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For Immediate Release

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Children Become Little Scientists as *Science + You* Traveling Exhibit Makes Debut at Children's Discovery Museum of San Jose

*With Support from the AbbVie Foundation, the Interactive Children's Exhibit Showcases
the Important Role of Science in Promoting Health and Wellness.*

AbbVie Scientists and Staff will be Volunteering On-Site Thursdays and Fridays

San Jose, CA – October 9, 2017 - [Children's Discovery Museum of San Jose](http://www.childrensdiscoverymuseum.org) is proud to present ***Science + You***, a groundbreaking interactive children's exhibit presented in conjunction with the AbbVie Foundation. The exhibit will be on display through January 7, 2018.

The 1,200 square-foot ***Science + You*** exhibit offers a child-sized laboratory where children can explore how scientists impact health and wellness. Through hands-on, interactive machinery, processes and technology, ***Science + You*** demonstrates the role science plays in keeping the body healthy. Created by Kohl Children's Museum of Greater Chicago in 2011, the exhibit has traveled to museums in Washington, D.C. and San Francisco, as well as internationally to Germany and Brazil.

Marilee Jennings, executive director of Children's Discovery Museum commented, "This exhibit fulfills our strategic commitment to [Science Learning](http://www.childrensdiscoverymuseum.org/science-learning) and will help youngsters develop inquiry skills so they see the relevance of science in their lives. We're also excited to introduce our visitors to scientists from AbbVie and Pharmacyclics, who will be on-site to conduct experiments twice a week. This kind of role-modeling is inspiring, fun, and very powerful for children's development."

A demonstration area of the exhibit also will allow visiting scientists from AbbVie and Pharmacyclics, an AbbVie company, to perform fun and interactive scientific experiments appropriate for young children. **AbbVie scientists from three of its Silicon Valley based offices are volunteering on Thursdays and Fridays at the exhibit through January 7, 2018.**

"We are thrilled to be a part of this unique exhibit that allows children to become young scientists," said Tracie Haas, president of the AbbVie Foundation. "Using the hands-on tools in the exhibit will give the children a better understanding of how scientists work, which will hopefully inspire an interest in science and the pursuit of future science careers."

“We could not be more honored to partner with the AbbVie Foundation on this important new exhibit,” said Sheridan Turner, President and CEO of Kohl Children’s Museum. “We worked to design an exhibit that sparks children’s curiosity and interest in the world of science. Through the AbbVie Foundation’s continued support and the hands-on activities and play of the exhibit, we hope to communicate how science impacts our world and our bodies.”

Entering the Exhibit

Children will enter the exhibit as if entering a real-life laboratory. At the first station they can pretend to wash their hands and then wipe their feet on a special gel-like floor mat that changes colors to represent the dirt particles it is removing. Children can even walk through a pretend shower to be bathed in blue lights before they put on their white lab coat. Graphics will communicate how important it is for scientists to work in a clean environment.

Antibodies

Demonstrating how antibodies act in the body, this component of the exhibit offers children the opportunity to understand a complex process through play. A clear Plexiglas structure is filled with magnetic balls, which represent “germs” in the body. Four stations outside the structure include a moveable antibody that children can use to manipulate germs. Children use the antibodies to collect the germs within the structure and move them to the “white blood cell” tube. Once the germs have been transferred into the white blood cell tube, they are dropped into a hopper. When all the germs are collected in the hopper the activity is complete and the body deemed healthy. The germs are dropped back into the center of the structure and the activity begins again. A video also demonstrates how real antibodies in the body collect germs and feed them to white blood cells.

Glove Box

Children can use a glovebox, a sealed container used by real-life scientists, with gloves built into the sides allowing one to manipulate objects safely. Demonstrating how scientists use a glovebox to contain materials as well as protect themselves, the children will wear thick gloves to measure substances using beakers, funnels and other lab equipment.

Mixing and Separating Test Lab

Exploring how scientists use machines to mix liquids and solids, this component of the exhibit demonstrates how different types of equipment function. Children can see the machines in action and can also manually mix and separate liquids and solids themselves.

Magnification Area

This exhibit features a specialized Wentzscope and video microscopes that magnify objects on a large video screen, allowing younger children to compare and contrast an array of natural and man-made items up close.

Healthy Lifestyle

Science has shown us that we need a balanced lifestyle to stay healthy. This exhibit component emphasizes the importance of nutrition, exercise and rest with an interactive activity. The exhibit features an outline of a human body with a hollow center. Children place puzzle pieces representing various forms of nutrition, exercise and rest in different areas of the body. When a healthy balance of all the components is achieved, children hear a congratulatory message.

The exhibit promotes being active in a variety of ways, from traditional exercise such as riding a bike, to common activities such as cleaning the house, doing the dishes or walking to school.

Test Kitchen

In the test kitchen children will make a 'healthy soup' choosing their own combination of appropriate ingredients. Teaching children the importance of a balanced diet, this exhibit has stations with soup pots that can hold up to six ingredients. Children pick the ingredients from the five food groups. The burner under their soup pot lights up when they've selected the correct balance of healthy ingredients.

Science Reflection

Children can share their scientific thoughts and reflections after experiencing in the exhibit. A variety of images, drawings and terminology from the exhibit is provided that children can use to create their own collage. A display wall allows children to share their collage reflection with the public. Grease pencils will also be provided for children to write down their impressions.

About AbbVie

AbbVie is a global, research-driven biopharmaceutical company committed to developing innovative advanced therapies for some of the world's most complex and critical conditions. The company's mission is to use its expertise, dedicated people and unique approach to innovation to markedly improve treatments across four primary therapeutic areas: immunology, oncology, virology and neuroscience. In more than 75 countries, AbbVie employees are working every day to advance health solutions for people around the world. For more information about AbbVie, please visit us at www.abbvie.com. Follow [@abbvie](https://twitter.com/abbvie) on Twitter, [Facebook](https://www.facebook.com/abbvie) or [LinkedIn](https://www.linkedin.com/company/abbvie).

About the AbbVie Foundation

Based in North Chicago, Illinois, the AbbVie Foundation is a nonprofit 501(c)(3) that provides globally respected organizations with funding to promote programs and initiatives that make a difference to people in need. We strive to bring life-changing, sustainable impact to the underserved.

About Children's Discovery Museum of San Jose

With over 150 interactive exhibits and programs, **Children's Discovery Museum of San Jose** is one of the largest museums of its kind in the nation. Since opening its doors in 1990, the museum has welcomed over 8.6 million visitors and has offered new exhibits each year that respond to children's diverse educational needs. The striking 52,000 square foot purple building was designed by Mexico City-based architect Ricardo Legorreta and is a beacon of discovery. Encompassing the broad themes of community, connections and creativity, hands-on exhibits invite self-directed, open-ended explorations. For more information about the museum, visit www.cdm.org. Follow [@purplemuseum](https://twitter.com/purplemuseum) on [Twitter](https://twitter.com/purplemuseum) and [@childrensdiscoverymuseum](https://www.facebook.com/childrensdiscoverymuseum) on [Facebook](https://www.facebook.com/childrensdiscoverymuseum) or [LinkedIn](https://www.linkedin.com/company/childrensdiscoverymuseum).

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