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**MATHALIVE! EXHIBITION OPENS OCTOBER 4, 2019
AT THE CALIFORNIA SCIENCE CENTER**

Engaging Exhibit Presents the Real Life Power of Math

LOS ANGELES – September X, 2019 – *MathAlive!*, a highly interactive special exhibition that allows guests to experience math in action, opens at the California Science Center on October 4, 2019. *MathAlive!* brings to life all the different types of mathematics at work, whether in design, application or use, behind the things young people love most – sports, games, design, music, entertainment, nature, space and robotics. The national presentation is underwritten by Raytheon Company (NYSE: RTN).

Immersive and innovative technologies are used to create fun experiences that help guests understand how math is used in countless ways. Highlights include a downhill race in which visitors “ride” snowboards and a photo stage where guests capture their own image in a 360-degree freeze action photo, in a style made famous in popular action movies.

“We’re excited to host an exhibition where people of all ages can explore the role of math in science and technology, and how it helps us solve engineering challenges,” said California Science Center President Jeffrey Rudolph. “The hands-on experiences help make the connection that math is a creative force found in everyday life.”

“*MathAlive!* is designed to inspire, to spark the imagination, to reveal not only math at work, but the endless possibilities of math,” said Pam Wickham, Raytheon Vice President of Corporate Affairs and Communications. “We hope this experience will help kids better understand the need for math, and motivate them to consider future careers in the fields of science, technology, engineering and math.”

The exhibition is comprised of six themed galleries: Outdoor Action, Build Your World, Future Style, Kickin’ It’, Game Plan, and Robotics and Space.

Each gallery features a range of mechanical and multi-media interactive experiences that provide challenges that use various types of mathematics as guests compete, build, optimize or just play, depending on the activity. Videos and graphic displays show professionals, celebrities and visionaries who explain how they use math in their respective fields.

In “Extreme Weather Alert,” guests can analyze weather data, then record their own weather report which they can send to themselves. “Cyber Security” takes visitors inside an online computer game where they are challenged to defend against invaders – such as computer bugs and viruses – using computer passcodes, multi-factor authentication and simple code sequences.

Visitors can take controls to master-engineer different aspects of a modern city, edit their own animated movies, jump into a “binary dance party,” or program and control *Curiosity*, NASA’s latest Mars rover.

Raytheon Company is bringing *MathAlive!* to military families across the nation. Raytheon Space and Airborne Systems, located in El Segundo, is reaching out to the surrounding military community as well as partner organizations in the greater Los Angeles area by presenting special programming during the exhibition’s run at the Science Center.

MathAlive! will continue through January 5, 2020.

About the California Science Center

The **California Science Center** is a dynamic destination where families, adults and children can explore the wonders of science through interactive exhibits, live demonstrations, innovative programs and awe-inspiring films. Its mission is as follows:” We aspire to stimulate curiosity and inspire science learning in everyone by creating fun, memorable experiences, because we value science as an indispensable tool for understanding our world, accessibility and inclusiveness, and enriching people’s lives.”

The **California Science Center** and **IMAX Theater** are located in historic Exposition Park just west of the Harbor (110) Freeway at 700 Exposition Park Drive. The Science Center is open daily from 10:00 a.m. – 5:00 pm. Both the Science Center and IMAX Theater are wheelchair accessible. Guests can enter the parking lot on Figueroa Street at 39th/Exposition Park. Parking is \$12/car, cash only. For general information, phone (323) SCIENCE or visit www.californiasciencecenter.org for schedule updates.

About Raytheon

[Raytheon Company](http://www.raytheon.com), with 2018 sales of \$27 billion, and 67,000 employees, is a technology and innovation leader specializing in defense, civil government and cybersecurity solutions. With a history of innovation spanning 97 years, Raytheon provides state-of-the-art electronics, mission systems integration, C51™ products and services, sensing, effects and mission support for customers in more than 80 countries. Raytheon is headquartered in Waltham, Massachusetts. Follow us on Twitter.

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