NEW Virtual Camps

SECRET AGENT CAMP  Grades 2-6  July 6-10, 2020
Zoom classes available at one of the following times: 9–10:30 a.m. | 11 a.m.-12:30 p.m. | 1-2:30 p.m.
Learn how spies use science to send secret messages, stay sneaky, and solve problems. Discover the tools and tricks that go into being a secret agent!
$100 Members | $125 Non-members

CALLING ALL FUTURE SCIENTISTS
Grades 2-6  July 13–17, 2020
Zoom classes available at one of the following times: 9–10:30 a.m. | 11 a.m.-12:30 p.m. | 1-2:30 p.m.
What does a scientist do all day? A chemist works in a lab, but what about a helicopter engineer, a miner, or someone in cybersecurity? Join us as we try out different STEM jobs and follow in the footsteps of science experts. $100 Members | $125 Non-members

SURVIVING IN SPACE
Grades 2-6  July 20–24, 2020
Zoom Classes available at one of the following times: 9–10:30 a.m. | 11 a.m.-12:30 p.m. | 1-2:30 p.m.
Can we build a livable outpost on the Moon? NASA’s Artemis program thinks we can! Understand the physical and mental challenges involved in training to be a space explorer. Investigate life on the Space Lab and discover why it’s difficult to eat, sleep and use the toilet in zero gravity. Explore solutions to the problems of living on the moon and surviving in space. $100 Members | $125 Non-members

AMUSEMENT PARK CAMP
Grades 2-6  July 27-31, 2020
Zoom classes available at one of the following times: 9–10:30 a.m. | 11 a.m.-12:30 p.m. | 1-2:30 p.m.
Design a rollercoaster and become an amusement park engineer. Campers examine the physics of carnival rides and create your own game for the Midway - it’s science for the carnival crowd. $100 Members | $125 Non-members
Summer 2020 Camp FAQ

What type of technology do I need for a virtual camp?
You will need an internet connection and any device that can host a Zoom call, including a smartphone, tablet, PC, Mac, or Chromebook. A camera and microphone should be built into these devices.

How long is a virtual camp session?
You will sign up for a 90-minute Zoom Call, which will include one-on-one instruction from our camp staff, game and movement breaks, conversation with other campers, and an off-screen activity to do each day.

Additional resources will also be provided virtually for at-home self-guided extension activities.

Each camp day also includes an optional 12:30 Facebook Live event that corresponds to the weekly theme (these typically last about 15 minutes).

We end each camp day with an optional Family Zoom Call from 5-5:30 p.m. that allows you to show off your work for the day, ask questions, and connect with other campers and staff.

Do I need to provide my own supplies for virtual camp?
Yes, we will email you a list of common household items that will be used for the camp week. Camp instructors will also give suggestions for alternative items that may be substituted if you don’t have these items available.

What will a virtual camp include?
A daily 90-minute Zoom Call, which will include live one-on-one instruction from our camp staff, game and movement breaks, conversation with other campers, and an off-screen activity to work on each day.

A daily 12:30 Facebook Live event that corresponds to the weekly theme (these typically last about 15 minutes).

Each camp day ends with an optional Family Zoom Call from 5-5:30 p.m that allows you to show off your work for the day, ask questions and connect with other campers and staff.

Online campers will also have access to a webpage that will include thematic resources and pre-recorded videos to use for off-line activities between calls.

How much screen time is virtual camp?
If you take advantage of all the available options, it’s a maximum of 2 hr 15 minutes of screen time each day. During your scheduled 90-minute Zoom Call, instructors are careful to build in time for movement breaks, and they will direct campers to activities that are off-screen in order to minimize screen fatigue. The evening Family Zoom Call is not required, but is meant to build community and conversation with our campers, and allows time for questions and sharing - and time to engage in a little fun!
Will parents have to be present and actively involved during the virtual camp session?
Parents will just need to help campers log on and assemble requested materials to have available before the camp session begins.

What precautions have been taken to make sure the video platform for virtual camp is secure?
We authenticate users and utilize a Wait Room so users cannot join before the host.