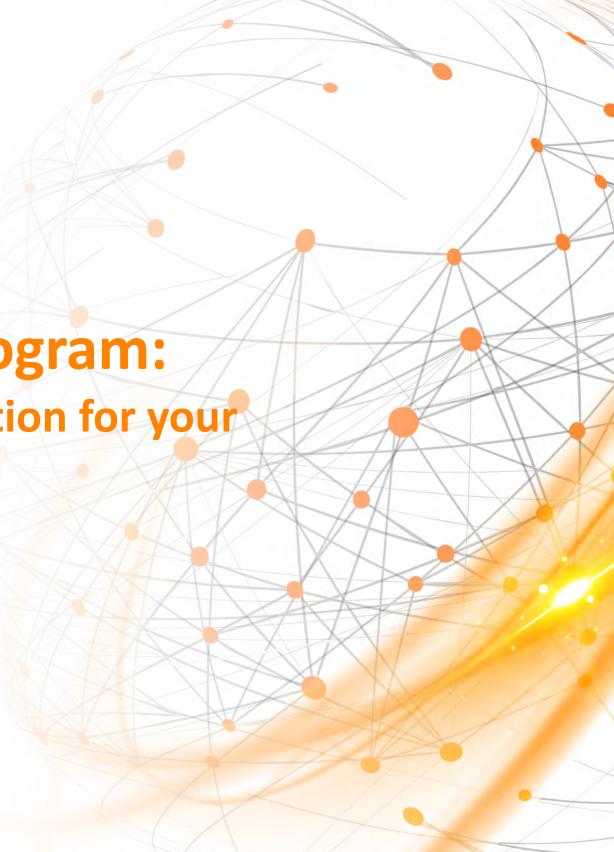


How to get the most out of Digital Integration for your program's success.

Education Consultants:

Amy Blanchette, Lorna Ferrell & Jami Walker





Modes of Delivery





Why digital?

- ✓ Portability
- ✓ Font & Size Adjustment
- ✓ Images & Videos
- ✓ ADA compliant technology for desktop, online and mobile
- ✓ Highlighting, bookmarks, notes
- ✓ Text-to-speech functionality and night display
- ✓ Study Guide Creation & Flashcards (select)
- ✓ Note sharing instructors and peers
- ✓ Read-to-me





-cultofpedagogy.com





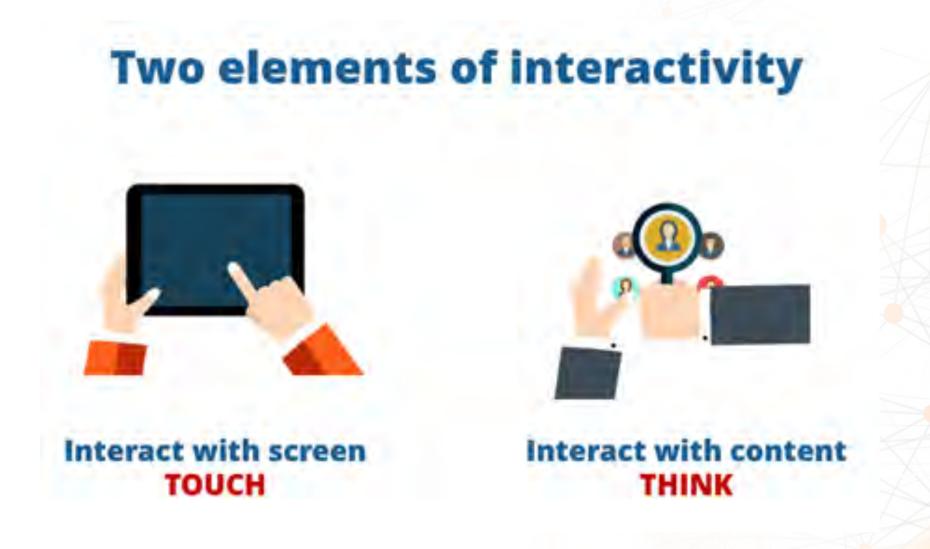
Problems a Passive Learning Model

- Poor student learning styles inhibit long-term memory acquisition of content
- Lack of content knowledge inhibits cognitive development = reasoning skills
- Instructors focus on content lecture instead of interactive learning or realism in the classroom

