

## **Winners Announced in the Digital Promise filmMAKER Challenge**

*Winning students to present their films and designs at Bay Area Maker Faire in San Francisco and World Maker Faire in New York City*

**April 18, 2017 | Washington, D.C.** – Digital Promise announced today the winners of its first filmMAKER Challenge. Each winner received an invitation to present their film and design at the Bay Area Maker Faire in California in May 2017, as well as the World Maker Faire in New York in October 2017.

The Digital Promise filmMAKER Challenge, made possible with the support of Chevron, provided the opportunity for middle and high school students to learn about both product design and filmmaking. Through the challenge, students were invited to reinvent an everyday product into something more sustainable, beautiful, or accessible, and create a short documentary about their experience.

“Digital Promise engages students with relevant, inspiring, and challenging work to help them develop important skills and well as agency in their learning” said Digital Promise President and CEO Karen Cator. “The winning submissions of the filmMAKER Challenge are demonstrations of the creativity and inventiveness that happens when students are empowered to solve problems and take action.”

Here’s a look at the winning middle school and high school teams:

### Rancho Minerva Middle School (Vista, CA)

- Students designed an SD chip holder that will allow their school's IT staff to load software and deploy laptops to students more efficiently. After several prototypes and iterations, they began 3D printing SD chip holders for other schools in their district.
- View their submission here: <https://www.youtube.com/watch?v=r9P-xsD-lRo>

### Edmunds Middle School (Burlington, VT)

- Students designed an affordable mitten that will keep the homeless population of Burlington warm in the winter. They researched and tested the heat retention properties of several available materials versus the cost of each before making their prototype.
- View their submission here: <https://youtu.be/boeVC1bYxpI>

#### South Fayette High School (McDonald, PA)

- Students from South Fayette High School designed an app to improve the experience of shopping for groceries. It includes the ability to find information about products, receive help from supermarket staff, and instantly checkout and pay for your purchases – all from a mobile phone.
- View their submission here: <https://youtu.be/biqSr33fJF8>

#### South Fayette High School (McDonald, PA)

- Another group of students from South Fayette High School designed a pill dispenser that secures with a biometric lock and only dispenses the correct dosages when activated. This device could help to prevent prescription drug overdoses by children and others.
- View their submission here: <https://youtu.be/fboMIKxaS0E>

“Chevron is proud to support Digital Promise and the filmMAKER Challenge, which allows students to explore their creativity while also learning science, technology, engineering and math (STEM) concepts,” said Blair Blackwell, Manager, Education and Corporate Programs at Chevron. “Our hope is that through initiatives such as the filmMAKER Challenge, students are encouraged to pursue STEM and become the scientists and engineers of the future.”

For more information on the Digital Promise filmMAKER Challenge, visit: [digitalpromise.org/filmmaker](https://digitalpromise.org/filmmaker).

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### **About Digital Promise**

Digital Promise is a nonprofit organization authorized by Congress to spur innovation in education in order to improve the opportunity to learn for all Americans. Through its work with educators, entrepreneurs, researchers, and leading thinkers, Digital Promise supports a comprehensive agenda to benefit lifelong learning and provide Americans with the knowledge and skills needed to compete in the global economy. For more information, visit the [Digital Promise website](#) and follow [@digitalpromise](#) for updates.

### **About Chevron**

Chevron Corporation is one of the world's leading integrated energy companies. Through its subsidiaries that conduct business worldwide, the company is involved in virtually every facet of the energy industry. Chevron explores for, produces and transports crude oil and natural gas; refines, markets and distributes transportation fuels and lubricants; manufactures and sells petrochemicals and additives; generates power; and develops and deploys technologies that enhance business value in every aspect of the company's operations. Chevron is based in San Ramon, Calif. More information about Chevron is available at [www.chevron.com](http://www.chevron.com).