

## Menu

This Menu gives you quick access to all the content for *Innovating with Technology: Teaching the Same Lesson Five Ways*. It will also keep track of your progress as you work your way through the program's video content in the topics. When you feel comfortable with the content of a particular section, take the corresponding assessment.

### Module 1: Using Classroom Technology That Never Compromises Good Teaching Principles

This topic is:  
  
100% Complete

Topic A:  
**Using Technology to Learn How to Learn | 21 min | Hide Content**

- [VIEW](#) 1. Classroom technology need not be intimidating | 05:51
- [VIEW](#) 2. Common problems teachers encounter when using technology | 05:46
- [VIEW](#) 3. Are students who stare at their phones all day turning into zombies? | 02:32
- [VIEW](#) 4. Leveraging technology to make learning limitless | 05:59

This topic is:  
  
100% Complete

Topic B:  
**What Do Students Want and Need From Technology? | 11 min | Hide Content**

- [VIEW](#) 1. Student perspectives on learning through the use of technology | 06:39
- [VIEW](#) 2. Using technology to offer students more choices and options | 03:36

This topic is:  
  
100% Complete

Topic C:  
**The Goal is to Enhance the Classroom Experience | 6 min | Hide Content**

- [VIEW](#) 1. Developing teachers who are proficient in using and sharing technology | 06:15

Assessment:  
**Assessment for Using Classroom Technology that Never Compromises**

### Module 2: Using a Smartboard to Enhance Student Engagement and Interaction

This topic is:  
  
100% Complete

Topic A:  
**Maximizing the Value of Your Interactive Whiteboard | 6 min | Hide Content**

- [VIEW](#) 1. Is an interactive whiteboard nothing more than an enhanced overhead projector? | 01:30
- [VIEW](#) 2. The "Dos" and "Don'ts" of using an interactive whiteboard | 04:42

This topic is:  
  
100% Complete

Topic B:  
**A High School Classroom with an Interactive Whiteboard | 33 min | Hide Content**

- [VIEW](#) 1. Columbus: Hero or Villain? Introducing the lesson | 01:40
- [VIEW](#) 2. Brainstorming examples of heroes and villains | 02:25
- [VIEW](#) 3. Small group assignments – collaboration and consensus | 03:17
- [VIEW](#) 4. Sharing out ideas from the small groups | 02:20
- [VIEW](#) 5. Building background knowledge using video | 00:52

- VIEW 6. Focusing attention on the visual elements | 01:41
- VIEW 7. Historical maps build knowledge | 01:48
- VIEW 8. Learning style groups have varying assignments | 02:34
- VIEW 9. Carefully selected resources stimulate conversations | 00:49
- VIEW 10. Visual learners use the interactive whiteboard interactively | 06:26
- VIEW 11. Sharing historical documents and observations upfront | 05:49
- VIEW 12. Hero or villain: Everyone gets to vote | 03:09

Assessment:

**Assessment for Using a Smartboard to Enhance Student Engagement and Interaction**

### Module 3: Integrating 1:1 Individual Devices

This topic is:



100% Complete

Topic A:

**Effective Integration of 1:1 Devices | 10 min | Hide Content**

- VIEW 1. Exciting developments with the 1:1 initiatives | 01:47
- VIEW 2. Creative freedom in both lesson planning and student work | 01:13
- VIEW 3. Opening up the lines of communications | 01:43
- VIEW 4. Assume the students will need extra guidance at first | 02:09
- VIEW 5. Break out of the bubble: Using 1:1 to enhance teaching | 02:21
- VIEW 6. Make-up work just got easier with 1:1 devices | 01:06
- VIEW 7. Larry T. Luddite - Computers are killing real teaching – Not necessarily | 02:52

This topic is:



100% Complete

Topic B:

**The Same High School Lesson Using 1:1 Devices | 25 min | Hide Content**

- VIEW 1. Accessing the teacher's website - Columbus: Hero or Villain? | 04:21
- VIEW 2. Collaboratively defining the characteristics of heroes and villains | 01:17
- VIEW 3. Group discussions build consensus – refining our thinking | 01:07
- VIEW 4. Sharing out characteristics of heroes and villains from the small groups | 01:24
- VIEW 5. Reviewing historical facts regarding Columbus | 01:44
- VIEW 6. Analyzing Columbus's legacy in light of historical documents | 05:21
- VIEW 7. Teacher monitors group work using his device | 01:42
- VIEW 8. Learning style groups analyzing and discussing Columbus's motives | 02:26
- VIEW 9. Sharing the evidence from the various groups upfront | 02:28
- VIEW 10. Final conclusions: Everyone gets to vote hero or villain? | 03:09