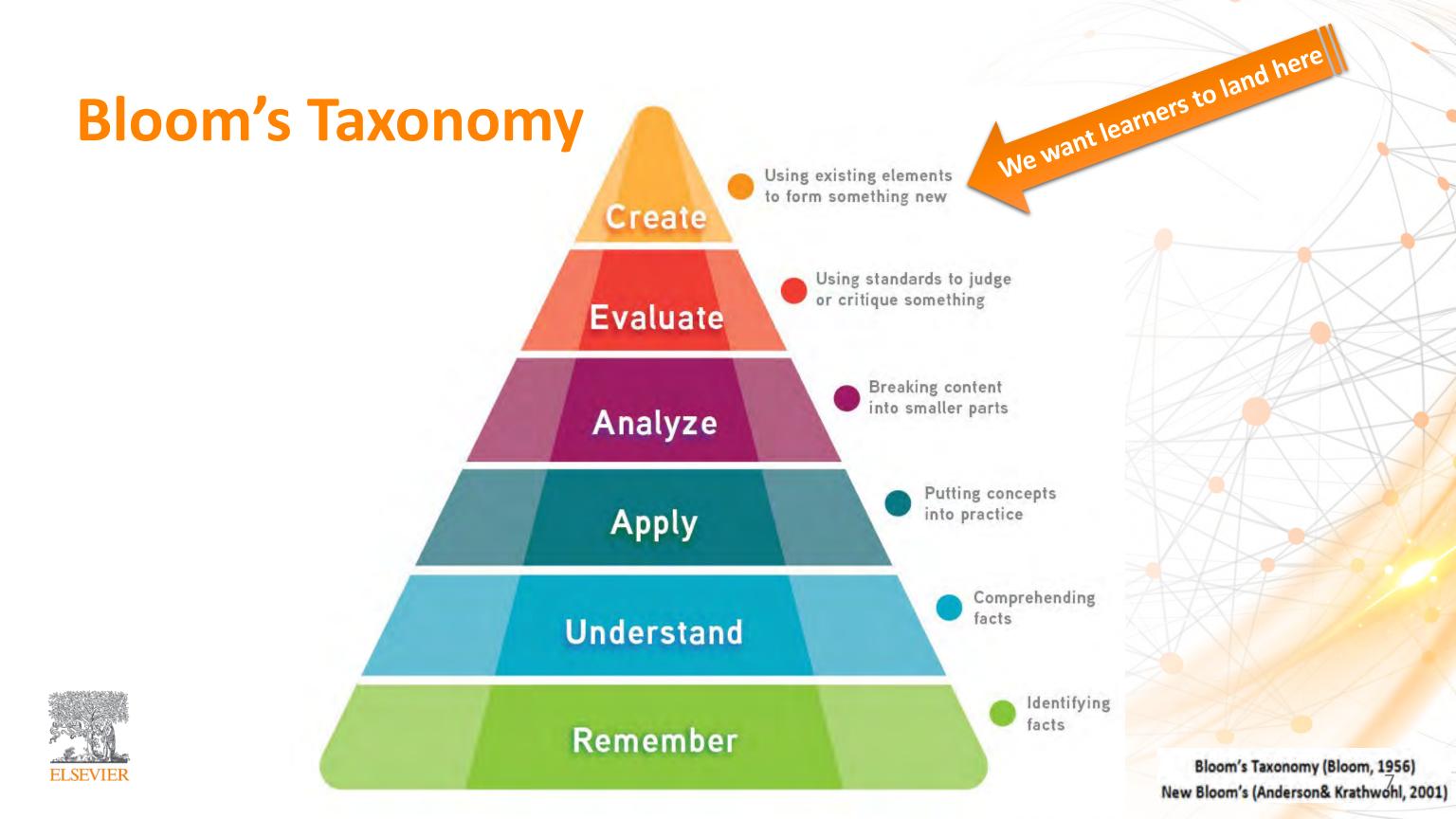




Passive learning fails!







Lecture and PPT Rules

- 1. For a 50-minute lecture, plan to use no more than 20 –25 slides
- 2. Break a slide deck into 3 sections
- 3. Use a case or compelling statistic to engage learners
- 4. Spend no more than 10 minutes showing slides and then offer a "cognitive break"
- 5. Keep the "break" relevant
- 6. To promote engagement, use cases, in-class polls, video clips, etc.
- 7. Incorporate multiple learning modalities
 - √ visual
 - ✓ auditory
 - ✓ tactile/kinesthetic
 - √ smell/taste



Stand Up (please)





Would you agree?

- 1. Students don't read when they should
- 2. Many students struggle with comprehension
- Faculty often don't know what concepts students find difficult until the exam results
- 4. Students may not have the ability to pick out key concepts from reading assignments
- 5. Faculty cannot rapidly adjust their curriculum focus in the classroom to accommodate for what some students missed
- 6. Students must re-learn critical concepts for the exams = CRAMMING!!!
- 7. All students come to class prepared



Achieve Desired Competencies

Faculty must create situations that replicate reality

Students must take ownership of their education

Partnership (between Faculty and the Students) is crucial

Desired Competencies

Student -Centered

Learning

Student Accountability Faculty Guidance Higher-Order Thinking Realism



The Bucket Strategy



Student Preparation, Bloom's Levels Remembering and Understanding



In-Class Time,
Bloom's Levels Application,
Analyzing, Evaluating,
and Creating



Evaluation, Bloom's Levels Analyzing, Evaluating, and Creating



Student Preparation, Bloom's Levels Remembering and Understanding "Snorkel" before you "Scuba-Dive"

