

News release



Everett Public Schools

Jan. 24, 2013

For more information:

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Have you ever wanted to fly a helicopter, wondered about being an engineer?
Families can experience these and more FREE at Future of Flight Aviation Center on Feb. 6
[Registration form](#) online

Who knew the wonders of technology being created right in our backyard?! And what others could be possible in the future?!

Families can satisfy their curiosity and savor the awe of science, technology, engineering and math for FREE on Wednesday, Feb. 6, 2013, at the Future of Flight Aviation Center (8415 Paine Field Blvd., Mukilteo) from 5:30 – 8:30 p.m.

The evening is all about STEM-in-action. Short for *Science, Technology, Engineering and Mathematics*, STEM entwines all four academic areas into engaging learning experiences which real-tackle real-life problems. Science, technology, engineering and math are naturally related and entwined in the world; however, they are most often taught in school as separate academic subjects. STEM learning and this STEM event actively engage learners in situations so they can find a solution to a problem – and create more knowledge to be applied in other situations. STEM melds academic subjects into meaningful, useful tools usable in the real world.



How STEM applies to the real work world – and the future education and qualification requirements of tomorrow's work force – will be clear from the exhibits and hands-on activities local companies and organizations are bringing to the Feb. 6 event. Cutting edge science, technology, engineering, aviation, math, chemistry, robotics – all these are happening at businesses in our community. And these businesses hope their future engineers, designers, creators, leaders and collaborators will come from our community schools.

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So what are area schools, colleges and training centers doing to build student STEM skills and flexible thinking? You can learn about that too by visiting the learning displays of schools, colleges and training centers in our area.

Are you planning to attend? Great! Please fill out the [registration form](#), or email Amanda@Futureofflight.org so event planners have plenty of materials for your hands-on experiences during this evening of STEM learning excitement.

Activity sponsors for the evening include:

- Vertafore Inc.
- SHINE-Nanotechnology
- Axia Home Loans
- XBOT Robotics
- Women in Aviation - Washington Chapter
- Girl Scouts of Western Washington
- Edmonds Community College – Engineering Department
- Society of Women Engineers
- Society of Hispanic Professional Engineers
- Jackson High School's Student Research Scientists
- Washington State University's School of Mechanical & Materials Manufacturing Engineering
- American Society of Civil Engineers
- The Skate Deck
- Science of Flight – Gary Evans Sponsored by Paine Field
- Everett Public Schools STEM Center
- Team Frostbyte – FIRST Robotics Team and The Civil Engineering Group - Richard Hall, Architect

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