Virtual Learning Adventures for Grades K - 12

Virtual Interactive Programs
Our Pittsburgh Zoo & PPG Aquarium Education Specialists will guide your students through one of our interactive assembly programs, featuring encounters with live animals, videos, and biofacts. Assemblies for grades K-12 are perfect for groups over 25 students and last 45 minutes.

Radical Reptiles (Grades K-8)
Enter the world of reptilian wonders and discover the amazing adaptations that enable them to survive through the ages.

Rainforest Rhythms (Grades K-8)
Travel through the layers of the tropical rainforest, while learning more about the incredible animals found in each layer and their unique adaptations that aid survival.

One Degree of Change (Grades 5-12)
In this program, 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.

Biodiversity’s Bounty (Grades 7-12)
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.

Endangered Species (Grades 7-12)
In this animated game of endangered species jeopardy, students will examine why animals become endangered and what zoos are doing to help in the conservation of these incredible animals.

Your Learning Adventures are generously sponsored by FedEx Ground