



EAST ALLEN COUNTY SCHOOLS

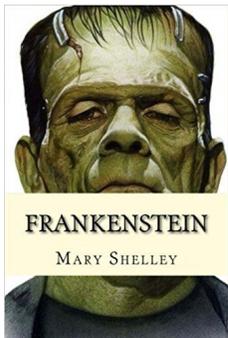
DREAM IT. DO IT.

EACS Technology Newsletter (April 12, 2018)



1. For teachers in grades K-12: District Expectations for the use of Canvas in the fourth quarter of the school year are to continue posting weekly lesson plans/newsletters in Calendar. In grades K-6, the district expectation is to create at least 2 school work assignments, and/or have 1 discussion in your course. In grades 7-12, the district expectation is to create 4 or more assignments and have discussions in courses. At all grade levels, the expectation is to place student resources, such as web links, YouTube clips, documents, etc., into Canvas Pages or Modules. If you have questions, please contact any Tech Coach.

2. For all science teachers in grades 4-8: Students interested in science concepts such as robotics and bioengineering have a new, *free* online game at their disposal. Arizona State University researchers have released [Frankenstein200](#), a game that uses Mary Shelley’s tale to get children thinking about such ideas as robotics, bioengineering, and humans’ reasons for creating. In the game, students immerse themselves in an online story about what might happen if Tori Frankenstein picked up where her ancestor left off. Students watch videos and get emails from characters, following them into hidden realms of science and making shocking and increasingly complex discoveries. Along the way, students can take quizzes, do puzzles, and play games. At-home activities take the game’s questions off the computer and into the real world. The game raises many questions about scientific ethics and responsibility. It includes lessons about topics such as DNA, electricity, and artificial intelligence. The game takes 30 days to play. Read more of the article here: [Frankenstein200](#)



3. For all staff: Have you heard about the [iTeach Tech Conference](#) from your principal or tech coach? If not, you will be hearing about it soon! EACS is extremely excited to have Principal Gerry Brooks and the EdTech Heroes Marcus Painter and Chris Young (below) as our keynote speakers on June 12th and 13th! This event will be completely tech-laden and FREE for staff at EACS, including free breakfasts and free lunches. In order to get your one-time use promo code for free admission contact your tech coach by email! If you would like to be a presenter at the conference, please contact your tech coach as well.



4. For all staff: The Summer of eLearning grant was not only won by EACS, but also 18 other districts statewide. The [iTeach Tech Conference](#) at Woodlan HS on June 12-13 is the only conference free to EACS staff, but if you [follow this link](#), you will find all 19 conferences listed, including the dates, the conference date, the location, and who the keynotes speakers will be. You could then click on the conference, you want to attend. In addition to consider attending other



you browse its offerings, and decide if our [iTeach Tech Conference](#), please conferences this summer.

Fun technology fact: Remember in **Back to the Future** when Doc Brown dropped the banana peel into “Mr. Fusion” to fuel the DeLorean? Lockheed Martin is getting closer. Famous for the SR71 Blackbird and Skunkworks military industrial complex, Lockheed Martin has now patented its design for a potentially revolutionary Compact Fusion Reactor, or CFR. If this project progresses on schedule, the company could debut a prototype system the size of a shipping container, and capable of powering [a Nimitz-class aircraft carrier](#) or 80,000 homes! Read more of the article here: [Lockheed-Martin Fusion Reactor](#)

