Exhibits in a Ket Sold to other museums.



BUBBLES:EXHIBIT-IN-A-KIT

The Children's Museum is an international leader in the design and development of interactive exhibits for children and families. Now with our innovative EXHIBIT-IN-A-KIT Program, there's an easy and cost-effective way to construct professional quality replicas of some of our most popular exhibits. Each kit provides you with blueprints, camera ready graphics, program handouts, promotion materials, and a comprehensive easy-to-follow assembly manual. Best of all, this kit reflects the skills and experience of our exhibit developers and designers and the knowledge gained from rigorous evaluation and field-testing of each exhibit with educators, content specialists, and our 500,000 annual visitors. Not only does EXHIBIT-IN-A-KIT provide challenging new exhibits for your museum visitors, it also increases the design skills and technical expertise of your exhibit staff.

<u>BUBBLES</u>...offers a playful lesson in geometry and structural form. While blowing giant bubbles through bottomless containers, stretching a bubble sheet five feet high, or forming bubble domes and foamy beehives, this exhibit gives kids an opportunity to become familiar with some basic principles of geometry and physics.

The intent is to awaken curiosity and stimulate further exploration at home or in the classroom. Hopefully, kids will begin to ask about their world...how can architects and engineers build better buildings, how do scientists discover plant and metal structures, and how do mathematicians create new kinds of math. In a recent poll of our museum visitors, BUBBLES was the third most popular exhibit. It was developed and designed by The Children's Museum, Boston with funding from the National Endowment for the Arts, a federal arts agency. The kit contains plans to build 4 interactive stations with 6 different activities: Stretch-a-Bubble, Bubble Dome, Bubble Cells, Frame-a-Bubble, Blow-a-Bubble, and Bubble Tent.

Estimated space requirement: 800 square feet.

Fee: \$2,500.00

Materials: \$2,000.00

Contractor's Labor Fee: \$7,000.00 Labor Time: Approximately 200 hours

If you have any questions or are interested in purchasing BUBBLES, please call Kim Gulino at (617) 426-6500, extension 201, 9:00-2:00, Monday through Thursday.



<u>BUBBLES</u> Young scientists can discover fascinating things about our complex world. Photographer: Richard Howard (Credit must accompany photo), Courtesy of The Children's Museum, Boston.



BUBBLES Are bubbles magical or scientific? Kids and adults can create huge bubble domes. Photographer: Eric Roth (Credit must accompany photo), Courtesy of The Children's Museum, Boston.



RACEWAYS: EXHIBIT-IN-A-KIT

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RACEWAYS...offers an opportunity to learn about the simple physics of moving objects. Golfballs loop, roll, spin, collide and race down roller coaster ramps to demonstrate velocity, gravity, friction, acceleration and momentum.

These simple games challenge skill and judgment through scientific experimentation. The principle of motion experiments formulated by Newton and Galileo centuries ago are very similar to the ones in this exhibit. It is designed to be approachable and to encourage further experimentation with materials at home or in school. RACEWAYS was designed and developed by The Children's Museum, Boston with funding from the National Science Foundation and the Xerox Corporation. The kit contains plans to build 6 interactive stations: Motion in a Dish, The Big U, Hit the Bucket, Loop the Loop, The Spiral and Roller Coaster.

Estimated space requirement: 1200-1500 square feet.

Fee: \$3,500.00

Materials: \$7,500.00

Contractor's Labor Fee: \$22,000.00 Labor Time: Approximately 22 weeks

If you have any questions or are interested in purchasing RACEWAYS, please call Kim Gulino at (617) 426-6500, extension 201, 9:00-2:00, Monday through Thursday.

RACEWAYS

Visitors learn about the principles of velocity and gravity as golfballs race down roller coaster ramps. Photographer: Jon Goell (Credit must accompany photo), Courtesy of The Children's Museum, Boston.

