

# School Tours at Franklin Park Conservatory 2010-2011

Franklin Park Conservatory provides an active learning environment—a living classroom for your school tour. Students interact with native and exotic plant collections and have fun learning about science, the environment and the arts! All tours are offered September 13 – June 10 unless otherwise noted.

## PRESCHOOL & KINDERGARTEN PROGRAMMING

### Seasons

Explore nature as it changes through the seasons! Students will learn how seasonal change affects plants and animals throughout the year.

*Earth & Space EL.4, EL.7, K.5; Reading Process EL.7, EL.8; Reading Applications EL.2; Life Science EL.3*

### Blooms & Butterflies

Students will discover how butterflies interact with plants during each stage of the lifecycle. **\*March 14- June 10**

*Life Science EL.3, EL.4, EL.5, K.6; Social Skills & Methods EL.1, EL.3; Scientific Inquiry K.3; Reading Process EL.7, EL.8*

### Chihuly's Art

Students will learn about the glass art on longterm display around the Conservatory and about Dale Chihuly, the artist who created it!

*Reading Process EL.7, EL.8; Geography EL.7, Social Studies Skills & Methods EL.1, EL.3; Creative Expression & Communication K.1, K.3; Historical, Cultural & Social Contexts K.3*

### Gardening Fun

Students will have a multi-sensory experience as they explore the gardens. **\*September 13- October 15 & April 25- June 10**

*Life Science EL.3; Earth & Space EL.3; Geography EL.7; Scientific Inquiry K.4, K.7, K.3; Reading Process EL.7, EL.8*

### Savage Gardens

Students will investigate the special ways that carnivorous plants meet all of their survival needs. **\*September 13- November 12**

*Life Science EL.1, EL.3, K.5; Scientific Inquiry K.3; Reading Process EL.7, EL.8*

## GUIDED BIOME TOURS

### Columbus Counts

Students deepen their understanding of the carbon cycle through an exploration of climates from around the world. This tour focuses on the tropical rainforest biome, taking a closer look at how humans impact the carbon cycle.

*3rd-5th: Earth & Space Sciences 5.5, 5.6; Life Science 4.1, 5.1, 4.2, 3.6; Science & Technology 3.2, 4.1, 5.1*

*6-8th: Earth & Space Sciences 7.1, 7.2; Life Science 7.7; Physical Science 6.5, 6.6, 6.8*

### Savage Gardens

Students will explore how plants can do the unexpected when struggling to have their most basic needs met in some of the most inhospitable places around the world. On this tour students will enter a world in which savage plants become predators and insects become their prey! **\*September 13- November 12**

*1st-2nd: Life Science 1.1, 2.1, 2.2, 2.3, 2.4; Earth & Space 1.1*

*3rd-5th: Life Science 4.2, 5.4, 5.5; Science & Technology 5.1*

*6th-8th: Life Science 6.8, 7.2, 7.7, 7.5, 8.5; Science & Technology 6.2*

*9th-12th: Life Science 10.9, 10.10, 10.11, 10.14, 10.15, 11.12, 11.13, 11.10, 12.7; Earth & Space 10.1*

### Blooms & Butterflies

Celebrate the beauty & value of butterflies from all over the world! Students will walk away with a new appreciation for these amazing insects. **\*March 14- June 10**

*1st-2nd: Life Science 1.1, 1.4, 1.3, 1.5*

*3rd-5th: Life Science 3.1, 4.5; Science & Technology 5.1*

### Plants & Our Changing Environment

Throughout the history of the earth there have been many environmental changes that have shaped the natural spaces we experience today. Students will predict what transitions the earth is experiencing now and how plants are being affected.

*6th-8th: Life Science 7.2, 7.3, 7.6, 8.5, 8.3; Earth & Space 7.8, 7.2;*

*Science & Technology 6.2*

*9th-12th: Life Science 10.13, 10.14, 10.15, 10.16, 10.17, 10.18, 11.12, 11.9; Earth & Space 10.1, 10.2, 10.5, 11.4, 11.5, 12.5, 11.9, 11.11, 11.12, 11.13; Scientific Ways of Knowing 11.9*

### Habitat Adventure

Students will study the various habitats represented the Himalayan Mountains, the tropical rainforest, and the desert and they will review the basic needs of plants and animals in each of these climates.

*1st-2nd: Life Science 1.1, 1.4, 2.5, 2.2*

*3rd-5th: Life Science 3.2, 5.1, 5.2, 5.3, 3.6, 5.4*

### Botany Basics

Plant science comes alive for you and your students in the most biodiverse plant collection under glass in central Ohio. This tour is an experiential study of plant classification, form and function.

*3rd-5th: Life Science 4.1, 4.5, 4.3*

*6th-8th: Life Science 6.3, 6.5, 6.6, 6.7, 7.8, 8.3, 7.7*

*9th-12th: Life Science 10.12, 10.13, 10.20, 10.24, 10.25;*

*Scientific Ways of Knowing 9.7*

### Art at the Conservatory

Students will explore the mixed media artwork on display throughout the Conservatory.

*3rd-5th: Creative Expression & Communication 3.4, 5.6; Historical, Cultural & Social Contexts 5.5; Connections, Relationships & Applications 4.1, 5.3*

*6th-8th: Creative Expression & Communication 6.7; Analyzing & Responding 6.2, 7.3, 8.1*

*9th-12th: Analyzing & Responding 9.2, 10.1, 10.2, 11.1*

## GARDEN TOURS

### Garden Connections

Students will enjoy a hands on program at the Scotts Miracle-Gro Community Garden Campus.

