



Webinar Series



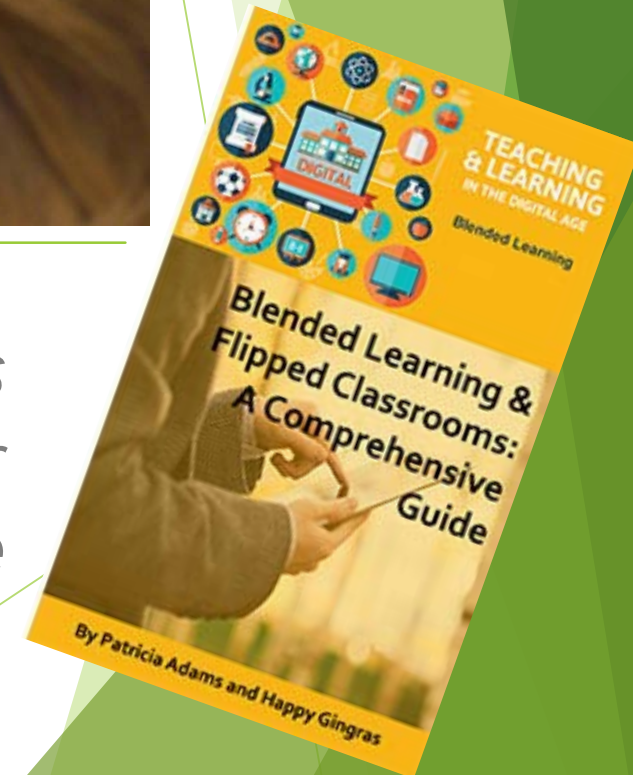
Flipping Foundations: Getting Started with Flipped Learning

Presented by:

*Happy Gingras
Director of Teaching and Learning
Pitt Community College*



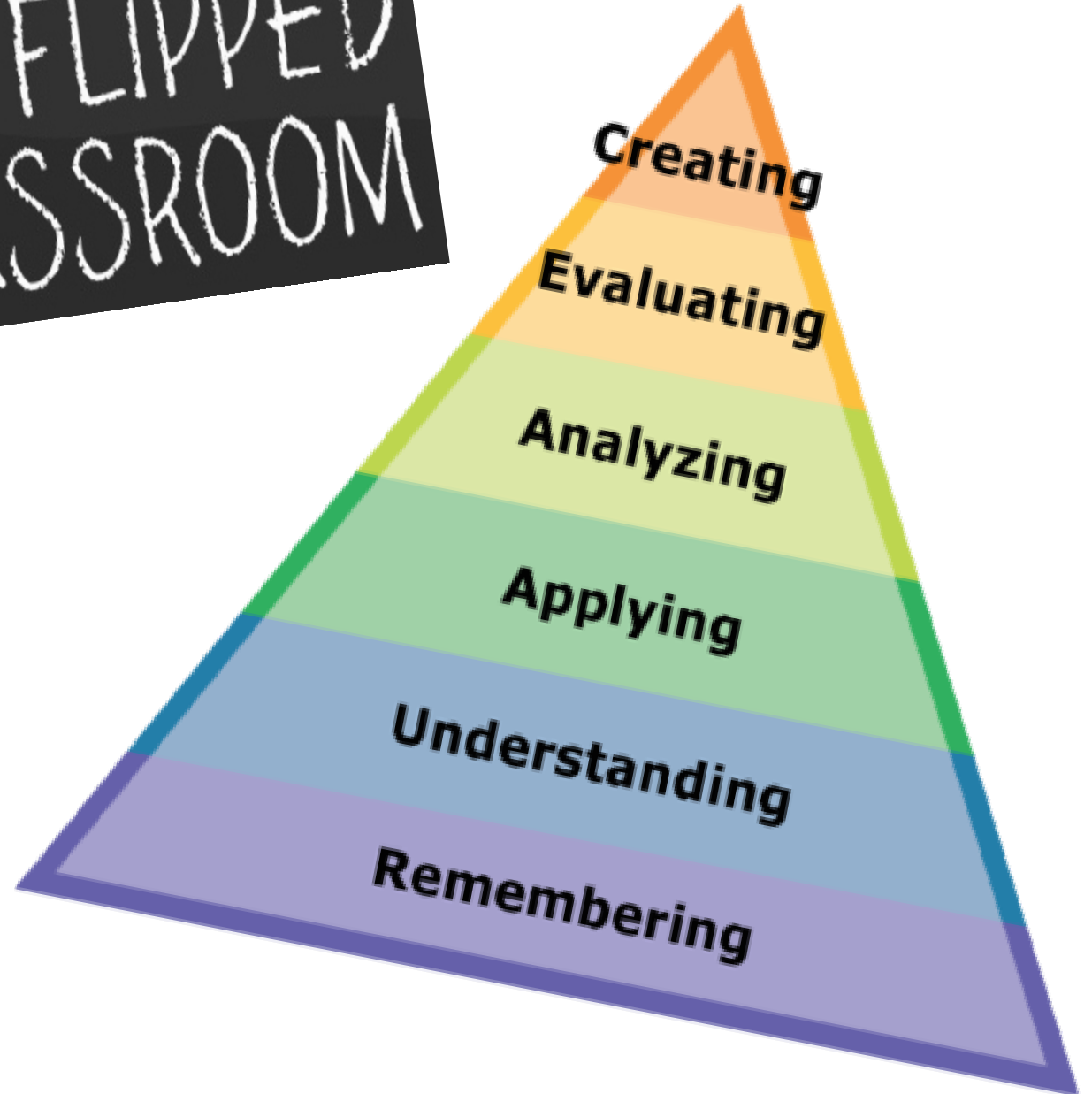
*Patricia Adams
Psychology Instructor
Pitt Community College*



