

# TILE Accelerator

Best Practices in Classroom Technology

sita



# Agenda

- ▶ Wikis
- ▶ ICON
- ▶ Clickers
- ▶ Laptops

The background features abstract, overlapping geometric shapes in various shades of blue, ranging from light sky blue to deep navy blue. These shapes are primarily located on the left and right sides of the frame, creating a modern, dynamic feel. The central area is a clean, white space.

Wikis

# Wiki - Templates

- ▶ Going Paperless
- ▶ Consistent Group Work
- ▶ Focus on Content over Code

## Space Tools

[Overview](#) [Permissions](#) [Community Forums](#) [Community Bubbles](#) **Content Tools** [Look and Feel](#) [Integrations](#) [Comments](#) [Manage Users/Groups](#)

[Templates](#) [Reorder Pages](#) [Orphaned Pages](#) [Undefined Pages](#) [Attachments](#) [Trash](#) [Export](#) [RSS Feeds](#)

### User Created Templates

[Create New Template](#)

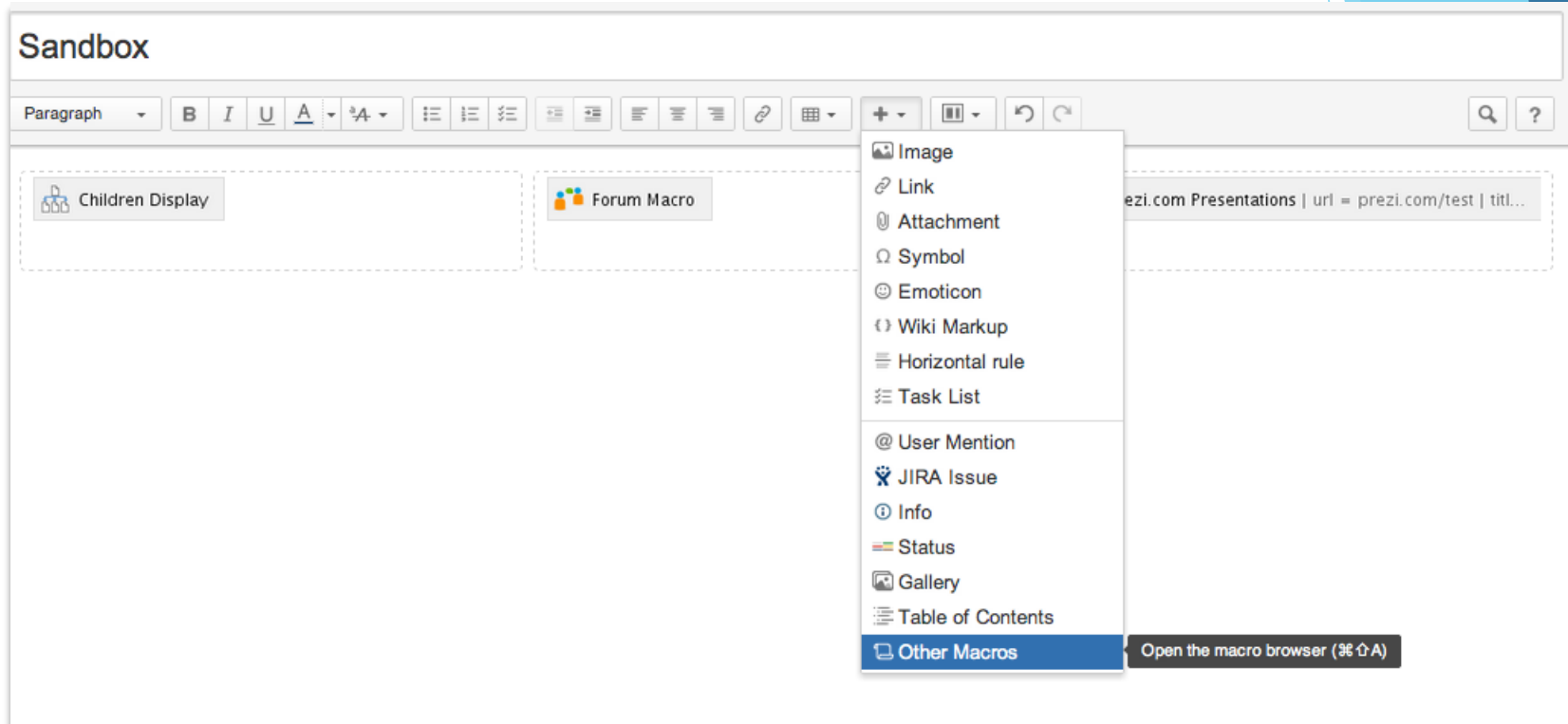
Name	Description	Last Updated By	Updated	Operations
<a href="#">Compare and Contrast Theories Worksheet</a>	This will be used on Monday April 28th. ✎	Colbow, Carolyn A S	Apr 09, 2014	<a href="#">Edit</a> · <a href="#">Delete</a>
<a href="#">Discussion Template</a>	Use at the beginning of each class to answer the prompt at your table. ✎	Colbow, Carolyn A S	Apr 09, 2014	<a href="#">Edit</a> · <a href="#">Delete</a>
<a href="#">Group Presentation &amp; Project Page</a>	Template for your final project wiki page. ✎	Colbow, Carolyn A S	Apr 09, 2014	<a href="#">Edit</a> · <a href="#">Delete</a>
<a href="#">KWL Outline</a>	Know, Want to Learn, What you Learned ✎	Colbow, Carolyn A S	Apr 09, 2014	<a href="#">Edit</a> · <a href="#">Delete</a>

