

CLASSES AT THE ZOO

ZOOLABS

ELEMENTARY SCHOOL

Sensory Sleuths Students explore life in the Farmyard using their eyes, ears, and nose; 45 minutes. Recommended for PreK4 and K.

Crazy Critter Students explore classification by looking at common characteristics of various animal groups and creating their own groupings for a set of animals. Recommended for grades K–2.

Cracking the Cranial Code Students observe animal skull specimens and translate their observations into sketches and other forms of data. Recommended for grades 3 and up.

MIDDLE SCHOOL

Applied Animal Behavior Students learn about the role of animal behavior studies in zoos and collect their own behavior data at an exhibit.

Cracking the Cranial Code Students observe animal skull specimens and translate their observations into sketches and other forms of data.

HIGH SCHOOL

Applied Animal Behavior Students learn about the role of animal behavior studies in zoos and collect their own behavior data at an exhibit. Recommended for students in biology, statistics, and psychology classes.

Animal Training Students explore how zoos use basic training techniques and principles in psychology to care for animals.

Saving Species: Panamanian Golden Frogs Students try out techniques involved in a variety of scientific career paths involved in conservation and animal health. Recommended for honors and AP biology students.

Takin' Care of Business Students consider differences between not-for-profit organizations and for-profit businesses, using the Zoo as an example of a non-profit organization.

PACKAGE PROGRAMS

Wild About Design! Engage students in project-based STEM learning through zoo exhibit design. Students plan, design, and model their own zoo exhibits while considering how exhibits can meet the sometimes conflicting needs of the animals, keepers, and visitors. Package includes both in-person and virtual visits with Zoo educators.

Price: \$420 (plus applicable mileage fees)

Price: \$140 per program (excluding package programs)

Maximum group size: 25 students

Program length: 60 minutes, unless otherwise specified



ZOOlabs are focused learning sessions that highlight animal-related topics. Classes focus on use of scientific skills and support Next Generation Science Standards and Maryland College and Career-Ready Standards.

Looking to engage your students on a specific topic? The School Programs team is happy to discuss requests for **custom ZOOlabs**. To discuss your curricular needs, contact School Programs Coordinator Danielle Smith at danielle.smith@marylandzoo.org. There is additional fee for development of custom programs.