



EAST ALLEN COUNTY SCHOOLS

DREAM IT. DO IT.

EACS Technology Newsletter January 25, 2018

1. For teachers in grades K-12: District Expectations for the use of Canvas in the second 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 teachers: Do you know how to easily become a Google Certified Educator? Follow [this link](#), and if you're an educator who knows how to use Google tools in the classroom, or wants to become one, this certification proves your proficiency. Find out what it takes to get certified, or you could take the certification exam now. Individuals who have achieved this certification may publicize their status with their personalized email certificate and badge. Always label your status with the achieved level: Google Certified Educator Level 1. This certification is valid for 3 years!



3. For all writing teachers grade 3 through 12: There are many useful, free or paid, Apps for teaching writing. Please take a look at this infographic on [Pinterest](#), showing 30 of the most useful writing Apps available. (Pinterest links work best if you have Pinterest on your iPad or Phone) Many are Apps shown in district inservices in the past. Questions? Please contact your Tech Coach or Keith Madsen.



4. For all teachers and administrators: EACS applied for and won the IDOE's Summer of eLearning Grant, and will be putting on a Technology Conference on June 12-13. We will be asking for presenters and visitors alike. All registration, EACS Staff attending the presenters and attendees will be **coming soon**. If you have **contact Keith Madsen**.



lunch, and snacks will be free to conference. PGP points for provided. **More details will be immediate questions, please**

5. For all K-8th grade teachers, including EL: Do you know News-o-Matic? Free in the App Store, [News-o-Matic](#) is free (initially), 4+ rated reading app, with articles available at multiple reading levels. It won World Young Reader Prize 2015 and the Teachers' Choice Award 2015. It was also the first multilingual news app for kids! Please take a look!



Fun technology fact: Scientists have developed a device that can suck water out of desert skies, powered by sunlight alone. They hope that a version of the technology could eventually supply clean drinking water in some of the driest and poorest parts of the globe. The device is based on a novel material that can pull large amounts of water into its many pores. According to a study published in the journal [Science](#), a kilogram of the material can capture several liters of water each day in humidity levels as low as 20 percent, typical of arid regions. A team at MIT working with Omar Yaghi at the University of California, Berkeley developed the technology. The key component is a promising class of synthetic porous materials called metal-organic frameworks, composed of organic molecules stitched together with metal atoms, which Yaghi pioneered (see "[A Better Way to Capture Carbon](#)"). Very Cool! Read more [here](#).

