

**PSEA MER - ACT 48/CHAPTER 14 EVENT:**

# **DAY AT THE ZOO**

**Saturday, April 4th, 10 A.M.—2 P.M.**

**PHILADELPHIA ZOO**

**3400 West Girard Avenue, Philadelphia, PA 19104**

Join us for a fun day at the Philadelphia Zoo! This event is designed as an opportunity for educators and their guests to learn about what the Philadelphia Zoo has to offer to our students. Attendees will have the opportunity to earn three (3) hours of Professional Development credits by attending one small and one large group session, with time to explore the zoo on your own. Sign up with your colleagues, friends, or family!

**10 A.M. - 11 A.M.: Small Group Tour (see sessions on back)**

**11 A.M. - 1 P.M.: Explore the Zoo on your own (one hour allotted for lunch)**

**1 P.M. - 2 P.M.: Large Group Session/Debrief**

Cost: \$10 per PSEA Member, \$10 per Guest, ages 2 and older

Register today at [www.psea.org/mer](http://www.psea.org/mer)



**PSEA Mideastern Region 215-853-2100**

# **EVENT SCHEDULE**

## **10 A.M.—11 A.M.**

Choose one of three hour-long guided tours with docents:

### **Topic 1: Endangered Species and Conservation Opportunities**

**Objective:** At the completion of the tour students should be able to describe 3 reasons animals are endangered and how they can help in their everyday lives.

**Vocabulary and Topics:** Climate change, habitat loss, poaching, indicator, species, endemic, ssp, extinction, chytrid. Most likely grade to book: Grades 3-5

### **Topic 2: Habitats, Ecosystems, and the Environment**

**Objective:** At the completion of the tour students should be able to describe 3 distinct habitats and what an animal needs to survive in that habitat. They should also have learned one way they can help animals in their everyday lives.

**Vocabulary and Topics:** arboreal, rainforest, wetlands, territory, adaption, poaching, habitat loss, endemic, indicator species. Most likely grade to book: Grades 3 -8

### **Topic 3: Amazing Animal Adaptations**

**Objective:** At the completion of the tour students can identify 3 unique adaptations that help animals survive. They should also have learned one way they can help animals in their everyday lives.

**Vocabulary and Topics:** Camouflage, predator/prey, arboreal, animal living in families (pride), body coverings. Mostly likely grade to book: Grades Pk – 2

## **11 A.M.—1 P.M.**

Explore the zoo with your guests, colleagues, or independently to discover how you might plan your visit with students. Identify three exhibits/stations that you might use with your students on a future trip to the zoo. (One hour allotted for lunch on your own.)

## **1 P.M.—2 P.M.**

**Large Group Session / Debrief with participants** – time to work with zoo volunteers to link your experience at the zoo with the PA science standards, your district curriculum, and the needs of your students.

Additional details about locations of sessions/tours within the zoo will be emailed to participants prior to the event.