

INNOVATION GALLERY ■ DECEMBER 2013

Transforming lives through extraordinary learning environments

Setting the stage for unique opportunities that nurture the imagination, curiosity and creativity that support science, technology, engineering, arts and mathematics (STEAM) education.

In the Studios:

Inventor

Build big, small, wide or long with as many Keva Planks as you can imagine!

Doodler

Sketch, doodle, erase, crumple, fold, crease, tear, glue, design and create original works of art.

Designer

Explore the luminous qualities and properties of light and color.

Imaginer

Experience a rotating menu of playful and inventive activities.



FORT WORTH MUSEUM
SCIENCE AND HISTORY

The Fort Worth Museum of Science and History, founded in 1941, is accredited by the American Association of Museums.

817-255-9300
www.fortworthmuseum.org



Smithsonian Institution
Affiliations Program

**The Museum is closed
December 24-25, 2013.**

WOW!

Drop by any day of the week to enjoy

- All Day Face Painting - Air Park
- 11 am Collections Spotlight: The Coolness of Penguins - Innovation Gallery
- 1 pm Work with a Non-Newtonian Fluid - Innovation Gallery
- 2 pm Plate Spinning - Innovation Gallery
- 3 pm Science Demonstrations
- 4 pm TED lecture

RESEARCH AND LEARNING CENTER

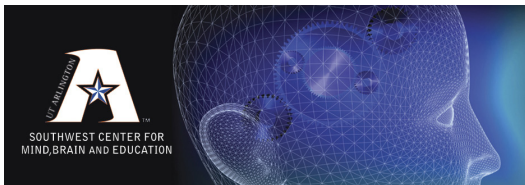
at the Fort Worth Museum of Science and History

Opening January 11, 2014, the **Research and Learning Center** program is a shared vision of the Fort Worth Museum of Science and History and the College of Education and Health Professions at the University of Texas at Arlington. The RLC's mission works to support and enhance lifelong learning at the Fort Worth Museum through interactive collaboration with scientists.

More information coming soon
www.fortworthmuseum.org



LEARNING AND RESEARCH COLLABORATORS:



STUDIO LEARNING ENVIRONMENTS, TOPICS AND ACTIVITIES ARE DESIGNED FOR AGES 8 AND OLDER AND MAY FEATURE SMALL PARTS AND SHARP TOOLS.

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DOUBLE WOW!

Drop by on these special days to explore

- December 9 **Happy Birthday to Clarence Birdseye, American inventor considered the founder of the modern method of freezing food.** Frozen food taste-testing at 3 pm - Innovation Gallery
- December 15 **Happy Birthday to Gustav Eiffel, designer of the Eiffel Tower and the Statue of Liberty.** Build towering structures at 1 pm - Inventor Studio
- December 17 **Wright Brothers Day**
A national day commemorating the first successful airplane flights made by Orville and Wilbur Wright on December 17, 1903. Paper Airplane Challenge at 1 pm - Air Park
- December 18 **The first American Christmas card was made in the 1850's by Richard H. Pease.** Make a holiday card from 10 am - 5 pm Doodler Studio
- December 20 **Happy Birthday to Robert Van de Graaff, inventor of the Van de Graff generator in 1931.** Shocking Science demonstrations 11 am, 1 pm and 2 pm - Innovation Gallery
- December 20-27 It's snowing inside! Play with Insta-Snow at 10 am - Innovation Gallery
- December 21 **Celebrate the Winter Solstice**
Learn about the phases of the moon with Planetarium Staff at 11 am and 2:30 pm - Imaginer Studio
- National Flashlight Day**
Experiment with a variety of flashlights all day - Designer Studio
- December 27 **National Fruitcake Day**
Fruitcake tasting at 3 pm - Innovation Gallery
- December 28-31 Melt ice balloons at 10 am - Innovation Gallery