



DAY OF COMPETITION ~ JUDGING DESCRIPTIONS

January 10, 2009

Competition Background:

The Future City Competition, in its 17th year nationally and 5th year in Idaho, is essentially a *free educational program for seventh and eighth-grade students* run entirely by volunteers throughout the state.

The Future City program combines an engineering challenge with a "hands-on" application as students present their vision of a city of the future by working in teams along with their teacher and a volunteer engineer mentor. Teams of students (three per team) will perform the following tasks:

City Model:

Judging at BSU (Student Union) on Jan. 10th

Estimated time to complete this activity is 4 hours.

You will be placed in a judging team (3 judges per team) and be asked to evaluate the creativity, attractiveness, accuracy, and moving components of the students' models. You will be provided with score sheets and a scoring rubric as well as tape measures, rulers, and all other necessary items to complete the evaluation. All competition day judges are asked to meet at BSU at 8am for instructions and then judging lasts from 9am-noon. We'll be providing morning refreshments and lunch for all of the judges.

The students must **build a model** (50"x25"x20") of a portion of their city using recycled materials.

The students present the whole package to a team of judges during a **5-7 minute presentation** at the competition.

Presentation:

Judging at BSU on Jan. 10th

Estimated time to complete this activity is 4 hours.

You will be placed in a judging team (3 judges per team) and be asked to evaluate how well the students explain the design and function of their futuristic city during their 5-7 minute presentation. The judging team must ask the students at least three questions after their presentation. Sample questions will be provided or feel free to ask your own. Score sheets and scoring rubrics will be collected for each team. All competition day judges are asked to meet at BSU at 8am for instructions and then judging lasts from 9am-noon. We'll be providing morning refreshments and lunch for all of the judges.