

Design ItPost-Visit Information

Classroom Resources: Post-Visit

- 1. <u>Virtual walk-through program</u>: Return to the virtual tour to check out additional spaces in the museum. Revisit the galleries on the tour to start a discussion using the questions below.
- 2. <u>Student Youtube Playlist</u>: After your experience, reinforce the information covered on the tour by watching these short videos on the industries covered during the tour.
- 3. Visit our <u>Activities From Home</u> page for more activities for your students that pair well with the information covered during the *Design It* program.

Classroom Discussion: Post-Visit

- 1. Which parts of the activity did you have trouble with? Why do you think that problem occurred?
- 2. Which step in the design process (plan, materials, build, test, revise) was the most important, and why?
- 3. What kinds of problems can engineers encounter when designing things in the real world?
- 4. If you were to do this activity again, what would you do differently in planning and building your designs?