



December 19, 2015

Free STEM Event in Phoenix

SHARE WITH THE FAMILIES YOU SERVE!

The University of Arizona and COX Communications have joined forces to host a [FREE CONNECT2STEM event](#) on January 9, 2016 as part of the Arizona SciTech Festival. The CONNECT2STEM event, which will take place at the University of Arizona's College of Medicine in Downtown Phoenix, will feature activity zones for youth to get hands-on with all things STEM, including:

- **BioScience Zone:** Touch, feel and discover the human body like never before. See the biomechanics of a life-sized synthetic cadaver that can talk, breathe, bleed and sweat.
- **Nature Zone:** Get down and dirty with UA master gardeners and splash around in the Wildcat Water Lab.
- **Outer Space/Technology Zone:** Calling all amateur astronomers! Learn about OSRIS-Rex, a mission to bring pieces of the asteroid "Bennu" back to earth.
- **COX Gig Zone:** Enjoy gaming stations, coloring contests and giveaways. Learn about the science of GIGABLAST services getting to your home. Be on the lookout for a special appearance by Digeez, the COX mascot.
- **Wildcat Spirit Zone:** Bear Down! Meet Wilbur and Wilma Wildcat, mingle with fellow alumni and bounce around on the UA Inflatable.
- **NEW Activity - Connect2CAREERS:** Meet with a heart surgeon, medical students, Intel engineers and scientists. Best part, you can ask them anything.



Be sure to share this opportunity with the families you serve! The first 1,000 to register will be entered to win an iPad Pro.

LEARN MORE &
REGISTER HERE

Star Wars STEM

20 STAR WARS-THEMED STEM ACTIVITIES FOR KIDS

With the release of *Star Wars: The Force Awakens* this week, you probably have some Star Wars fans cropping up in your program. Left Brain Craft Brain builds on this excitement with their compilation of [20 Star Wars-themed STEM activities!](#) Designing your own lightsaber and making Millenium Falcon spacecraft are just two examples of these creative, hands-on STEM projects. So why not engage the next generation of Star Wars lovers with fun activities that support STEM learning? [Get started here, and may the force be with you.](#)



CHECK OUT THESE
20 STEM ACTIVITIES

eGFI

CONVEYOR ENGINEERING

[eGFI](#) is a resource for educators created by the American Society for Engineering Education to promote K-12 STEM and engineering education in formal and informal learning environments. In addition the eGFI print magazine, they have a website filled with STEM resources, including hundreds of step-by-step activities.

[Conveyor Engineering](#) is one such activity, in which youth explore how engineers work to solve such societal problems as moving goods, materials, and people by developing a conveyor system out of everyday materials than can transport pieces of candy. [Check out this activity here.](#)



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STEM ACTIVITES

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