**\*September 13- October 15 & April 25- June 10**

*1st-2nd: Life Science 1.1, 2.1, 2.5, 1.2*

*3rd-5th: Life Science 4.5, 4.2, 5.3; Earth & Space 3.4, 3.5*

*6th-8th: Life Science 7.7; Earth & Space 7.8*

*9th-12th: Life Science 10.19; Earth & Space 10.6, 11.12;*

*Science & Technology 11.3*

# 2010-2011 SCHOOL TOURS

## AT A GLANCE

	Pre-K & K	1st - 2nd	3rd - 5th	6th - 8th	9th - 12th
<b>Savage Gardens:</b> Enter a world where carnivorous plants are the predators and insects are their prey. <b>September 13 – November 12</b>	🌱	🌱	🌱	🌱	🌱
<b>Garden Connections:</b> A hands-on program at the ScottsMiracle-Gro Community Garden Campus. <b>September 13 – October 15; April 25 – June 10</b>		🌱	🌱	🌱	🌱
<b>Gardening Fun:</b> A multi-sensory experience exploring the gardens. <b>September 13 – October 15; April 25 – June 10</b>	🌱				
<b>Blooms &amp; Butterflies:</b> Live illustration of the lifecycle; butterflies from around the world feed and float before your eyes! <b>March 14 – June 10</b>	🌱	🌱	🌱		
<b>Seasons:</b> Discover how seasonal change affects plants and animals throughout the year.	🌱				
<b>Chihuly's Art:</b> A hands-on creative experience inspired by the Conservatory's collection of glass artwork by this renowned artist.	🌱				
<b>Columbus Counts:</b> Explore the Conservatory's global climate zones to understand how the carbon cycle impacts the environment.			🌱	🌱	
<b>Plants &amp; Our Changing Environment:</b> Predict how climate change affects plants in different climactic zones.				🌱	🌱
<b>Habitat Adventure:</b> Study the various habitats of the Himalayan Mountains, tropical rainforest and desert.		🌱	🌱		
<b>Botany Basics:</b> Explore the Conservatory's plant collections for classification, form and function.			🌱	🌱	🌱
<b>Art at the Conservatory:</b> Explore the Conservatory's collection of glass, painting, and sculpture.			🌱	🌱	🌱



There is plenty to do and see before and after your school tour. Make sure you plan enough time to see everything the Conservatory has to offer!

- **Conservatory Hot Shop:** Watch local, professional gaffers demonstrate the art of glass blowing during this 25 minute program. Free with admission. The Hot Shop is open seasonally; Hot Shop hours are available online at [fpconservatory.org](http://fpconservatory.org) or upon arrival at the Visitor's Center.
- **Pacific Island Biome, Show House and John F. Wolfe Palm House:** Visit the plant collections that are not included on your guided tour! Don't forget the rooftop garden terraces and courtyards.
- **ScottsMiracle-Gro Community Garden Campus & Outdoor Spaces:** Stroll through the four-acre campus, visit the trial garden plots & explore the park! Download a Leaf Trail Scavenger Hunt sheet from our website prior to your visit [fpconservatory.org](http://fpconservatory.org)

For more details and curriculum content, visit [www.fpconservatory.org](http://www.fpconservatory.org).

# REGISTRATION

Advertised programs and costs offered September 13, 2010 through June 10, 2011.

Advanced registration is required three weeks prior to your visit. Allow two weeks for confirmation invoice.

School Name \_\_\_\_\_

Mailing Address \_\_\_\_\_

City \_\_\_\_\_ State \_\_\_\_\_ Zip \_\_\_\_\_ County \_\_\_\_\_

Coordinator Name \_\_\_\_\_

Email address (required) \_\_\_\_\_

Daytime phone \_\_\_\_\_

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## COSTS

All students **\$4** • Adults **\$9** each • Teachers **1 free/10 students** (Please indicate number attending)

Grade Level \_\_\_\_\_ Number of Students \_\_\_\_\_ Number of Teachers \_\_\_\_\_ Number of Adults \_\_\_\_\_

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## DESIRED PROGRAM (circle one) *Note: Self Guided Tours no longer available*

Seasons: Pre-K - K

Blooms & Butterflies: Pre-K - K

Columbus Counts: 3rd - 8th grades

Chihuly's Art: Pre-K - K

Blooms & Butterflies: 1st - 5th grades

Botany Basics: 3rd - 12th

Gardening Fun: Pre-K - K

Savage Gardens: Pre-K - K

Art at the Conservatory: 3rd - 12th grades

Habitat Adventure: 1st - 5th grades

Savage Gardens: 1st - 12th grades

Plants & Our Changing Environment:  
6th - 12th grade

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## DESIRED DATES

1st choice \_\_\_\_\_ 2nd choice \_\_\_\_\_ 3rd choice \_\_\_\_\_

Earliest possible arrival time \_\_\_\_\_ Latest possible departure time \_\_\_\_\_

Do you require lunch space?  Yes  No

**(NOTE:** Interior lunch space is NOT guaranteed - Private rentals of the Palm House are a major source of income

for the Conservatory. From time to time, The Palm House is closed for events such as weddings, corporate meetings, etc.)

Please indicate any other special needs or information:

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An invoice will be mailed to you within two weeks. Invoice is payable on day of arrival with Visa, Mastercard, American Express, check, purchase order, or large bills only. If you cancel your trip, the Conservatory must be notified 2 weekdays prior to visit.

## PLEASE MAIL, E-MAIL OR FAX REGISTRATION ... NO PHONE RESERVATIONS ARE TAKEN

Franklin Park Conservatory, Registrar, 1777 E. Broad St., Columbus OH 43203

FAX 614.645.5921 [jlindsey@fpconservatory.org](mailto:jlindsey@fpconservatory.org) • Questions? 614.645.5923 • Monday - Friday 8 a.m. - 5 p.m.

**[www.fpconservatory.org](http://www.fpconservatory.org)**