

Origins

Two-year process

Research

- location based vs person based device
- type of device
- device needs across campus

Origins

Needs evaluation

- surveys
- needs assessment
- external review
- informal observations
- conversation with faculty
- · visits and consultations
- other schools and districts

Digital Classrooms - Goals

- **Goal 1:** Personal devices are essential tools for learning / Increase student access (1:1 K-12)
- Goal 2: Design and implement learning environments to meet the needs of twenty-first century students
- Goal 3: Increase the use of technology for assessment and data Integration

Digital Classrooms Goals

- Goal 4: Increase the use of technology in supporting effective Multi-tiered Systems of Support (MTSS)
- Goal 5: Increase the use of technology to support assessment, communication, and reporting of student outcomes aligned to Florida standards for college and career readiness
- Goal 6: Provide ongoing professional learning and outreach to faculty, parents, and community stakeholders

Digital Classrooms - Overview

Overview

- · away from devices allocated to location
- toward allocating devices to students

Move to 1:1 device environment for students

Long Term Goal

1:1 Personal Device Allocation K-12 by 2017-18

Digital Classrooms - Focus

Grade levels where

- P.K. Yonge students are familiar with a 1:1 environment
- P.K. Yonge students are are exposed to greatest saturation of online courses and content

Support/promote

- student creation of digital content
- · digital day-to-day academic functioning

Digital Classrooms - How

How

Purchase new devices, reallocate existing devices

Devices

- inexpensive
- · short boot time
- · long battery life
- cloud-based
- low level maintenance

Digital Classrooms - Plan- 1516

 1:1 6th Grade (112)
 HS Econ/Am. Gov (25)

 1:1 9th Grade (130)
 HS World Languages (25)

K-1 Community (20) 7 Science*** (22) 2-3 Community** (60) 8 Science*** (22)

4-5 Community* (132)

Digital Classrooms - Reallocation

Reallocation Plan

iPads → MS and HS Math

Laptops in classrooms where 1:1 implementation occurs will be reallocated (based on age and functionality)

Digital Classrooms - Reallocation

- No classroom will be left with fewer devices than they already have
- No classroom will receive older devices than they already have
- Classrooms requiring specific software and hardware will have equipment that meets their needs

Digital Classrooms - Considerations

Management

- a. Security
- b. Equipment Management Structures
- c. Replacement/Damaged Equipment Policies
- d. Staffing (device and console/user management)

^{*} iPads to be reallocated to MS/HS Math - some remain in community as shared devices

^{**} iPads to be reallocated to MS/HS Math - some remain in community as shared devices

^{***} iPads to be reallocated to MS/HS Math - to be replaced with new devices

Digital Classrooms - Considerations

Professional Learning

- a. Ongoing beginning in Spring 2015
- Intensive professional learning opportunities will be available
 Spring and Summer 2015
- c. Observations in classrooms will occur between February 17 -Spring Break (March) to establish where we are with technology integration, with a focus on differentiation

Digital Classrooms - Communications

Communications to Families and Students

- a. prior to 1:1 implementation
- Student and family services in coordination with PKY leadership including Learning Community Leaders

What to Expect

Announcement of Professional learning opportunities beginning late winter/early spring 2015 (PK Faculty)

Announcement of Summer Professional learning opportunities beginning early spring 2015 (PK Faculty)

Classrooms and Communities impacted directly by 2015-16 device plan will receive direct communication and consultation to prepare for 2015-16 impact

Questions and Contact Information

Julie Henderson

jhenderson@pky.ufl.edu,

Coordinator: Technology, Communications, and International Relations

Christy Gabbard

cgabbard@pky.ufl.edu,

Program Development and Outreach Specialist