### Blueprint Templates

[What are Blueprints?](#)

<b>Product Requirements</b>	<a href="#">Disable</a>
Product Requirements	<a href="#">Edit</a>
Product Requirements Index	<a href="#">Edit</a>
<b>File List</b>	<a href="#">Disable</a>
File List	<a href="#">Edit</a>
Default Index Page Template	<a href="#">Edit</a>
<b>Meeting Notes</b>	<a href="#">Disable</a>
Meeting Notes	<a href="#">Edit</a>
Default Index Page Template	<a href="#">Edit</a>

# Wiki - Macros



- ▶ For Navigation & Organization
- ▶ Create Interaction
- ▶ Bring in External Content

# ICON QUIZ

Not only for grading students  
on what they know!

- ▶ Ensuring interaction
- ▶ Assessing understanding
- ▶ Assessing instructional materials available

# Advantages

- ▶ Feature in ICON
- ▶ Can be linked to grade book
- ▶ Restrictions (availability and timing)
- ▶ Control for number of attempts
- ▶ Access to Statistics (by user and question)

Why is this pertinent in TILE?



## Mariana Colombo ICON Training Site

### Quizzes Areas

- Manage Quizzes
- Question Library
- Course Statistics

### Instructions

- Quiz Properties are general properties used in various places to identify the quiz.
- If you would like this quiz to be linked to a grade item, select the item from the list.
- The quiz description gives users an idea of what the quiz is about.
- Text entered in the introduction message field will be shown to users immediately before they start the quiz.

## TILE Accelerator Example Quiz - Edit

- Quiz List
- Edit
- Grade
- Reports
- Stats
- Preview

- Properties
- Restrictions
- Attempts
- Objectives
- Submission Views
- Reports Setup
- Layout/Questions

Save Quiz

### General

\* Name:

Category:  [\[add category\]](#)

Grade Item:  [\[add grade item\]](#)

Auto Export to Grades:

Rubrics:

- None
- Final Test
- Homework**
- Homework 2
- Labs
- TILE Accelerator Example Quiz**
- Test item 2

Automatic Grade:  allow attempt to be set as graded immediately upon completion

### Optional Advanced Properties

[Collapse optional advanced properties](#)

Hints:  allow hints

Notification Email:

Disable Right-Click:  do not allow usage of right-click (when using a Mac, hold control and click) when taking the quiz

Disable Pager Access:  do not allow the sending or reception of pager messages while taking this quiz

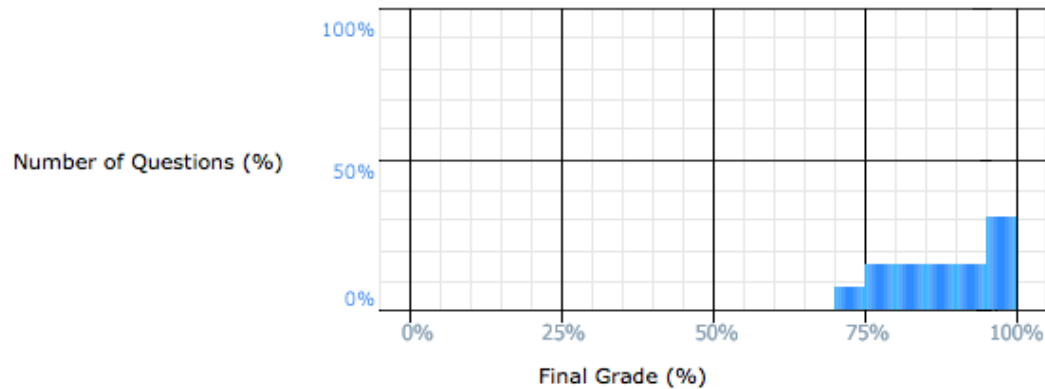


[User Stats](#)**Question Stats**[Question Details](#)[Export to CSV file](#)

