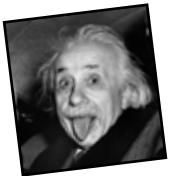


SCIENCE FACTORY Children's Museum & Exploration Dome

VISITOR GUIDE

Thank you for visiting the Science Factory! Our museum and Exploration Dome allow you and your family to explore the exciting world of science in a hands-on, interactive way.

So what is science, anyway? Is it:



A. Something old guys with crazy hair discovered 100 years ago.

B. Mixing two chemicals together and causing an explosion.



C. A bunch of stuff in textbooks that you are going to have to memorize in high school.

D. A way of learning about the world by asking questions and then making observations to find the answers.



Though A, B and C are all related to science, D is the best answer. Science is a method that produces knowledge. The theories discovered through the scientific method are ideas of how the world works that have plenty of observable evidence to support them. Scientific knowledge is constantly growing as scientists learn new things. In fact, more new things are being learned today from science than at any time in history. Science is important because the more we learn through it, the better job we can do of taking care of ourselves and the world we live in!

You do not need a degree to be a scientist. You can do science right now! As you go through our exhibits, ask questions about what is around you, make a guess of what the answers might be (scientists call an educated guess a "hypothesis") and then play with things and make observations to see if your guesses are correct. If you do that, you are doing science!

We want our visitors to enjoy themselves, but also want to make sure everyone is safe and is respectful to the exhibits and other visitors. Adults should help their children to:

- Learn and have fun
- Be safe
- Be gentle towards the exhibits so everyone can continue to enjoy them.

Exhibits: Start wherever you please and travel at your own pace. Don't forget to read the exhibit signs! You can learn all sorts of cool things that can make the exhibits more interesting. You are also welcome to explore the grounds outside the Science Factory during your visit.

Exploration Dome: Each Saturday and Sunday during regular open hours, visitors can attend live planetarium shows and digital movies projected on the full dome above you. Current schedules can be found at the front desk or on our website. Admission to Exploration Dome shows is separate from the exhibit hall. Once the show begins, there is no late entry or re-entry.

Tot Spot: The Tot Spot is an exploration area specifically for children 5 and under and their guardians. It is located in the back left corner of the museum.

Restrooms: Restrooms are located to the right of Renegade the iguana, behind the lizard terrarium wall.

Food and Drinks: A drinking fountain can be found in the gift shop near the entrance. Other food and drinks are not allowed in the exhibit hall or the planetarium. Soda and bottled water are for sale in the gift shop but must be drank there or outside. Picnic tables are available outside for eating.

Programs: The Science Factory offers a variety of education programs including camps, Tot Discovery days, Saturday special events and birthday parties. For information on upcoming programs, look for signs in the exhibit hall, pick up a newsletter or visit our website.

Memberships: You can apply today's admission towards a Science Factory membership. Members receive free admission to the exhibit hall and discounts on weekend Exploration Dome shows, as well as discounts on camps, classes and birthday parties for an entire year. Science Factory members also receive free or discounted admission to science museums all over the country, including several here in Oregon. Memberships can accommodate individuals or a variety of family sizes. Visit the front desk for more information.

The Science Factory is a private, non-profit 501(c)(3) organization that supports itself through admissions, program fees, memberships, donations, grants and facility rentals.

For more information on the Science Factory visit www.sciencefactory.org