

STEM News - February

Mrs. Yager's TK STEM Class

Upcoming Events

Volunteer to help in the Garden
1st Week of each Month
Earth Day, April 22, we will have many activities for your children. We will compost, have relay races, art, and the middle school will go to the beach to pick up trash.

A Peek at Our Weeks
This month we will learn about renewable energy. Ask your child about Solar, Wind, Hydro, geothermal and Biomass. We also have Scott Moore come in as our Expert.

PLTW News

'State of the Union' Relies on Stronger Elementary, Secondary STEM Offerings

Vince Bertram

President and CEO, Project Lead The Way, Inc.

In his annual State of the Union address, President Obama affirmed the importance of education in a strong and prosperous America. Two of his most talked-about proposals -- expanding access to community college and addressing the growing challenge of cyber security -- highlight the urgent need to strengthen science, technology, engineering and math (STEM) offerings in the U.S. education system.

The U.S. Department of Commerce estimates that by 2018, our country will need approximately 1.2 million STEM-trained professionals to meet economic demands. However, we are not currently on track to hit this mark. Eliminating financial barriers can help the U.S. meet this need, but only if resources are directed to high-quality technical or associate's degree programs that meet workforce demands.

In order to prepare students to take advantage of more accessible post-secondary education, we must also ensure that all students in America's K-12 classrooms today have access to high-quality STEM education. The foundation gained through STEM education will give students the tools to think critically, solve problems, communicate and collaborate. These skills will help them persist in post-secondary education and succeed in their chosen careers.





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|-----------|----|----|----|----|----|----|----|----|
| Subsary | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 31 |
| March | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 30 |
| April | 15 | 16 | 17 | 18 | 19 | 20 | 21 | |
| May | 22 | 23 | 24 | 25 | 26 | 27 | 28 | |
| June | 29 | | | | | | | |
| July | | | | | | | | |
| August | | | | | | | | |
| September | | | | | | | | |
| October | | | | | | | | |
| November | | | | | | | | |
| December | | | | | | | | |

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