

Field Trip Experiences 2010

Home is Where the Habitat Is

Grade: K-2

Offered: Year Round

Length: 45 minutes

Maximum Group Size: 60

State Correlations: Science: L.EV.03.12, L.OL.01.13, L.OL.00.11

Whether up in a tree or down in a hole, there's no place like home. Come discover the types of animals that spend their lives in water, on savannas, flying in the air, in polar regions and in the forest.

It's a Wild, Wild World

Grade: K-2

Offered: Year Round

Length: 45 minutes

Maximum Group Size: 60

State Correlations: Science: L.HE.E.1, L.OL.E.1

Short and Tall, Big and Small - the animal kingdom has them all! We'll view many Zoo animals, see how they are classified, and look at similarities and differences. By the end of the program, students will know how to tell the difference between invertebrates, amphibians, reptiles, birds and mammals.

Life Cycles

Grade: K-2

Offered: Year Round

Length: 45 minutes

Maximum Group Size: 60

State Correlations: Science: L.OL.E.2, L.OL.01.21, L.OL.E.1

All living creatures go through changes as they grow up. We'll learn about the metamorphosis of amphibians, and the egg laying of birds and reptiles. Mammals grow up differently, some quickly, while others take their time.

Creature Feature

Grade: 3-5

Offered: Year Round

Length: 45 minutes

Maximum Group Size: 60

State Correlations: Science: L.EV.05.11, L.EV.E.2, L.OL.03.42, L.OL.03.32

Come learn all about adaptations! We'll learn what an adaptation is and what we do to adapt to our environment. Animals have amazing abilities to adapt to their ever changing surroundings, we'll learn about the unique habits and behaviors that animals have developed over time.

Hunters and the Hunted

Grade: 3-5

Offered: Year Round

Length: 45 minutes

Maximum Group Size: 60

State Correlations: Science: L.EV.05.12, L.EC.E.1, L.EV.03.12

We will take a look at Zoo animals and explore where they fit in their food web. For hunting animals, we'll take a look at their hunting strategies and see what makes them successful in their environment. We will also look at the animals that are considered prey, and see how they avoid being dinner!



Field Trip Experiences

5 Steps to an Easier Field Trip!

1. Select an education program.
2. Call (248) 541-5717 ext. 3800 Monday—Friday, 9a.m. to 5p.m. at least two weeks prior to your desired visit date(s). Thursdays and Fridays are the most popular, we recommend visiting Monday-Wednesday. Blackout dates and maximum capacities may apply.
3. Have the following information when you call:
 - ~ Number of students and adults. One adult chaperone is required for every 10 students.
 - ~ School name, grade level(s), address, phone and FAX numbers, and a contact person's name and email address.
4. Pay for your group three days in advance—you'll reduce your wait time in line. You can mail, FAX, call or stop by to make a payment.
5. Review your confirmation letter for information on policies and procedures for your visit. Please bring your confirmation letter with you.

www.detroitzoo.org



WILD WORLD AFRICA 3D/4D EXPERIENCE

Field Trip Experiences

Discover our Ford Education Center and the wonderful opportunities that await you and your students!

Our programs complement Michigan Grade Level Content Expectations. Field Trip Experiences also incorporate STEM initiatives. Field Trip Programs usually include a multi-media presentation and a hands-on bio-fact experience. Programs are held indoors in a climate controlled setting and are accessible for participants of all abilities.

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Field Trip Experiences 2010

Wild World Africa and More

Grade: 3-5

Offered: Year Round

Length: 45 minutes

Maximum Group Size: 60

Join us for a unique African Experience as you take a deeper look into our new 3D/4D experience! You'll join us to learn some insider information about the movie before you enjoy your theater adventure. Price for the program and 3D/4D movie is \$5 per person.

Junior Zoologist Backpack Program

Grade: 6-8

Offered: Year Round

Length: N/A

Maximum Group Size: 60

State Correlations: Science: L.OL.M.5

Split up into groups, each group receives a backpack with materials that will lead them on an educational adventure through the Zoo. Groups will learn about adaptations, the web of life, and much more. Groups will be on their own out in the Zoo without a classroom component.

The Web of Life

Grade: 6-8

Offered: Year Round

Length: 45 minutes

Maximum Group Size: 60

State Correlations: Science: L.EC.M.2

All life is interconnected. We will take a look at different food chains and the relationships between animals. The group will discuss adaptations and behaviors of predators and prey, as well as what happens when links are broken in a food chain.

Biodiversity 911

Grade: 7-12

Offered: Year Round

Length: 45 minutes

Maximum Group Size: 60

State Correlations: Science: E.ES.M.4, B3.4A, B3.4B, B3.4C

Develop an awareness of dangers facing animals and natural habitats. We will also focus on ways zoos have gotten involved in conserving and preserving the environment and all it's inhabitants. Learn how you can help too!

This program sponsored by:



**Ford Motor Company Fund
and Community Services**

Zoo Habitat Design

Grade: 7-12

Offered: Year Round

Length: 45 minutes

Maximum Group Size: 60

State Correlations: Science: L3.p2B

Rainforest frogs to polar bears, come learn how the Detroit Zoo takes care of each animal's needs! Students explore how habitats are developed and the special accommodations the Zoo makes for all of the animals, big and small. We will look at the journey zoo's have taken to get to where they are today.