

## CHALLENGE 3B

### BOTANICAL FASHION: OLYMPIC WREATH – GLOBAL COMPETITION

For individuals or groups; maximum points: 75

For a fourth consecutive year, a Global Competition is being offered by The Fairchild Challenge, in partnership with Botanic Gardens Conservation International (BGCI). This year's Global Competition is open to participating Fairchild Challenge middle and high schools. Participants will have the opportunity to research and explore their regional plant biodiversity and apply their creative design skills, while taking part in an international competition that will showcase plants from around the world, promote plant conservation and commemorate the London 2012 Summer Olympics by reviving an ancient tradition – the creation of a wreath for crowning winning athletes.

**YOUR CHALLENGE:** Plants have been valued and used throughout time and across cultures for many purposes. In ancient Greece, Olympic athletes were awarded a wreath, to be worn on their heads, in celebration of their achievements. Traditionally, these “crowns of leaves” were made from regionally significant native plants, such as wild olive, which was prized economically and recognized as a symbol of peace and victory. Students will research South Florida's regional plant biodiversity, and collect representative plant materials to be used in creating a wreath, worthy of crowning an Olympic athlete.



**ENTRY SUBMISSION:** Wednesday, November 16, 5:00 p.m.  
Email (challenge6-8@fairchildgarden.org) the following materials:  
(a) Challenge 3B entry form\*  
(b) Challenge 3B table\*  
\* Available at [www.fairchildchallenge.org/ms/challenges](http://www.fairchildchallenge.org/ms/challenges)

**WREATH DUE DATE:** Wreath must be submitted to Fairchild for evaluation prior to Saturday, December 3, 9:00 a.m.

<input checked="" type="checkbox"/>	ENTRY REQUIREMENTS:
<input type="checkbox"/>	Maximum <b>one (1) wreath</b> with identification tag attached
<input type="checkbox"/>	Base of wreath and all visible parts <b>must</b> be made exclusively from real, unaltered plant material.
<input type="checkbox"/>	Minimum of <b>three (3) plant species</b> must be used; all plants must be representative of South Florida and at least one (1) plant must have a conservation message related to the plant's economic, cultural and/or environmental significance.
<input type="checkbox"/>	Complete and accurate Challenge 3B table, including: (a) complete list of plants used, (b) common and scientific names for each plant, (c) 500-word rationale for plant selections, and (d) one-sentence conservation message related to one (1) of the selected plants

#### ADDITIONAL INFORMATION:

- **Judging will take place without student participants.** Wreaths will be displayed following evaluations, from 12:00 – 4:30 p.m. during The Botanical Fashion Show at Fairchild.
- Students are encouraged to use a variety of plants and plant parts; please use plants that are durable; avoid toxic or endangered plants, and invasive plant seeds.
- The top five entries of this challenge will be entered into a larger international competition, **The 2011-2012 Fairchild Challenge/BGCI Global Competition**. For more information, visit [www.fairchildchallenge.org/satellitepartners/global](http://www.fairchildchallenge.org/satellitepartners/global).
- We are excited to announce that after review by London 2012 and the International Olympic Committee, **The 2011-2012 Fairchild Challenge/BGCI Global Competition** has been recognized as part of the London 2012 Inspire Programme. Photographs of the winning entries will be displayed during the London 2012 Summer Olympics.

**EVALUATION CRITERIA:** For a detailed list of evaluation criteria and points awarded for this challenge, visit [www.fairchildchallenge.org/ms/challenges](http://www.fairchildchallenge.org/ms/challenges).

**NEXT GENERATION SUNSHINE STATE STANDARDS:** This challenge meets standards for Physical Education, Reading/Language Arts, Science, Social Studies, and Visual Arts. For a detailed list of specific standards, visit [www.fairchildchallenge.org/ms/standards](http://www.fairchildchallenge.org/ms/standards).