Sorting Species Post Visit Guide: PreK to 1st Grade

*These resources will expand upon your zoo visit and provide additional opportunities for your students to learn and explore in the classroom and beyond!*

**In-Classroom Activities**

**CLASSIFICATION RELAY RACE**
Get students moving and challenge their animal sorting skills with a relay race! Split students into groups and give each child a photo of a different, easy to identify animal. Use colored dots or numbers (1,2) to distinguish each group’s pictures. Set up five different stations (can be a box, bin or bag), one for each vertebrate group. Have the children line up across the room from the stations, and when you say “go”, they must take their photo to the station that matches the type of animal group it belongs to. The group that finishes first, with the most correct answers, wins!

**ANIMAL SORTING SENSORY BIN**
Hide small animal figurines in a bin filled with sand, soil, or shredded paper; use a variety of different animals. Allow students to search for the animals, and as they find them, put them into groups based on different criteria: classification, habitat (land vs. water), coloration, what it would eat, etc.

**Watch & Learn**

**VERTEBRATE ANIMALS FOR KIDS**
https://www.youtube.com/watch?v=HQdiSMUZEDA

**ANIMAL SONG (CLASSIFICATION)**
https://www.youtube.com/watch?v=PHYi4fgeEdw

**INVERTEBRATES**
https://www.youtube.com/watch?v=Sr_T4skBYNo

**Get Involved!**
Encourage your students to become citizen scientists and help collect data for real environmental research!

**Seek by iNaturalist**
Combine technology and ecology with this app! Students can document the plants and animals they find in the schoolyard. Seek encourages outdoor exploration and learning by harnessing image recognition technology to help you identify plants and animals from your photos.
https://www.inaturalist.org/pages/seek_app
Many different animals share our neighborhoods and backyards! Go outside with a friend or family member and look for local wildlife. Draw a picture and describe what you find!

What kind of animal did you find?

Where did you find it?

What was it doing? (flying, crawling, etc)