



## National Building Museum

401 F Street NW · Washington, DC · 20001 · 202 272-2448



Tigers/Wolves/Bears: March 14, 2004

Webs: March 27, 2004

Leaving Sinclair @ 10:30am

**Coordinators:** Beverly Arias, Rae Roch

**Calling all Cub Scouts of Pack 1368!** Join the National Building Museum's hands-on programs and learn about architecture, urban planning, construction, engineering, building, and design. These engaging programs teach Cub Scouts (Wolf and Bear) and Webelos Scouts to recognize and solve design problems, test civil and aerodynamic engineering principles, weigh environmental issues, and "read" the buildings around them. **The programs also assist Scouts in fulfilling their Badge requirements.**

**FEES:** Each program costs **\$9 per Scout** (includes hands-on program, National Building Museum patch, and cookie snack) and **\$3 per adult**, with the exception of Flying High! Model Airplane Workshop, which costs \$10 per scout. During the program, Scouts create projects that they can take home.

<u>City by Design</u> Tigers, Wolf & Bear Cub Scouts MARCH 14	<u>Flying High! Model Airplane Workshop</u> Webelos Scouts MARCH 27
<p>In this land-use activity, Cub Scouts are introduced to the forces that shape communities. They prioritize the services and amenities that affect a city and address real city problems such as traffic and waste disposal. While <b>building their own city</b> out of boxes and craft materials, boys come to understand the issues associated with planning a modern city. They take their buildings home.</p> <p>Activity badges: <i>Be an Artist</i> and <i>Your Living World</i> (Wolf Cub Scouts); and <i>Art, Build A Model</i>, and <i>Take Care of Your Planet</i> (Bear Cub Scouts)</p> <p><b>\$9, 2- 4pm</b></p>	<p>Scouts learn how Bernoulli's principle of engineering is applied to flight as they <b>assemble their own delta dart free-flight model airplanes</b>. When finished, boys test their planes during a launch in the Museum's Great Hall. Scouts take their planes home. Activity badge: <i>Scientist</i></p> <p><b>\$10, 2- 5pm</b></p>

For more information, visit [http://www.nbm.org/Education/Scout/Cub\\_Scouts.html](http://www.nbm.org/Education/Scout/Cub_Scouts.html)

**DIRECTIONS:** The National Building Museum is located at 401 F Street NW, between 4th and 5th Streets. Wheelchair access is available through the G Street entrance. The Museum is conveniently located across the street from the Judiciary Square Metro (Red Line). The Museum does not provide parking. Metered parking is located on 5th, F, and G Streets. Nearby parking lots/garages are located at the MCI Center's 6th Street entrance and at the corner of 7th and H Streets.

**By Metro:** Judiciary Square Station (Red Line). Take National Building Museum exit and cross street to F Street entrance.

**Driving from Northern Virginia** on I-66: I-66 becomes Constitution Avenue, Follow Constitution Avenue east to 6th Street Turn left onto 6th Street, Follow 6th Street north to F Street, Turn right onto F Street, Follow F Street east to 5th Street, The Museum is on the north side of F Street between 4th and 5th Streets; metered parking is available on all sides of the building.