### Class Statistics














Class Average:  86.61 %

Score Distribution:



### Question Statistics

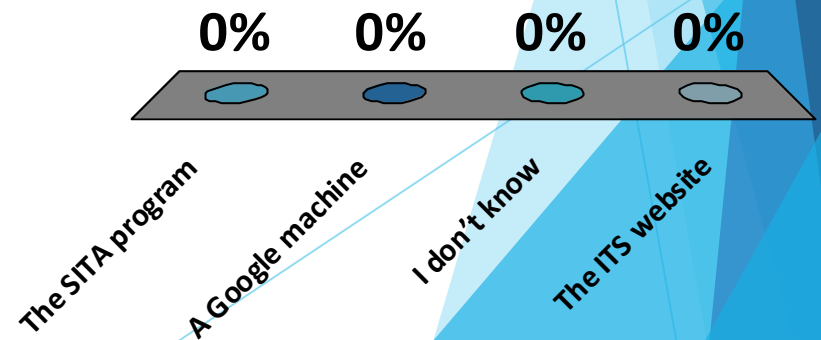
M3\_Pre (Questions 1 - 10)

<a href="#">Random Question 1</a>		97.78 % ( 45 attempts )
<a href="#">Random Question 2</a>		87.23 % ( 47 attempts )
<a href="#">Random Question 3</a>		77.5 % ( 40 attempts )
<a href="#">Random Question 4</a>		95.56 % ( 45 attempts )
<a href="#">Random Question 5</a>		90.91 % ( 44 attempts )
<a href="#">Random Question 6</a>		75.56 % ( 45 attempts )
<a href="#">Random Question 7</a>		92.31 % ( 39 attempts )
<a href="#">Random Question 8</a>		95.45 % ( 44 attempts )
<a href="#">Random Question 9</a>		70.45 % ( 44 attempts )
<a href="#">Random Question 10</a>		85.71 % ( 42 attempts )
<a href="#">Random Question 11</a>		80 % ( 45 attempts )
<a href="#">Random Question 12</a>		97.14 % ( 35 attempts )
<a href="#">Random Question 13</a>		82.22 % ( 45 attempts )

# Clickers

# Where is a good place to learn how to use clickers?

- A. The SITA program
- B. A Google machine
- C. I don't know
- D. The ITS website



# How can clickers “best” be used?

- A. Taking class attendance
- B. Engaging students in course materials
- C. Taking exams



# What are some of the benefits to using clickers?

- 0% A. Carry out pre-lecture assessment of student's understanding of materials
- 0% B. Promote student conversation and engagement with materials
- 0% C. Break up lecture & re-focus students
- 0% D. All of the above

# Laptops

# Best Practices for Laptops

- ▶ Provide *detailed* activity instructions to students
- ▶ Make sure the laptop is serving a purpose and clearly share your learning objectives with students
- ▶ Suggest which document formats might be best for task
- ▶ Give students tips to facilitate their activities and presentations

# Activity

- ▶ In teams of two, create a plan for a 15-20 minute activity/lesson that utilizes one of the technologies discussed today (Wiki, ICON, Clickers, Laptops)
- ▶ Make sure that you have a learning objective and that you have integrated the technology into that learning objective.
- ▶ You will need to present the idea to the other Accelerator participants at the end of the activity.



# Additional resources

- ▶ WIKI <https://wiki.uiowa.edu/display/DOC/Home>
- ▶ ICON help <https://icon.uiowa.edu/support/onlinehelp/>
- ▶ ITS Clickers website: <http://its.uiowa.edu/srs>
  - ▶ Teaching with Clickers:  
<http://its.uiowa.edu/support/article/100303>

# Contact

- ▶ SITAs
  - ▶ [sita@uiowa.edu](mailto:sita@uiowa.edu)
  - ▶ <http://its.uiowa.edu/sita>
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