A Digital Intervention: Preparing to Take the 1:1 Leap
A Digital Intervention: Preparing to Take the 1:1 Leap

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Where’s my flying car?

Does the student in the yellow tile accurately depict the current educational technology paradigm?

Then...

Now and then...

Then...

Now?
Overview

Technology Trials

Bridging School and Home

Digital Engagement

Text Engagement with OneNote
Technology Trials

Bridging School and Home

Digital Engagement

Text Engagement with OneNote

Teacher Involvement

- District Purchasers
- Technology Administration
- Principals
- Site-Based Tech Consultants

Teachers

- Elementary School
  - Comfort [Mixed]
  - Experience [Mixed]
  - Grades [Mixed]

- Middle School
  - Comfort [Mixed]
  - Experience [Mixed]
  - STEM
  - Electives
  - Humanities

- High School
  - Comfort [Mixed]
  - Experience [Mixed]
  - STEM
  - Electives
  - Humanities
Technology Trials

Professional Development

District Provided
- Workshops
- Train the Trainer
- In-Person and Via Lync

Individual
- Homework/Practice
- Best Practice Research

Collaboration
- Try this, Try that.
- What works, What doesn’t?
- In-Person and via OneNote and Lync

Bridging School and Home

Digital Engagement

Text Engagement with OneNote
The Cloud

Bridging School and Home

Digital Engagement

Text Engagement with OneNote
Office 365

One Account → Unlimited Devices
Office 365

Tools for School and Home

Technology Trials

Bridging School and Home

Digital Engagement

Text Engagement with OneNote
Office 365

Learning

- Make Mistakes
- Get Feedback
- Correct Errors
- Repeat

Practice

- Find Mistakes
- Give Feedback
- Share Errors
- Compromise

Partner

- Solve Problems
- Apply Solutions
- Connect Content
- Achieve Goals

Play

- Ask Questions
- Observe
- Investigate
- Manipulate

Explore
“If at first you don’t succeed, try, try again.”
- Thomas Palmer, ~1840

Office 365

Practice

- Live Environment
- Archived Log of Attempts
- Auto-Save
- Unlimited Structure
“Share and Share Alike”
– Germanic Origin, ~1590

Create Together

Digital Groups

Schedule Study Dates

Share with the World
“Work it, make it, do it, makes us harder, better, faster, **stronger**” - Daft Punk, 2011
Office 365

“To boldly go where no man has gone before.”
- Capt. James T. Kirk, 1966

- Conduct Live Surveys
- Record Phenomena
- Bing in the Classroom
- “…Flip it and Reverse it”

Explore
Quick Overview: Classroom Process

Week I
- Goals
- Lesson
- Activity
- End of Quarter

Week II
- And so on...

Content
Work Space
Feedback
**OneNote**

The Student Experience  
(Guidance)

1. **LEARNING GOALS**

I will learn about Landmark Supreme Court Cases and analyze their impacts on American Society.

**Learning Scale:**

4. I can analyze the impacts of Supreme Court decisions on American society and can explain how they arrived at their decision.

3. I can evaluate the constitutional principles and rights involved in a landmark Supreme Court decision and apply them to American Society.

2. I can explain the background of a landmark Supreme Court Case.

1. I can recall landmark Supreme Court cases and their impacts on society.

0. I can identify the basic structure and function of the Supreme Court within the Judicial Branch of Government.

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Be sure to write the daily learning goal in your planner for the appropriate day.
The Student Experience (Work Space)

1. Graphic to Interpret
2. Student uses strategy
3. Responds to questions
4. Student receives feedback

Engagement with OneNote

OneNote

Text Engagement with OneNote

Technology Trials

Bridging School and Home

Digital Engagement
OneNote

The Student Experience
(Tools)
OneNote

The Teacher Experience

OneNote Class Notebook Creator

- Content library
- Collaboration space
- Student notebooks
OneNote

The Teacher Experience
(But wait, there’s more)

In addition to these tools...you also get:
Conclusion

Technology Trials

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Digital Engagement

Text Engagement with OneNote

Devices ≠ Engagement

Start
What is education's flying car?
• Begin from a prospective of what could be, and not one that has been prepackaged

Planning
Diversity
• The more voices heard, the more questions arise...

Training
Go all in, here.
• Even if the project fails, you have invested in teachers.

Almost 1:1

OneNote
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Thank you!

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