Provide value - meaningful and purposeful

Set realistic expectations

Ebook Study Tools

- Highlighters: highlight colors make it easy to categorize important information and import sections directly into your notebook
- Page Finder: By clicking on a highlight from your notebook, you can instantly jump to the exact spot in the text where that entry appears
- Note Taking: Add personal notes about the text content or images directly to your text
- Note Sharing: Instantly share your notes and highlights with peers
- Note Acquiring: Easily subscribe to the shareable notes of your teachers and peers
- Study Guide Creation: With a few simple clicks you can export all of your notes, highlights, and saved images into a streamlined review document
- Portability: Access online, offline, or via mobile device



Student Prep Outside of Class

- Read and prepare with a purpose
- Develop worksheets to focus reading time
- Integrate YouTube videos/On-line resources
- Case Studies/Real World Application
- Create a "Ticket to Class" Assignment

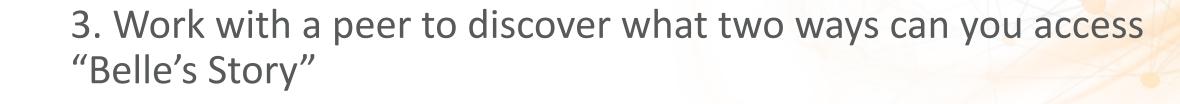


Pre-Class Worksheet Assignment Topic: Disney Princesses

In your ebook read pages 8-9 (princess.Disney.com)

Bring your completed worksheet as your "ticket" to class.

- 1. Who are the 12 official Disney Princesses? List all.
- 2. Be prepared to describe 2 Princess-related Activities.







In-Class Time,
Bloom's Levels Application,
Analyzing, Evaluating,
and Creating

Facilitate discussion

Don't critically think for your students

Activities that engage students

Active Classroom Guidelines

- Orient students to your classroom
 - Team-based learning
 - Instructor-Facilitator
- Assign groups
- Structure class in manageable chunks
- Mix it up!
 - Lower Level Bloom's
 - Higher Level Bloom's





Lower Level Active Classroom Strategies

- "Best Answer" Activity from Pre-Class Assignment
- Share Pre-Class Assignment
- Lecture-Guided note taking
- Worksheets
- Games-Family Feud, Jeopardy
- Quizzes-Clickers or Colored Note Cards
- Use Videos/Images to Illustrate Points



Higher Level Active Classroom Strategies

- Video Creation
- Use Images for Labelling
- Application Level-Case Studies/"Real World" Scenarios
- Peer-to-Peer Critique
- What is Wrong with this Example
- Role-Play
- Use On-line and textbook resources



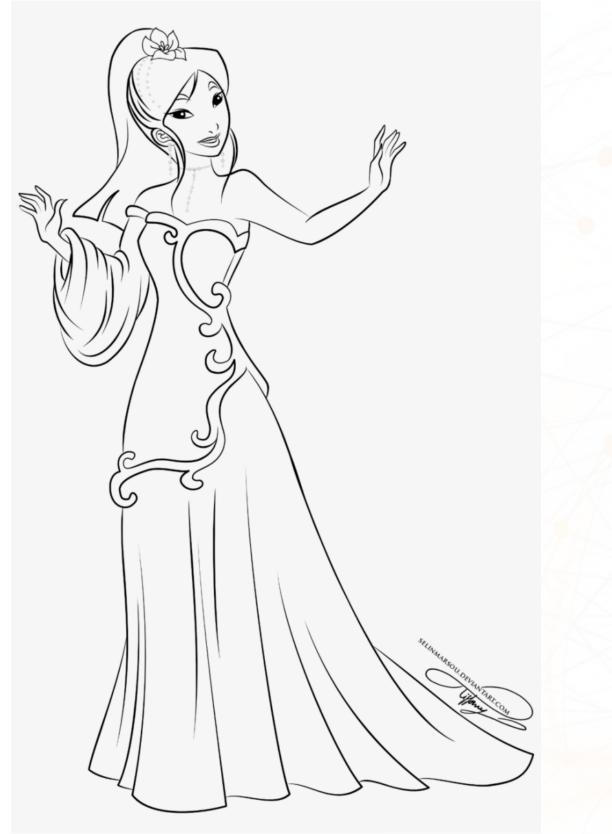
Disney Princess In Class Activity

- 1. Take a moment to reflect on what you learned about Disney Princesses
- 2. Draw your own Disney Prince or Princess stick figure
- 3. List 2 qualities that your Prince or Princess possess



1. California Hair

2. Ninja Skills









Evaluation, Bloom's Levels Analyzing, Evaluating, and Creating Student Evaluation

Formative

&

Summative

Evaluation Methods

- Formative
 - Quizzing
 - Grade Pre-Class & In-Class Activities as appropriate
 - Peer to peer evaluation-Team-based learning
 - Simulation
 - Debriefing Activities at the End of Class
- Summative
 - Faculty made Exams
 - Standardized Testing



Class Debrief

What are your 3 biggest take-aways from this presentation?



Questions?



