Virtual Learning Adventures for Grades 7 - 12

Virtual Interactive Programs

Our Pittsburgh Zoo & PPG Aquarium Education Specialists will guide your students through one of our interactive classroom programs, featuring encounters with live animals and biofacts. Learning Adventures for grades 7-12 can accommodate up to 25 students and last 45 minutes.

Programs for Grades 7 - 12

A Plan for Survival (45 minutes)
This interactive program will focus on how zoos are helping to preserve the animals that are rapidly vanishing from our planet. Students will be introduced to the Species Survival Plans that zoos have designed and utilized in their worldwide efforts to preserve species such as Amur tigers, orangutans, and black rhinos.

Biodiversity’s Bounty (45 minutes)
While exploring the interconnections of life on Earth, we will focus both on the vital role of biodiversity in maintaining healthy ecosystems, and on the importance of conservation in preventing further biodiversity loss.

One Degree of Change (45 minutes)
Students will learn about the causes and effects of climate change, including how it impacts animals throughout the world. We’ll discuss Zoo conservation programs and present live animals. Throughout the program, students will be challenged to think about their own actions, and how individual actions can create positive environmental change.

Your Learning Adventures are generously sponsored by FedEx Ground