School	Seporra – Alexander Dawson School
2 nd Place	Milae Dosi – Las Vegas Day School	Milae Dosi – Las Vegas Day School
3 rd Place	Ma Kai City – Mannion Middle School	Ma Kai City – Mannion Middle School
4 th Place	Arashi – Hyde Park Middle School	Prospect Chicago – Alexander Dawson School
5 th Place	Matalasi Suavai – Mack Lyon Middle School	Matalasi Suavai – Mack Lyon Middle School
Best Computer Model	Seporra – Alexander Dawson School	
Best Essay	Citta di Maschere – Alexander Dawson School	
Best Presentation	Seporra – Alexander Dawson School	
Student Choice Award	Ma-Kai City – Mannion Middle School	
Most Innovative Part	Coral Ohana – Mannion Middle School	
Best Educational Community	Green Apple – Johnson Junior High School	
Optimum Use of Resources for Energy in a Future City	Prospect Chicago – Alexander Dawson School	
Most Sustainable Future City	Roxmore – Hyde Park Middle School	
Best Use of Recycled Materials	Meuxng Na – Mack Lyon Middle School	
Most Diverse Engineering Concept	Citta di Maschere – Alexander Dawson School	
Disaster Preparedness	Legacy – Cashman Middle School	
Best Management of Water Resources	Eridan City – Las Vegas Day School	
Most Innovative Energy System	Venoshstan – Cashman Middle School	
Most Innovative Solution to an Environmental Problem	Pandora – St. Viator Catholic School	
Best Use of Solar Energy	Empire City – St. Viator Catholic School	
Best Land Survey Practices	Roanoak – Walter Johnson Junior High School	