Educational Technology Advisory Committee
Meeting Minutes for September 24, 2014
Chair: Mr. Dakota Wilkins   Chair-Elect: Mr. Brian Bostwick CIO: Mr. Mark Lindstone
LOCATION:
Goddard Middle School

6:00 PM – Arrival
6:32 PM – Convene Meeting: Mr. Dakota Wilkins - Chair ETAC 2014-2015
Call to order: Pledge of Allegiance
6:33 PM – Celebrating Successes: Goddard Middle School
Discussion: Mr. Bryan Breuer, principal of Goddard Middle School, welcomed the committee and introduced teacher presenter Ms. Elena Jones, teacher of AP math at Goddard. **Math technology infusion highlights:** ● Ms. Jones wrote a grant and received funds to purchase TI Nspire calculators and iPads used a tools to make learning fun and engaging for students. ● Edmodo is used as a communication tool to foster student exploration, and enhance problem solving skills. In addition, Edmodo is used to reinforce lessons learned. Ms. Jones instructs students in building models that help make mathematical predictions. ● Google Docs, Google Drive and Google Spreadsheets are used for collaboration activities. ● Ms. Jones strongly supports work that provides real purpose to the student; instead of working plain equation, Ms. Jones finds mathematical calculations that can be seen in daily life to substantiate a meaningful calculation. For instance, calculating the parabola, or arc of a water fountain. ● Apple TV is used to facilitate students becoming presenters in their class. ● Students frequently work in groups to collaborate. The only time one to one learning is used is during an assessment. ● Technology is used in Ms. Jones classroom to enhance learning and engage learners. Howeve a lesson does not require technology, it isn't used in the lesson. Technology does make math learning more fun. If the lesson is more fun, students grasp concepts more readily.
6:45 PM - LPS Foundation - Ms. Beth Best, Executive Director of LPS Foundation:
Ms. Beth Best was unable to attend this meeting. Information regarding the Littleton Foundation can be found **HERE**.

7:00 PM – Board Report: Ms. Kelly Perez reported for Carrie Warren Gully, as BOE Liaison to the ETAC committee

Ms. Perez reported:
- Littleton Public Schools was accredited with distinction for the fifth year in a row. No other school in the Denver metro area has accomplished this.
- Part of the LPS bond improvement plan will include having the roof replaced at Runyon Elementary. Students attending Runyon will attend school at Whitman while the construction is being done.
- Elementary schools are looking for a new curriculum to be implemented next fall.
- District enrollment data will be reported soon.

7:10 PM –CIO Report: Mr. Mark Lindstone

Mr. Mark Lindstone reported:
- Recently approved: New wiring infrastructure standards for many LPS buildings will be implemented. The new wiring will support networking, access points, HVAC, security systems, and cameras.
- A new Wifi analysis system is being evaluated and tested by the ITS network team. The new system will allow for a variety of new technologies to be implemented.
- Chromebook rollout: There are a large number of these devices coming in, they will replace the old netbooks.
- Chromeboxes are also being tested; when implemented, they will save the district a tremendous amount of money, and allow for students to access information.
- An iPad project is underway at East elementary. The Karl Friedman Family Foundation donated 55 iPads for kindergarten use. East instructional staff is participating in professional development activities to implement these.

7:30 PM –Whole Group Work: ETAC

The committee reviewed the ETAC Value Statements with an activity in Padlet led by Mike Porter.

7:45 PM – ETAC Small Group Discussions around ETAC Charge

Committee Input on Professional Development:
- Professional development and training should be implemented prior to any pilot, evaluation or adoption of any new technology.

STEM Should:
- Engage business and industry; what are employers looking for? Do students have the skill base they are looking for?
- the elements that make up STEM currently seem very separated. Would like to see a more streamlined, and cohesive look to STEM.
- There should be a connection to higher education. How we are preparing for students for what going to be needed as they seek higher ed.
- Enhancing computer science in the district by implementing more of the design/build prototype.
- Under utilization and lack of information of our current STEM programs.

Develop a separate student code of conduct that relates specifically to technology.

Next ETAC Meeting will be at **NEWTON MIDDLE SCHOOL** **4001 E. Arapahoe Road** **Centennial, 80122** **Wednesday, October 29th**
8:30 PM –Adjournment