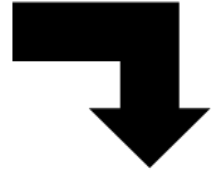
Definition of Flipped Learning

Flipped Learning is a pedagogical approach in which direct instruction moves from the group learning space to the individual learning space, and the resulting group space is transformed into a dynamic, interactive learning environment where the educator guides students as they apply concepts and engage creatively in the subject matter.

THE FLIPPED
CLASSROOM



Introduction



Typical Flipped Lesson

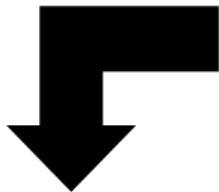
Out of Class Work
"Individual Space"



**Assess
Readiness**



In-class Activity
"Group Space"



Assess Learning

Modified Flipped Lesson

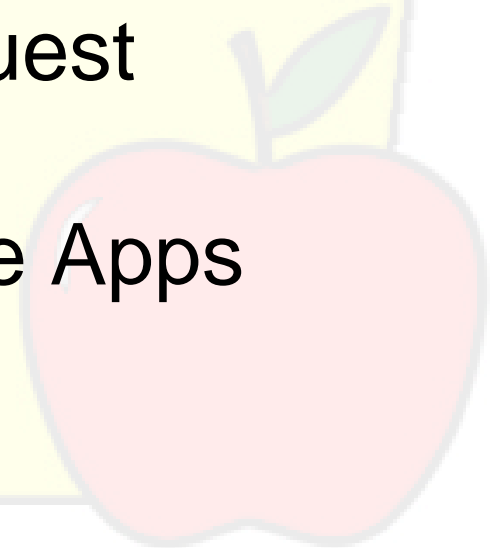
1. Out of Class Work (with built-in formative assessment)
2. In-class Activity
3. Assessment

Out of Class Work – The Individual Space

- Textbook Reading
- Online Videos
- Interactive Websites
- Webquests
- Articles
- Online Lectures/Screencasts
- Worksheets- Guided Notes, Framing the Info, etc.
- Scavenger Hunts
- Ticket to Enter

Tech Tools:

LibGuides
Edpuzzle
Thinglink
Camtasia/Snagit
OfficeMix
Webquest
Padlet
Google Apps



What Works...

- Make students accountable to submit something as evidence
- Make videos short and accessible, and use interactivity whenever possible
- Make a plan for unprepared students
- Keep it simple
- Just because there is an app or tech tool for it, doesn't mean you have to use it
- Consider collaborating to share the load or enrich the lesson

In-class Activities – The Group Space

- Case Study
- Concept Map
- Jigsaw
- Polling
- Game/Quiz
- Role Play
- Fish Bowl
- Debate
- Create a Quiz
- Best Example Contest
- Know and Need to Know
(Red/Yellow/Green; Thumbs up/down)
- Speed Dating Study Session
- Make a PSA
- Picture Scavenger Hunts

