

April 2018

# News You Can Use. .

## VISIT THE DUPAGE ROE STEM WEBSITE AT <a href="http://stemdupage.com/">http://stemdupage.com/</a>



#### **STEM Education Stamp Released**

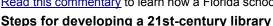
The United States Postal Service recently released a set of stamps to commemorate the role of STEM education in keeping our nation a global leader in innovation. Read more.



# A <u>report</u> from Future Ready Schools offers examples of blended learning in practice, including a framework for school districts that want to adopt a blending-learning approach.

Report: Best Practices for Blended Learning

**How IT, Curriculum, Facilities Can Collaborate**Preparing students for STEM careers will require K-12 IT, curriculum and facilities departments to work together.
Read this commentary to learn how a Florida school district accomplished this.







## **Upcoming Events and Opportunities**

#### STEM-CON - April 28, 2018 - College of DuPage

This free, family-friendly event encourages scientific discovery through hands-on activities and demonstrations while providing the opportunity to learn about STEM careers from researchers, industry representatives, and educators. <u>Learn more</u>.

#### **EngineerGirl Ambassadors Program**

High school girls with an interest in using their creativity and skills in engineering design to inspire younger students are encouraged to apply to become EngineerGirl Ambassadors. Apply by May 31, 2018 at the EngineerGirl website.

#### Teachers Teaching with Technology (T3) Workshops

Turn your summer into a season for learning at one of these hands-on professional development workshops for educators in Illinois.

#### **Upcoming Fermilab Events**

The <u>STEM High School Career Expo</u> will be held Fermilab (Wilson Hall) on April 18, 2018, 5:30 to 8:30 p.m. For children ages 7-12, consider the <u>Wonders of Science</u> program on April 29, 2018, 1:00 to 2:00 p.m. at Fermilab. Tickets: \$4.50/person (nonrefundable). Online registration and payment available. Questions can be directed to <u>edreg@fnal.gov</u>.

#### Illinois Science Assessment Scoring and Item Development Projects

Opportunities are available for individuals with a 4-year degree in science or education with science teaching experience/endorsement. Complete the interest form and you will be contacted.

### Resources

#### **STEM Learning Through Citizen Science Experiences**

Read about <u>citizen science work</u> that brings together students, teachers, and scientists to provide unique learning experiences for students.

#### **Earth Day Resources**

Earth day is April 22, 2018. Use these resources as a starting point.

Earth Day Tips - https://www.earthday.org/earth-day-tips/.

Promote awareness with these ideas, plans, and activities.

Celebrate Earth Day with one or more of these activities.

Resources gathered by Edutopia to honor Earth Day.



