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# **Enhancing the Traditional Classroom**

Link to Resources: <a href="http://bit.ly/DigitalTactics">http://bit.ly/DigitalTactics</a>

### **OBJECTIVES:**

- Understand the benefits of digital learning environments.
- Address common concerns with incorporating digital tools.
- Preview these four digital tools:
  - **√**Wikispaces
  - ✓Voyant
  - **✓**TimeMapper
  - **√**Kumu
- Discuss teaching materials and digital possibilities.



### Let's Get Digital!

### But, why ?

#### **CREATING**

USE INFORMATION TO CREATE SOMETHING NEW

Design, Build, Construct,

Plan, Produce, Devise, Invent

#### **EVALUATING**

**CRITICALLY EXAMINE INFO &** 

**MAKE JUDGEMENTS** 

Judge, Test, Critique,

Defend, Criticize

#### **ANALYZING**

TAKE INFO APART &

**EXPLORE RELATIONSHIPS** 

Categorize, Examine,

Compare/Contrast, Organize

#### **APPLYING**

USE INFORMATION IN A NEW (BUT SIMILAR) SITUATION

Use, Diagram, Make a Chart, Draw, Apply, Solve, Calculate

#### **UNDERSTANDING**

UNDERSTANDING & MAKING SENSE OUT OF INFORMATION

Interpret, Summarize, Explain, Infer, Paraphrase, Discuss

#### REMEMBERING

FIND OR REMEMBER INFORMATION

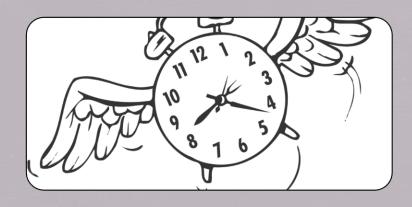
List, Find, Name, Identify, Locate

Describe, Memorize, Define

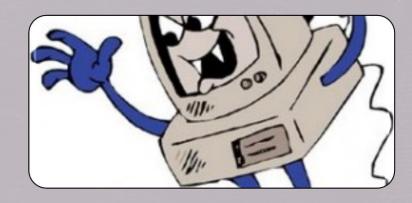
### Advantages of Digital Learning:

- Fosters high level thinking (according to cognitive complexity and depth of knowledge taxonomy).
- Promotes new and different analyses.
- Creates digital learning environments that are:
  - **✓** Collaborative
  - ✓ Multi-sensory
  - **✓** Flexible
- Expedites multi-dimensional feedback loops.
- Prepares students for our dynamic digital world.

### Common Concerns:







#### Time

- new assignment creation
- too much material to cover

#### Accessibility

 unequal access to computers and/or internet for students

#### **Unknowns**

- not "tech savvy"
- past failed attempts

### Wikispaces - <a href="http://www.wikispaces.com/">http://www.wikispaces.com/</a>

# Voyant - https://voyant-tools.org/

### TimeMapper - <a href="http://timemapper.okfnlabs.org/">http://timemapper.okfnlabs.org/</a>

# Kumu - https://kumu.io/

## Discussion and Questions!



### **Special Thanks:**

The Academic Village,
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