

Self-Guided versus Educational Tours at *The Domes*

Youth Tours

	Self-Guided Tour	Educational Program (5K - Grade 12)	Homeschooler / Scout Educational Tour
Presenter	Your group leader/teacher	The Domes Interpretive Educator	The Domes Interpretive Educator
Min. Required Notice	1 week prior to tour date	3 weeks prior to your tour date	3 weeks prior to your tour date
Pre-Payment	Not required	Required - minimum of 2 weeks prior to tour date	Required - minimum of 2 weeks prior to tour date
Days of the Week	7 days a week	Wednesday, Thursday or Friday	Wednesday, Thursday or Friday
Content	Developed by your group leader / teacher	Developed to meet national standards	Developed to meet national standards
Support Materials	Files: Rules, Scavenger Hunt Sheet	Files: Rules, Scavenger Hunt Sheet, Customized Program Sheets	Files: Rules, Scavenger Hunt Sheet, Customized Program Sheets
Cost (2015)	FREE/child under age 6 \$5 per child age 6-17 \$7 per adult chaperone \$7 per teacher	\$2.50 per child age 5 \$6 per child age 6-17 \$1.50 per adult chaperone FREE per teacher	FREE per child under age 5 \$2.50 per child age 5 \$6 per child age 6-17 \$8 per adult
Children Under Age 5	Welcomed	Not allowed	Welcomed
Minimum Fee	No minimum fee	\$120 (20 paid students)	\$120 (20 paid students)
Reservation/Registration	(414) 257-5600	On-line Registration Request	On-line Registration Request

Adult Tours

	Self-Guided Tour	Educational Program (College)	Adult Organization or Group Educational Tour
Presenter	Your group leader / teacher	The Domes Interpretive Educator	The Domes Interpretive Educator
Min. Required Notice	1 week prior to your tour date	3 weeks prior to your tour date	3 weeks prior to your tour date
Pre-Payment	Not required	Required - minimum of 2 weeks prior to tour date	Required - minimum of 2 weeks prior to tour date
Days of the Week	7 days a week	Wednesday, Thursday, or Friday	Wednesday, Thursday, or Friday
Content	Developed by your group leader / teacher	Developed to meet instructor's request	See program list
Support Materials	Self-Guided brochure for use on site	Files: Rules, Scavenger Hunt and Customized Program Sheets	Files: Rules, Scavenger Hunt and/or Customized Program Sheets
Cost (2015)	\$5 per student with ID \$7 per teacher or teacher's assistant	\$8 per student FREE per teacher or teacher's assistant	\$8 per adult FREE per bus driver
Minimum Fee	No minimum fee	\$160 (20 paid students)	\$160 (20 paid adults)
Reservation/Registration	(414) 257-5600	On-line Registration Request	On-line Registration Request

K5 – GRADE 12 Educational Programs at The Domes (2015 standard curriculum)

Educational programs are led by the Conservatory Interpretive Educator

Kindergarten: *Plants, Animals and Their Habitat:* Students will learn what plants and animals—including humans—need for survival and will act out the concepts. Students will be introduced to the different resources available in different habitats.

1st Grade: *What Do Plants and Animals Need to Survive?* Students will be introduced to examples of the way animals and plants survive as well as grow and will discover that the young of some species bear only a resemblance to the parent organism.

2nd Grade: *Teamwork and the Surroundings:* Throughout the program, students will be introduced to examples of the way plants depend on water and light to grow and the ways they depend on animals for pollination or seed dispersal.

3rd Grade: *Environmental Impacts on Plants and Animals:* Students will gain a better understanding of the unique and diverse life cycles of plants and animals. Students will discover the influence of the environment on inherited traits of organisms.

4th Grade: *Life Cycles and Traits of Plants and Animals:* Students examine the structure of plants and animals and the function of these structures in growth, survival, behavior, and reproduction as affected by arid and tropical regions.

5th Grade: *Energy in Ecosystems:* Students will observe the importance of interdependent relationships in ecosystems and the way a newly introduced species may damage the balance of an ecosystem.

6th-8th Grades: *Ecosystems and Human Impact:* Students will explore biotic and abiotic factors in tropical, arid, and temperate ecosystems along with the effects these factors have on a population including impact from human activity.

9th-12th Grade: *Biogeography:* While touring the arid (desert) dome, students will make comparisons of the Old World and New World plants. These comparisons will illustrate biological evolution and natural selection as well as adaptation and biodiversity.

2015 Adult Educational Programs at The Domes (includes College and Family Programming)

All educational tour attendees pay an \$8 fee; FOD memberships do not apply.

Around the World in 80 Minutes: An abbreviated guided tour for groups that are on a tight schedule. Twenty minutes are devoted to each dome with the option of ten minutes for shopping and/or touring the Education Center. (60-80 min.).

Bats, Bees and Butterflies: Welcome to the world of pollinators! See a presentation and a tour of the domes. (90-120 min.).

College Classes: Designed in partnership with the course instructor and Conservatory Interpretive Educator. (60-120 min.).

Family Fun for Everyone: *Ideal for family organizations!* Scavenger hunts drive a tour through all three domes, as a family-friendly activity. Begin in the lobby with an introduction, then tour the three domes in search of answers. (60-120 min.).

Greening up the Domes: Take an in-depth look at the vast improvements to The Domes that have been implemented over the years. A tour of the domes and grounds follows. (90-120 min.).

Horticulture: *The Manipulation of Plants:* Tour takes you through the many duties of a Domes horticulturist. The history of horticulture as a field of study is presented in the Show Dome. Tour time in the Desert and Tropical domes follows. (90-120 min.).

Mitchell Park, Domes and Greenhouses: *Past, Present, Future.* Learn how the park evolved from a trading post to the Mitchell's to a horticultural destination and farmers market. (90-120 min.).