Integrated Learning: Making the Connections

Gloria Halley & Philip James
Learning Objectives:

- Participants will learn the benefits of an integrated approach to teaching a variety of academic content areas blended with youth development practices.

- Participants will learn about tools and strategies that they can readily use to reinforce an integrated approach for academic and social/emotional development with their students.

- Participants will have the opportunity to engage in activities that reinforce an integrated approach to deepen their experience.
Integrated Learning

http://goo.gl/BH7ryj
Integrated Learning

What does it mean to you?
Integrated Learning

- Curriculum Development
  - Linked Courses
  - Integrated General Education
- Faculty Development
  - Bridging Programs (Sophomores Juniors)
  - First-year Experiences
- Assessment
  - Learning, Skill & Attitude Outcomes
  - Self Assessment
  - Program Outcomes
- Self Assessment
  - Portfolios, e-Portfolios
- Faculty Development
  - Learning, Skill & Attitude Outcomes
  - Self Assessment
  - Portfolios, e-Portfolios
- Assessment
  - Program Outcomes
  - Self Assessment
  - Portfolios, e-Portfolios

- Capstone Projects
- Learning Communities
- Civic Engagement
- Service Learning
- Team Teaching
- Student Peer Mentors
- Cross-Discipline Peer Mentors
Indicators of Integrated Learning

- Integration of Academic and Developmental Focus
- Staff/Youth Interaction
- Positive Reinforcement
- Behavior Management
- Inquiry-Based Learning
- Forward-Thinking Activities
- Shared Facilitation
- Youth Engagement
- Collaborative Learning
- Creative Thinking
- Youth-Produced Work
- Youth Voice
Crossing The River Activity

- Split into three separate groups
- 1 group goes with Gloria; 1 group goes with Philip
- One group goes with Room Lead

**DIRECTIONS:**
1. The goal is to get all team members across the river.
2. There is only one way to get across the river.
3. Only one team member can make an attempt at a time.
4. All team members must make an attempt before another may go again.
5. If a correct step is made, team member make another step until he/she steps on a faulty rock.
6. Once an incorrect step is made, team member must retreat in exact same path.
7. Team members are encouraged to help each other.
8. Once correct path is identified, all members must cross.
Crossing The River Reflection

- How does this activity relate to working with or as a team?
- Would you have been successful without the help of your team?
- What happened when someone made a mistake?
- How were mistakes used to help the team become successful?
- Was it helpful when the team all shouted directions at once?
- How did you facilitate productive communication as a team?
- How does this relate to working with others in different settings?
Hovercraft

- Discuss
- Predict
- Explore
- Reflect
- Challenge
- Closure/Play
Hovercraft Activity as it relates to Integrated Learning

- What Indicators of Integrated Learning are Present in this activity? (Think, Pair, Share)

- How can we integrate the missing elements into the activity? (Small group, concept map or technology appropriate-use a twitter feed for small groups to share ideas)
Indicators of Integrated Learning

- Integration of Academic and Developmental Focus
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Roller Coaster Math

What does math have to do with thrilling roller coaster rides? How high does a coaster need to be to successfully navigate through a loop and onto the end of the track? How is the speed of the coaster related to the height of the coaster’s starting position?

Use your ingenuity!
Roller Coaster Challenge

- 3 Hills (hills can be just 2 in. off the ground)
- 2 Loops (simple curve)
- 1 Barrel roll (marble goes upside down)
Activity #2 as it relates to Integrated Learning

- What Indicators of Integrated Learning are present in this activity? (Think, Pair, Share)

- How can we integrate the missing elements into the activity? (Small group, concept map or technology appropriate—use a twitter feed for small groups to share ideas)
Indicators of Integrated Learning

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Learning in Afterschool & Summer

Learning in Afterschool and Summer (LIAS):

1. Learning that is **ACTIVE**.
2. Learning that is **COLLABORATIVE**.
3. Learning that is **MEANINGFUL**.
4. Learning that **SUPPORTS MASTERY**.
5. Learning that **EXPANDS HORIZONS**.
Benefits of Integrated Learning

Through the connection of *personal experience* with the subject matter and an emphasis on the process of discovery which allows for unexpected outcomes, educators help students to develop more complex thinking skills, greater collaborative learning and develop an eagerness for their own knowledge about life and their place in it.
Self-Reflection

★ I learned…

★ I will…

★ I would like to know more about…
Resources

Hands-On Science Activities:  http://goo.gl/9eGmDt
4th - 8th Math Lessons:  http://goo.gl/WmuTkq
K - 3rd Math Lessons:  http://goo.gl/MQrEXg
Team Building Exercises:  http://goo.gl/WmK5oq
Staff/Youth Interaction:  http://www.childtrends.org/Files/Child_Trends-2009_02_11_RB_StaffTraining.pdf
Project-based Learning:  http://www.edutopia.org/project-based-learning
Collaborative Learning:  http://www.netc.org/focus/strategies/coop.php
Arts Integration:  http://www.edutopia.org/stw-arts-integration-reform-overview
Connected Learning:  http://connectedlearning.tv
Closing Remarks

If you would dream it
BEGIN it.
If you have an idea
OPEN it.
If there is longing
ACKNOWLEDGE it.
If there is mission
COMMIT it.
If there is love
SPEAK it.
If there is resource
USE it.
If there is abundance
SHARE it.