

Funology

5-7 yrs

3..2..1 Blast off into orbit as we explore the depths of outer space building our own mini rockets and looking at the stars. Don't melt in the heat as we cook up a storm in our solar cooker learning about the sun's energy. Plan and design a city as we look at how engineers build cool structures. Don't miss our fun Wacky Science Day filled with cool experiments and activities.

Explorer

8-12 yrs

Experience the coolest innovation in 3D printing, the 3D Pen and create amazing three dimensional drawings in mid-air! Be innovative, solving our hands-on STEM Challenges to improve problem solving and critical thinking skills. Create a prototype to pitch your creative ideas to your peers to make the world a better place.

eMagination

7-11 yrs

Let your E-Magination take over and use your creativity to design and build using Scratch and Makey Makey to show your inner mathematical and computational skills. Create interactive stories, animations, games, music and art. Campers will learn to use critical and strategic thinking to become young engineers.

E-Builders

7-11 yrs

Want to release that engineer from within? Then E-Builders is the camp for you. Show off your constructive skills as you learn to build machines using LEGO® WeDo™ kits. Learn to program and create interactive controls and animation using Scratch software. Explore an electrifying world as you build electronic circuits and devices using Little bits kits.

GrafX

13-17 yrs

Immerse yourself into the world of digital design. Learn to draw, enhance and manipulate photos. Generate your very own special effects and produce professional logos. Make astonishing flyers and banners that will have your friends screaming.

X-STREAM Engineers

13-17 yrs

The X-STREAM engineer's camp serves to introduce and develop creativity in science and technology through the use of the engineering design process. Come immerse yourself in the problem solving world of innovation and engineering. Join us at the X-Stream engineer's camp where your ideas come to reality. Challenge yourself and fellow campers in a fun and fast paced learning environment with lots of hands on activities.

Robotics

13-17 yrs

Seriously, aren't robots just awesome? Robotics is where it's at! Join us as we delve into this mind blowing world that awaits you! We've got a great one week camp that'll introduce you to the exciting world of robot design and programming. These jam-packed courses include head to head competitions, real world applications and fun challenges, so don't miss out!

Fear Factor

5-6 yrs

Get ready to face your fears as you explore the science behind everything you're afraid of. The creepy and the crawly... the scary and the spooky ...the smelly and the slimy... the gooey and the icky. From bugs to brains to slime, we're going to have a scare-tastic time!

Behind the Scenes

5-6 yrs

Do you want to be a Disney hero or princess? How about a member of the Justice League or the Avengers? Come spend the week discovering the science in your favourite movies and try out our Lego Movie Challenge if you can handle it. Who knew there was so much science Behind the Scenes!

Style Engineers

5-6 yrs

Come along with us on an interactive ride to where engineering meets style. Visit the Geometry Building, Textures Centre, Printing Palace and the Isle of Sequence, Patterns and Tangrams. Engage in different art and math concepts along the way. Combine innovation with creativity to turn your own ideas into reality.

Fear Factor

7-9 yrs

Are you brave enough to face your fears? Do you have what it takes to explore a world of terrifying and horrific looking animals? Learn about phobias and be tricked with hair-raising experiments and mind-boggling optical illusions.

Behind the Scenes

7-9 yrs

What do Jurassic World, Guardians of the Galaxy, Thor and Star Wars have in common? If you're thinking science... you guessed it right. Explore dinosaurs, space, brain activities, weather, climate and so much more in this week long camp!

Style Engineers

7-9 yrs

Did you know that being an engineer and a fashion designer are pretty much the same? Be creative and innovative in Style Engineer as you use patterns, 2D and 3D geometric shapes, symmetry, printing techniques, structure, technology and much more to bring to life your very own creations.

Fear Factor

10-13 yrs

BOO! What are you afraid of? Spiders, clowns, crazy people? Learn the science behind phobias and discover why we fear and panic during events such as natural disasters and dangerous encounters, all while developing the skill of overcoming them!

Behind the Scenes

10-13 yrs

Take one... ACTION! Ever wondered how those cool special effects and superhero movie scenes came together and took place? Learn the science involved in technical skills including audio/visual media and practical skills such as screenplay, cinematography and green screen acting. Come hone your innovative multimedia skills!

Style Engineers

10-13 yrs

You'd never believe the technologically innovative field that is fashion! Design and engineer your own clothing to change colour or track your location, learn the science behind reflection and refraction of different types of 'bling' and learn about SMART clothing that can wash itself and even monitor your heart rate and other bodily functions! For both males and females... you better believe it!