Assessment:

**Assessment for Integrating 1:1 Individual Devices**

### Module 4: Innovating with Blended Learning

This topic is:



100% Complete

Topic A:

**Using Blended and Flipped Lessons to Their Greatest Benefit | 9 min | Hide Content**

- VIEW 1. Flipped and blended lessons: the benefits, similarities and differences | 06:07
- VIEW 2. Do students really not talk to each other anymore? | 03:06

This topic is:

100% Complete

Topic B:

### The Same High School Lesson Is Blended | 32 min | Hide Content

- VIEW 1. A look at the assignments completed before this face-to-face lesson | 03:59
- VIEW 2. Connecting, collaborating and defining rolls for the court case | 07:05
- VIEW 3. As the trial begins the students are palpably engaged | 05:53
- VIEW 4. Exploring varying perspectives on history; putting everyone on trial | 03:20
- VIEW 5. The students now get to act as jurors | 00:53
- VIEW 6. Using historical evidence to determine responsibility | 01:27
- VIEW 7. Using mobile devices to query the jury | 01:19
- VIEW 8. The teacher makes students justify their positions | 03:00
- VIEW 9. A reflection question is posed for their next asynchronous assignment | 02:12
- VIEW 10. Students continue to chatter about the trial as they leave the classroom | 01:38
- VIEW 11. A blended classroom allows for more in-depth activities when together | 00:57

Assessment:

### Assessment for Innovating with Blended Learning

## Module 5: Engaging Students in the Online Classroom

This topic is:

100% Complete

Topic A:

### Bringing the Good Teaching Principles into the Online Setting | Hide Content

- VIEW 1. The benefits of online classes | 01:23
- VIEW 2. So you want to teach an online class... | 04:31
- VIEW 3. A computer cannot replace a teacher | 01:28

This topic is:

100% Complete

Topic B:

### The Same High School Lesson Seen Executed Completely Online | Hide Content

- VIEW 1. The online synchronous connect session begins | 01:43
- VIEW 2. Sharing characteristics examples of heroes and villains | 05:44
- VIEW 3. Looking at Columbus again in light of these characteristics | 02:20
- VIEW 4. Examining and discussing the evidence together | 05:13
- VIEW 5. Chat window allows for individual self-expression | 01:49
- VIEW 6. Break out rooms encourages close collaboration | 01:33
- VIEW 7. Teacher digitally roams from group to group checking for understanding | 03:03
- VIEW 8. Whole group sharing from the breakout sessions | 07:54
- VIEW 9. Polling the final analyses and the summative assignment | 04:22

Assessment:

### Assessment for Engaging Students in the Online Classroom

## Module 6: Important Concepts in Good Teaching and Technology Integration

This topic is:

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Topic A:

### Improving the use of technology in various aspects of instruction | Hide Content

- VIEW 1. Looking at specific aspects of instruction | 01:59
- VIEW 2. Communicating important ideas in a traditional classroom | 02:00
- VIEW 3. Communicating important ideas with an interactive whiteboard | 01:55
- VIEW 4. Communicating important ideas using 1:1 devices | 01:38
- VIEW 5. Communicating important ideas in a blended course lesson | 01:28
- VIEW 6. Communicating important ideas in an online classroom | 02:13
- VIEW 7. Student interactions in an online classroom | 01:22
- VIEW 8. Student interactions with an interactive whiteboard | 03:26
- VIEW 9. Student interactions in a blended course lesson | 02:16
- VIEW 10. Student engagement in a traditional classroom | 01:29
- VIEW 11. Student engagement in a blended course lesson | 02:44
- VIEW 12. Student engagement using 1:1 devices | 01:42
- VIEW 13. Student engagement in an online classroom | 03:33
- VIEW 14. Formative assessment in a traditional classroom | 01:05
- VIEW 15. Formative assessment with an interactive whiteboard | 03:10
- VIEW 16. Formative assessment using 1:1 devices | 01:12
- VIEW 17. Formative assessment in a blended course lesson | 00:56
- VIEW 18. Formative assessment in an online classroom | 03:01

This topic is:  
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Topic B:  
**Final Considerations in the Use of Technology** | Hide Content

- VIEW 1. Instructional soundness in technology integration | 04:10
- VIEW 2. Improving the use of technology | 03:24
- VIEW 3. Collaborating to share the successes and challenges | 06:24
- VIEW 4. Getting student feedback to make improvements | 02:05

This topic is:  
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Topic C:  
**A Celebration of Successes** | Hide Content

- VIEW 1. Teachers share their strategies and successes using technology | 06:19