



Coming Summer 2019! BioBlitz Activity for Summer Learning Programs

Get your summer program kids outside this summer to count bugs, study plants, and understand their communities. A BioBlitz is an event that focuses on finding and identifying as many species as possible in a specific area over a short period of time. At a BioBlitz, scientists, families, students, teachers, and other community members work together to get a snapshot of an area's biodiversity. These events can happen in most any geography-urban, rural, or suburban-right around your summer learning program! Just pick a day this summer and use the free tools from National Geographic to conduct your local BioBlitz. Your students will contribute to science in a meaningful way. Smartphone technologies and apps such as [iNaturalist](#) make collecting photographs and biological information about living things easy as part of a BioBlitz. High quality data uploaded to iNaturalist become part of the Global Biodiversity Information Facility, an open source database used by scientists and policy makers around the world.



[Learn more about BioBlitz](#)

Engage Partners

The BioBlitz is a great way to invite partners to work with your summer program. Invite scientists and naturalists to come observe and analyze species during the BioBlitz. [Here's a recruitment video.](#)

Save the Date

The Afterschool Alliance is planning webinars about the NatGeo BioBlitz on: Tuesday, May 14th at 2:00pm ET & Thursday, June 6th at 2:00pm ET. Stay tuned for registration information.

3-D Printing Certification for Educators

The PrintLab Certification Course is the ultimate training journey for educators getting started with 3D printing. The aim of the course is to enable educators to become proficient and confident in teaching 3D printing curriculum, whilst ensuring they have the necessary 3D design and 3D printing skills. What's included in the course:



- 3D Printing Certification
- Access to 12 months of 3D printing curriculum, with 2 new lessons being added each month!
- FREE - 3D Printing Guide for Teachers: A comprehensive 60-page guide detailing everything you need to know about 3D printing in the classroom
- 3D printing bundles that will save you up to 5% - 20% off the purchase price of a 3D Printer

[Learn more](#)

Out-of-School Time STEAM Survey | Deadline: March 31!

The Innovation Collaborative is conducting a national study that will help outline effective practices for STEAM (STEM+Arts). The first national study of its kind, your participation could help determine what constitute an effective STEAM program in a broad range of out-of-school settings and provide the foundational research base for the out-of-school STEAM movement. This research will provide validated strategies and tools that out-of-school educators can use to assure that their STEAM practices have the maximum effectiveness in promoting vital innovative thinking skills.



[Take the Survey](#)