

C714: The Nuts and Bolts of Managing a District Wide 1:1 Initiative

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Welcome

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HS Infusion Coach

Summit Public Schools, New Jersey

High School
Elementary School (5)

Middle School
Primary School (2)

Session Objectives

- **Present the factors that were taken into consideration, and reevaluated, while implementing a 1:1 initiative**
- **Present the importance of teacher buy-in, strong classroom management, and using the device as a tool to assist/enhance instruction**
- **Present the framework of support for and resources used by staff and students**

Background

- **5000 Devices Deployed**
 - 1:1, Carts, Labs, MacBooks, iMacs, Mac Minis, PC
- **2499 Student Chromebooks**
 - Grades 5-12
- **383 Teacher Chromebooks**
 - Grades PreK-12

Influences on Decision Making

- **iPads – Setup, AppleID, Cost**
- **New Superintendent/Admin**
- **PARCC Standardized Testing**
- **Budget Constraints**
- **SEF Funding**
- **MDM & Server Issues**

The Plan – Preparation & Rollout

- **Infrastructure**
 - Wireless Controller
 - Expanded Access Points
 - Improved Bandwidth
 - Web Filter – More Simultaneous Connections
 - New Virtualized Servers
 - Core switch
 - Faster fiber – 10 to 20Gb links

The Plan – Preparation & Rollout

- **Parent Sessions**
 - School day and Evening
 - ESL Sessions
- **Distribution Sessions**
 - Storage, Asset Tag, Chargers
- **Resource Website**

Professional Development

- **Non-technical**
 - 1:1 Mindshift
 - Focus on Content and Instruction
- **Classroom Management**
- **Digital Citizenship Curriculum**
- **Google Form Assessment**
 - Survey Staff Needs & Wants

Training/Coaching

- **Co-teaching and Tech Integration Planning**
- **Grade Level Meetings**
- **Online Resources**
- **District Technology Inservice**
- **Lunch and Learns**
- **Online Safety**

Community Involvement

- **SEF Support**
- **ESL Family Sessions**
- **Device Loaner Program**

Future

- **Chrome Camp**
- **Parent Tech Trainings**
- **Loaner Program**
- **Expanding 1:1 to Further Grades**
- **Providing Online Professional Development Opportunities**

Resources

- **GAFE Website**
 - gafe.summit.k12.nj.us
- **HS 1:1 Website**
 - shs1to1.summit.k12.nj.us
- **Technology In-service**
 - ti.summit.k12.nj.us

Contact

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