**Future City Challenge: Project Scope & Overview and Deliverable Schedule**

**Deliverable Due Date Points Rubric**

Project Plan 12/9 10 Points N

Virtual City 11/14 48 Points Y

City Essay 11/18 60 Points Y

City Model 12/12 70 Points Y

City Presentation 12/14 70 Points Y

**Define: Learn the Specs of Future Cities Project**

1. Review competition requirements
2. Learn about specific characteristics of each deliverable
3. Students use the Project Plan to outline their overall project goals

**Plan: Brainstorm Solutions**

1. Use Project Plan to schedule how they will complete each deliverable noted above.
2. Research the challenge and solution
3. Create a Virtual City

**Plan: Design**

1. Synthesize research and establish city design and create public space solution that will best meet the needs of their city and its inhabitants.
2. Draft city description, explore scale and create a 2-D City Map.

**Do: Build It**

1. Finalize city description
2. Build the city model
3. Plan and practice the city presentation
4. Use the project plan to conduct frequent “check ins”

**Do: Test, Improve and Redesign**

1. Test, improve and redesign the model if necessary
2. Evaluate their solution and get feedback from others
3. Finalize their deliverables for competition.
4. Monitor progress with frequent “check ins”

**Review:**

1. Reflect on accomplishments
2. Complete part four of Project Plan deliverables
3. Share their presentations