



Plan your quest to the **Detroit Science Center March 13-21, 2010** for a celebration of science, technology, engineering and math packed with fun activities, programs and shows for the entire family. Sci Quest activities are **free** with museum admission (unless otherwise indicated) Activities include:

March 13 - Healthy Living

Brain Awareness Day – Get up close and personal with one of our body’s greatest assets and learn the latest on brain function with Wayne State University’s Neuro Science Department. (10 a.m. - 4 p.m.)

New PBS Show Preview! Be among the first to preview the new PBS series *Young Explorers* and dive into ocean ecology and alternative energy on the big screen in the Toyota Engineering Theater. (2:30 - 4 p.m.)

Living Cell Lab Activities – Join us in our new Cell Lab on the Main Level and explore the world of viruses, and animal and plant cells. Learn how nanotechnology kills bacteria at the Science Center. (12 - 4 p.m.)

March 14 - Weather and You

See ***Blown Away: The Wild World of Weather*** in the Dassault Systèmes Planetarium (2 p.m.) and ***Hurricane on the Bayou*** in the Chrysler IMAX® Dome Theater. (1 p.m. & 5 p.m.)

Weather Activities – Make clouds in a jar and instant snow; explore the water cycle and more in the Centennial Lab. (11 a.m. & 5 p.m.)

Enter our amazing Faraday cage and explore the world of lightening and electricity in our one-of-a-kind **DTE Energy Sparks Show** filled with *hair-raising* fun! (See posted show schedule)

March 16 - Women in Science & Reading Month

Learn about prominent women scientists throughout the museum with our **Women’s History Month Science Hunt**. Explore the roles women scientists have played throughout history. This program is made possible by the Nissan Foundation and Aline Underhill Orten Foundation. (9 am. - 3 p.m.)

Celebrate **Reading Month** with storytelling at the Center Stage Theatre in Kids Town for ages 5 and under. (Story times at 12 p.m., 1 p.m. and 2 p.m.)

March 17 - Technology

Alternative Energy Activities – Learn how to use wind power to turn on a light bulb and discover other ways to use power without excessive consumption.

Groundwater Activities – Follow the water cycle and explore what happens with groundwater runoff in the environment. (Demonstrations at 9:30 a.m., 10:30 a.m., 1:30 p.m. and 2:30 p.m.)

The fun doesn’t stop here! March 18 - 21 activities on the reverse side.

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Sci Quest Activities Continued

See March 13 - 17 activities on the reverse side.

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March 18 - Science

Nanotechnology Activities – Witness the amazing advances that nanotechnology provides us. (10 a.m. - 2 p.m.)

Mind Your Matters and Newton's Big 3 Demonstrations – Learn about the three states of matter and Isaac Newton's three laws of motion with hands-on projects in the Centennial Lab. (9:30 a.m., 10:30 a.m., 1:30 p.m. and 2:30 p.m.)

Science Rocks II – Enjoy the sights and sounds of the Science Center with live bands and more from 7 - 11 p.m. Call 313.577.8400, Option 5, for tickets.

March 19 - Engineering

How Things Work – Explore the inside of cool gadgets in this take-it-apart "Reverse Engineering" lesson. (10 a.m. - 2 p.m.)

Engineering Activities – Discover different types of engineering with hands-on activities such as straw towers, puff mobiles, a Keva Plank Challenge and more. (9 a.m. - 3 p.m.)

Get wind-blown, spritzed with water and rocked with **Engineering Adrenaline** in the 4-D EFX Toyota Engineering Theater.

March 20 - Math & Space Science

IMAX Film Festival – See film favorites from the Detroit Science Center's film library including *The Eruption of Mount St. Helens*, *Everest*, *Magnificent Desolation: Walking on the Moon* and *Search for the Great Sharks*. Museum admission includes choice of one film; additional films are \$3 each.

Math Path Hunt – Math can be found everywhere! Find answers to our equations where you least expect them in the museum.

STARLAB – Tour the current sky inside a portable planetarium and see bright stars, constellations, planets and the moon. (Demonstrations at 11 a.m., 12 p.m., 3 p.m. and 4 p.m.)

Under the Stars Activities – Get hands-on exploring prominent constellations. (12 - 4 p.m.)

March 21- Ford FREE Funday (Free museum admission all day long!)

IMAX Film Festival – See film favorites from the Detroit Science Center's film library including *Coral Reef Adventure*, *Journey Into Amazing Caves*, *Solar Max* and *Tropical Rainforest*. Museum admission includes choice of one film; additional films are \$3 each.

Dr. Seuss Birthday Bash – Celebrate with fun activities and a special guest reader wearing a red and white hat in Kids Town. (Activities: 11 a.m. – 5 p.m.; guest reader at 1 p.m. & 3 p.m.)

Engineering ABCs – Join author Patty O'Brien Novak for a special reading of her fun book at 11 a.m. and 2 p.m.

Chemistry Demonstrations – Experiment with our American Chemical Society volunteers.

Detroit Children's Museum – Visit the Detroit Children's Museum (DCM), now part of the Detroit Science Center, and hear about plans for the grand re-opening in June 2010. DCM is located at 6134 Second Ave.

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