

## TECHNOLOGY PLANNING MONTH February 6<sup>th</sup> & 7<sup>th</sup> Plan

### 12:30 - Big Picture: Why we want to integrate well

1. **Talk Intro:** How technology helps us in our work. Think how it could help us with students if we were ready and had the support to have it work well.
2. **Presentation:** Value of Technology for Student Engagement and Deep Learning

### 2:00 GETTING THERE FROM HERE: Feb is Tech Plan Month

#### 1. For Students

- a. **Need to articulate what kind of activities we CURRENTLY do and WANT to do**, which then defines what students will need.
- b. **Need to decide what access we want to have students to have by when:** Presentation vs. Cluster vs. 1:1 school-based vs. 1:1 take Home?
- c. **Need to decide what student computer skills standards we need by when** so they're ready for the activities we plan for them.
- d. **Need to define performance assessments and remediation strategies** by grade to bring students to these standards.
- e. **Need to imagine models for a computer skills "special"** that can provide the remediation, enhancement, and "computer curriculum" pieces (e.g. Internet Safety, Responsible Use)

#### 2. For Teachers

- f. **Need for self-assessment\* and remediation (PD) strategies** for teachers to be able to develop and manage these integration patterns.
- g. **Teachers learn to design and manage individual and small group activities** supported by classroom "learning stations" or mobile devices.

### OTHER TECH OBJECTIVES

1. **Researching assessment and remediation software** for pilot and purchase to enable multi-age classrooms to be more effective
2. **Researching assistive technologies** to help students with IEPs participate more fully in class activities.

### FOLLOW UP ASSIGNMENT

Per <http://goo.gl/zC1xK>, our top technology integration goal for next year is to create a learning environment where students are inspired to care about the topics we are covering and contribute their wondering and thinking and creativity, and learn to think critically about information sources.

To do that, we need to develop lessons that integrate technology more effectively and deeply, which means developing our own skills and understandings prior to lesson delivery, and ensuring that our students are ready for those lessons as well. Your job is to focus on the necessary professional development and lesson design (with my help); my job is to focus on student skills articulation, performance assessment and remediation.

Here are the "**Great Moments In Tech**" (GMIT) postings so far, and a "Standards List we can begin to integrate: <http://goo.gl/6RtrU>

**TECHNOLOGY PLANNING MONTH**  
**February 7<sup>th</sup>, 2:30pm**

**If you posted GMITs:**

- 1) Begin to index them to standards. Go to "Standards List" worksheet on <http://goo.gl/6RtrU> and enter the "index" of your GMIT (you should have at most three numbers to work with - see the "GMITs" worksheet) in the place where the skill is a prerequisite.
- 2) If the skill will require pre-teaching, put a "1" in the "Assess/ Remediate" column; if it's something you'll teach (or can be quickly gained by asking a neighbor), enter a "0" there.
- 3) If you do not see a skill that needs to be there for your students to succeed in your activity without additional tech skill teaching, add it to our list.

**If you are a classroom teacher who did NOT post GMITs, or have some more to post:**

- 1) Read over some of the existing submissions: <http://goo.gl/PpY3v>
- 2) Create your own now: <http://goo.gl/Lvoew>

**If you feel lost:**

- 1) Read over the postings on the Walden Tech Plan list: <https://sites.google.com/a/waldenschoolvt.org/library/2012-tech-plan/group-discussion>
- 2) Revisit our Powerpoint Presentation from last Monday: <http://goo.gl/zC1xK>