

STANDARDS CORRELATIONS

This Zoo Trek was designed for students in elementary school. Participation in the Friends & Family Zoo Trek supports the Next Generation Science Standards (DCIs) and Maryland College and Career-Ready Standards listed below.

LS1.B
LS3.A
LS3.B
LS2.D
LS4.B
LS4.C

Crosscutting Concepts:

- Cause and Effect
- Systems and System Models
- Structure and Function
- Patterns

Maryland Environmental Literacy Standards

4.B.1
4.C.1
4.E.1

zoo trek

FRIENDS & FAMILY

Teacher Guide

One important way we care for animals at the Zoo is to house them in social groupings that are appropriate for their species. For solitary species, that means allowing them to have their own space. For others, it means having animals living in pairs, loose herds, or multigenerational groups. With this Zoo Trek, we offer a look at five species with different social groupings, which highlights just a small part of the amazing diversity of life. This Zoo Trek visits prairie dogs, African penguins, African elephants, chimpanzees, and bobcats.

USING THE ZOO TREK ON YOUR FIELD TRIP

Print at least one copy of the Zoo Trek for each group. The Zoo Trek file was designed so that when printed, the pages can be folded as a booklet. Encourage students and chaperones to read the materials for each featured species as they visit that species. Chaperones can access an [interactive Zoo map](#) on their phones. You can also print a pdf version of the [Zoo map](#) to provide students and chaperones. To find answers for the match activity, students and chaperones can use signage throughout the Zoo.

Please keep in mind that every day is different at the Zoo. Some animals may be off exhibit during your visit.

MATCH ACTIVITY ANSWER KEY

The match activity at the back of the Zoo Trek booklet can be done during your field trip or after your visit. Some species groupings have more than one name. For example, a zebra herd can also be called a "dazzle." But we have used the more common grouping names here.

Flamingo - Flock Rhino - Crash (or Herd)

Giraffe - Herd Lion - Pride

Monkey - Troop Bat - Colony

MARYLAND
ZOO