

"Science is Everywhere" Winter Day Camp 2018

Camps are for grades Pre-K/Kindergarten, 1-3, and 4-7. Our education team has divided most winter break camp topics into age appropriate groups in order to provide campers with the best possible experiences. Campers need to bring a nut-free lunch, snacks, and a water bottle. If you have any questions, please contact the museum at 505-245-2137, extension 103.



THURSDAY, DECEMBER 27

GOT GAME? (Grades 1-3)

Put your game face on and flex your problem solving skills with games, riddles, puzzles and more! Learn the secrets behind game creation and design your own game in the process.

UNRAVEL THE CODE (Grades 4-7)

Do you like video games, electronic devices, and smartwatches? What do these all have in common? Code! They were all programmed to do what they do using code. Learn the basics of code and what it can do. Even make your own simple video game! All on the museum's new laptop PCs.

SHAPE UP (Half-day camp for Pre-K four year olds and Kinders)

Circles, stars, triangles, and more! Let's explore the wonderful shapes that can be found in our world galore.

FRIDAY, DECEMBER 28

CODE OF THE ROBOT, JR. (Grades 1-3)

Wall-E, Optimus Prime, the Mars Rover, and R2D2: robots are everywhere, but how do they work? Come find out at this introductory robotics camp aimed at a younger audience. Using ozobots, you will learn why robots must always obey their human masters.

ROBOTS ARE EVERYWHERE (Grades 4-7)

How does a robot do what it does? Learn the basics of robot construction and programming. Robots are a huge part of our lives. Build the future!

WEDNESDAY, JANUARY 2

MINI MARVELS (Grades 1-3)

Hero or villain, you decide. Join us as we explore the world of superheroes and supervillains. Discover your super power and how you can harness it for good or evil.

FANDOM (Grades 4-7)

Calling all fangirls and fanboys! Come geek out on some of your favorite fandoms. Do you love Sci-Fi? Do you live in a fantasy world? Do you prefer your comics to read right to left? Does your favorite anime require subtitles? Release the Geek in Fandom Camp!

THURSDAY, JANUARY 3

ELEMENTARY SCIENCE (Grades 1-3)

Elements are the Legos of the universe. Find out what they are and how we use them for everything including fun science. Make crazy chemicals and see what happens when you apply heat and electricity to them. It is Elementary fun at its smallest!

MYSTERIES OF MATTER (Grades 4-7)

Elements are the building blocks of everything, including you! Discover the scientific properties of these tiny wonders. Combine them to make wonderful chemicals. Experiment with how they react to energy and have fun on a nuclear level.

SOUND EFFECTS (Half-day camp for Pre-K 4 year olds and Kinders)

Explore a wave of sounds in this camp! Discover a new way to make music with regular household items. It's going to be a blast!

FRIDAY, JANUARY 4

LAUNCH INTO SCIENCE (Grades 1-3)

Launch into projectile motion with this day-long camp! Explore gravity, experiment with human-powered projectile motion, trace trajectory, and build simple machines to help you hurl objects into space.

LAUNCHPAD (Grades 4-7)

Launch into projectile motion with this day-long camp! Explore gravity, experiment with human-powered projectile motion, trace trajectory, and build simple machines to help you hurl objects into space.

Full day camps for grades 1-3 and 4-7: 9:00 am – 3:30 pm. Pick up no later than 4:00 pm. \$70.00. Bring a nut-free lunch, snacks, and a water bottle.

Half-day camps for Pre-K 4 year olds and Kindergarteners: 9:00 am – 11:30 am. Pick up no later than 12:00 pm. \$25.00. All campers must be toilet trained. Bring a nut-free snack and a water bottle.

***10% discount for members**