



## Start Here

- ✓ Read the letter from the scientist below
- ✓ Look through your backpack to find what's in there
- ✓ Decide who will do the roles. There are name badges in the front pocket of the backpack.
- ✓ Switch the roles at least once during your visit
- ✓ Read the directions at the top of each of your worksheets.
- ✓ The number and title of the worksheet activity match the number and title on the photo guide to help you find the exhibit you need.
- ✓ If the exhibit is busy, do another one. They do not have to be done in number order.

Hey Students,

Welcome to the Science Museum! We, the solar vehicle team from the University of Minnesota, use the sun's energy to race solar cars. We raced a solar car from Texas to Canada and have maxed out the car at 75 mph on a track! Today you will be collecting data about light and waves, and your work will help you understand how we can use light to make a solar car move.

Good Luck,

The Solar Vehicle Team

