

To: Board of Education

From: Jerri Kemble, assistant superintendent, innovation & technology

Re: Update on Learning Forward, Future Ready – High Schools

Date: October 20, 2016

Background:

Schools around the world are looking to put the power of technology into student hands by providing mobile devices for every student. These initiatives, which seek to equip every student with the personal technology needed to learn and communicate in the 21st century, address the district's goals of equity, excellence and engagement. Our goal is to foster 21st century skills in our students by moving them from the traditional teacher-centric learning model to a student-centric approach that encourages collaboration and personalized project-based learning.

The Learning Forward, Future Ready commitment to providing a personalized learning environment for students involves an additional focus on teacher professional development.

Current Report:

This report will give an account of the successes and lessons learned thus far in piloting 1:1 devices at the two high schools. Four teachers from a variety of content areas will share their experiences thus far. Two Lawrence High teachers will speak on their experiences teaching in a 1:1 environment using MacBooks and two Free State High School teachers will share their experiences teaching in a 1:1 environment using iPads.