



BUILD BEYOND

Invent Tomorrow Challenge



Planning Sheets

Project Plan: Schedule**Team**

Name: _____

School: _____

Educator: _____

Instructions: In the space below, insert a photo, drawing, screenshot, or other representation that captures how your team scheduled your project.

Project Plan: Set Goals & Check In

Project Plan: Check-in & Goals

Check-In Instructions:

Check in with your teammates regularly so everyone knows what is finished and what still needs to be done. Record at least one team check-in and include it in your Project Plan.

- Purpose of Check-Ins:
 - Check-ins help your team progress and stay on schedule.
 - Most check-ins can be quick conversations.
- Documentation Recommendation:
 - Choose one important check-in to record.
 - Record a check-in when your team solves a problem, makes an important change, or reaches a major milestone.
 - Include the completed check-in report in your Project Plan.

Project Plan: Check In**Team**

Name: _____

School: _____

Educator: _____

Project Plan: Set Goals**Team Check-in Report**

Date: _____

Team Member(s): _____

How are things going? Are there any issues making it difficult to complete tasks and goals?

What's going well? What have you learned that can help with another part of the project?

Look at your schedule. What changes do you need to make?

Project Plan 3: Set Goals**Project Plan 4: Reflect**

Team Name: _____

School: _____

Educator: _____

Team Reflection

Look back at your original project goals. Which goals did your team meet? Were some easier to meet than others?

Think about your team's first ideas for your city. What changed while you designed and built it? Describe one change and explain why your team made it.

How well did your team work together? What have you learned about teamwork?

What was the most important or useful thing you learned from this competition?

Expense Form Instructions

List every item used for your model, presentation, or other project materials. If you bought an item, list the actual cost. If it was donated or reused, list a reasonable estimated value. ALL MATERIALS must be listed. Giving an incorrect or misleading value for materials will result in a 20-point deduction.

FAQ's

1. *Why is there a \$100 limit?*

The \$100 limit helps keep the competition fair for every team and encourages creative use of recycled materials.

2. *When can we assign a zero value?*

Items that would normally go into a home or school recycling bin or the trash may be listed as \$0. Examples include paper, plastic bottles, glass jars, metal cans, bottle caps, used plastic utensils, and used-up batteries.

3. *How do we figure out the fair market value?*

Items that have been donated or have been previously used but can't be recycled (such as mirrors, foam core, dowels, wood, magnets, holiday ornaments, old toys, lab coats, etc.) need to be assigned a fair market value. Fair market value or salvage value may be determined by pricing found at a yard sale, auction, classified ad, surplus store, e-recycling service, etc.

4. *What about items we take apart?*

If you take apart computers, electronics, or other objects to reuse their parts, those parts still need a value on the Expense Form. Use a reasonable scrap or resale value.

Sample Expense Form

Description of Material	Purchased	Donated	Recycled	Value
Assorted Paint from parents garage	☐	☒	☐	\$2.00
Two 1-liter soda bottles	☐	☐	☒	\$0
Egg Carton	☐	☐	☒	\$0
Toy Train	☐	☐	☒	\$.50
Motherboard from scrapped computer	☐	☐	☐	\$2.50
Total				\$5.00

Expense Form

Description of Materials	Purchased	Donated	Recycled	Value
Total				