Instructional Technology Coaching

Strategic Plan Year 3
End of Year Update

Background

- Based on work of original Technology Action Team
- Research-driven: based on best practices for professional development
- Embedded within the Strategic Plan
- Piloted in 2011-12 in 3 schools
- Fully implemented in 7 schools 2012-13

Vision

- What is an Instructional Technology Coach?
    - Building relationships
    - Goal Setting
    - Building Based - Part of the community
    - Formative and Informal Assessments
- Accelerate the use of advanced technology
    - Aligned with NETS
- Professional Growth Model
    - Targeted
    - Job-embedded
    - Differentiated
    - Sustained over time

Evidence of Growth: NETS-T

- Facilitate and Inspire Student Learning and Creativity
- Design and Develop Digital Age Learning Experiences and Assessments
- Model Digital Age Work and Learning
- Promote and Model Digital Citizenship and Responsibility
- Engage in Professional Growth and Leadership
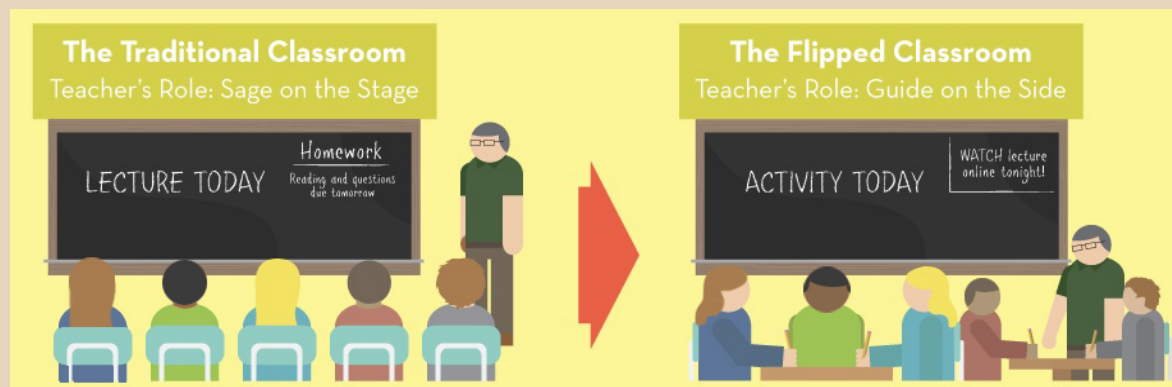
Evidence of Growth: NETS-T

- [Facilitate and Inspire Student Learning and Creativity](#)
  - Co-planning, co-teaching, modeling
  - Creation > Consumption
    - Multimedia presentations
    - [eBooks](#)
    - [Edmodo](#)/[Blogging](#)/[Twitter](#)
    - [Inquiry-Based Learning](#)
    - Student Websites [1] [2]
    - Video Creation
    - Service Learning Projects

Tell me and I forget, show me and I remember, involve me and I understand.

"Creativity is not the possession of some special talent. It's about the willingness to play."
-John Cleese

Evidence of Growth: NETS-T

- **Design and Develop Digital Age Learning Experiences and Assessments**
  - Formative Assessments & Progress Monitoring
  - Study Island
  - SMART Board Interactive Lessons
  - Virtual Field Trips
  - Student Portfolios
  - Flipped Classrooms

The Traditional Classroom
Teacher's Role: Sage on the Stage

LECTURE TODAY — Homework: Reading and questions due tomorrow

The Flipped Classroom
Teacher's Role: Guide on the Side

ACTIVITY TODAY — WATCH lecture online tonight!

Evidence of Growth: NETS-T

- Model Digital Age Work and Learning
  - Implementation of Google Apps for Education
    - Grades 2-8
  - Teacher webpages and staff portals
  - Edmodo

Evidence of Growth: NETS-T

- Promote and Model Digital Citizenship and Responsibility
  - Internet Safety Curriculum
    - Teaching Digital Citizenship courses
  - Etiquette for Online Communication & Collaboration
    - Implementing Google Apps for Education
    - Modeling fair use

Evidence of Growth: NETS-T

- Engage in Professional Growth and Leadership
  - Hours of Professional Development provided for the 2012-2013 school year
    - Individual/Small Group: **4132 Total Hours**
    - Whole Group: **239 Total Hours**
      - includes building meetings, QIT-directed meetings, Staff Development Days, SmartBoard and Google transition sessions
  - Curriculum Committees - Math, LA, Reading, Literacy, BATC, Science, Social Studies, Art, Music, LIS, FACS, Health, PE, Channels of Challenge, Support Services (IR)

Additional Contributions

- Research and development
- ITC Blogs/Weekly emails
- Support for District initiatives
- ELF grant recipients:
  - Green screen setup to integrate the CCSS into the school's morning announcements (Washington)
  - Broadcasting studio (Lincoln)
- PTO Grants:
  - Roosevelt's Recording Studio -The studio will provide educational opportunities that embellish curricular content while increasing student motivation and engagement.

Samples of Success

- Carpenter: Amanda Pelsor
- Emerson: Kara Pottinger
- Field: Michael Johnson
- Franklin: Carrie Bellen
- Lincoln: Amanda Walsh
- [Roosevelt](): Caroline Schaab
- Washington: Rachel Labuz