Dallas 8th-Grader Named Winner In Lockheed Martin's Nationwide Video Contest



Caelan Lvnch, an eighth-grader at the Rangel Young Women's eadership School Dallas, holds a check for \$2,500 that she won in a Lockheed Martin contest to design a space module for human habitation and make a video about it. Her mother and father are shown standing, at left.

May 31, 2017 -Caelan Lynch, an eighth-grade student at Irma Lerma Rangel Young Women's Leadership

School in Dallas, was recognized as a winner and awarded a \$2,500 check for her entry in Lockheed Martin's first Generation Beyond Video Challenge.

The challenge, which received more than 300 entries, encouraged middle school students to tap into their creativity and scientific knowledge to design a habitation module to dock with Orion, NASA's next generation spacecraft that will carry the first human crew to Mars. In her video submission, which took third prize overall, Caelan shows viewers around the small-scale model she created, which uses techniques such as recycling, renewable energy and sublimation to support astronauts in deep space.

Caelan was honored at a surprise school celebration on Wednesday, May 31, where Lockheed Martin Missiles and Fire Control Vice President of Engineering & Technology, Travis Coomer, presented her with the \$2,500 check, a letter from Lockheed Martin CEO Marillyn Hewson, a scale model of Orion and a 3-D printer for her school.

The video contest was part of Lockheed Martin's Generation Beyond initiative, which provides a science, technology, engineering and math (STEM) curriculum to schools across the country in order to inspire the next generation of world-changing scientists and engineers.

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