

2016 Summer Science Series

Eight weeks of Super-Powered Science! June 20 – August 20



June 20 – July 2: “How do Super Heroes Defy Gravity?”

Whether it is flying, climbing or having super-powered transportation, superheroes can take to the sky in the blink of an eye. Visit the Paper Discovery Center to perform gravity-defying feats and bend the rules of nature like your favorite heroes.

July 11 – July 23: “Super Senses” Sometimes super-powers can come with super-senses and super-abilities! Wouldn't you like to be able to see around corners, hear a whisper from far, far away, and be able to sense your way around the world? Explore the extent of your body's five senses and see how superheroes and villains alike can take them one step further.

July 25 – Aug. 6: “Tools of the Trade”

Now, what's a superhero without their endless gadgets? With the help of a few super-engineered devices, throwing fire, warding off bullets, and changing size become possible! Learn about the science behind some of these gadgets, make a few tools of your own and learn about the newest materials real-life scientists are creating to make our lives more “super.”

Aug. 8 – Aug. 20: “Technology and Biology”

Some superheroes have altered DNA, some come from different worlds, and some are masters of using technology to their advantage. Synthetic biology uses new techniques that combine biology and engineering to make new living things and materials, like superheroes! Come explore this growing field of science through several hands-on activities and learn about the tools scientists use to look for “super” solutions to problems in health care, energy and the environment.



Adults \$6 / Students and Seniors \$4

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