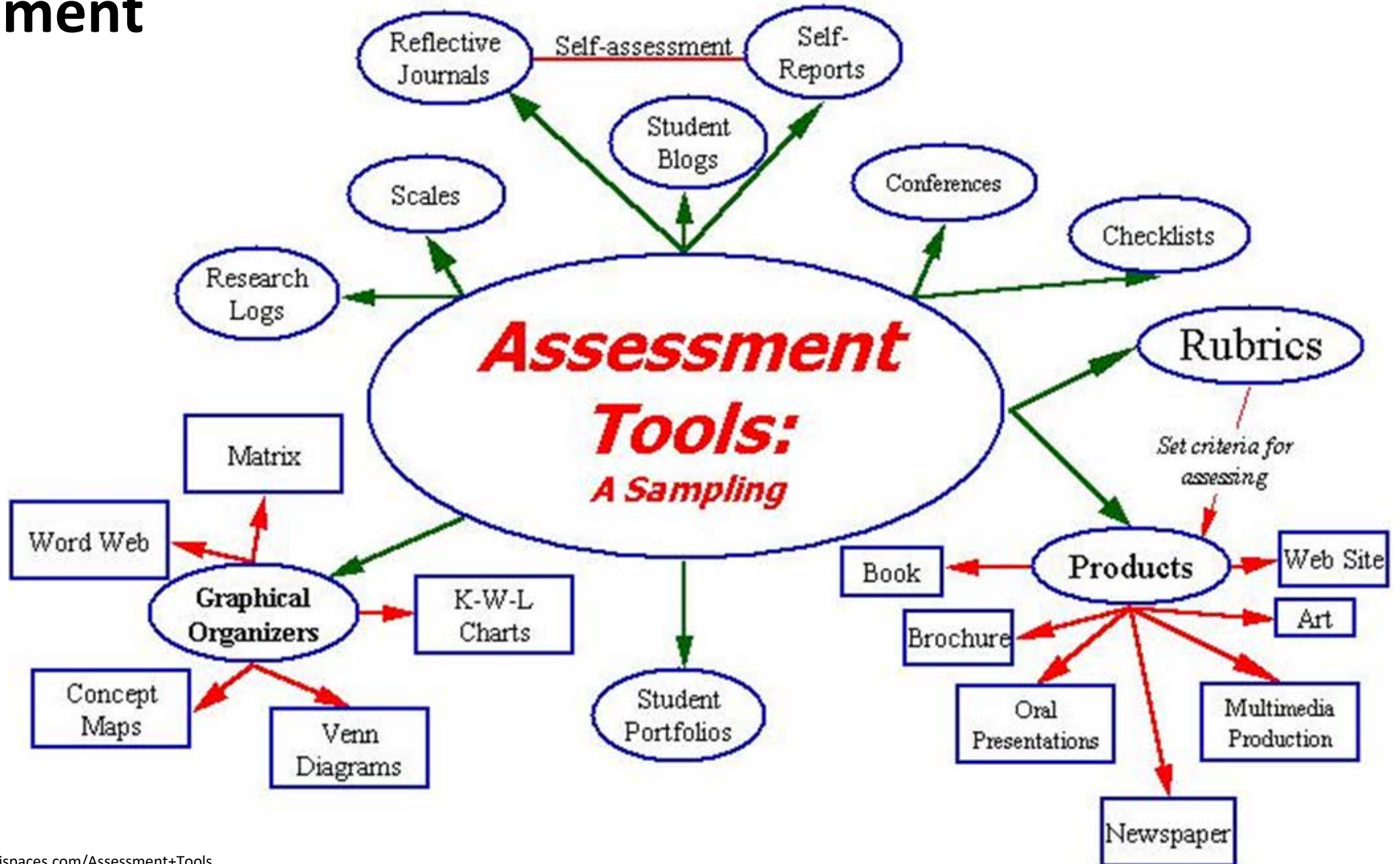
Tech Tools:

Plickers
Socrative
Board Games
Online Games
Google Apps
[Padlet](#)
Fakebook
Concept Mapping Software
(Simple Maps)
[Kahoot](#)

What Works...

- Make the activities meaningful
- Make activities directly related to the pre-class work
- Work backwards - imagine what you need the students to know and then make sure your lesson activities and resources (pre-class and in-class) cover everything.
- Allow for the strengths of your students to shine.

Assessment



Challenges

- Mindset Changes
- Unprepared Students
- Varying Learning Styles/Levels
- Students Afraid or Reluctant to Engage
- Covering All Needed Material
- Varying Class Sizes
- Technological Limitations
- Finding time to create new “stuff”
- Finding a concrete way to implement the whole idea of flipping

Connections

Please connect with us...
We love to talk about flipping!

Happy Gingras – hgingras@email.pittcc.edu

Patricia Adams – padams@email.pittcc.edu

