

SLU 2009:



Building Community: Engaging Students, Energizing Communities

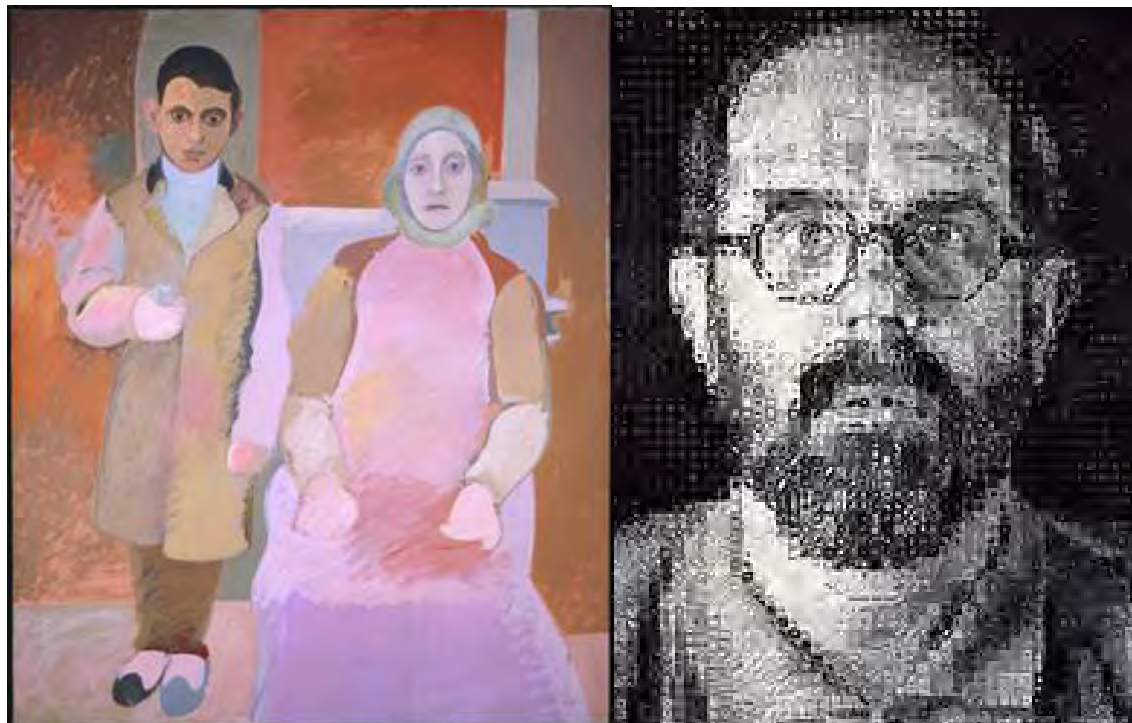
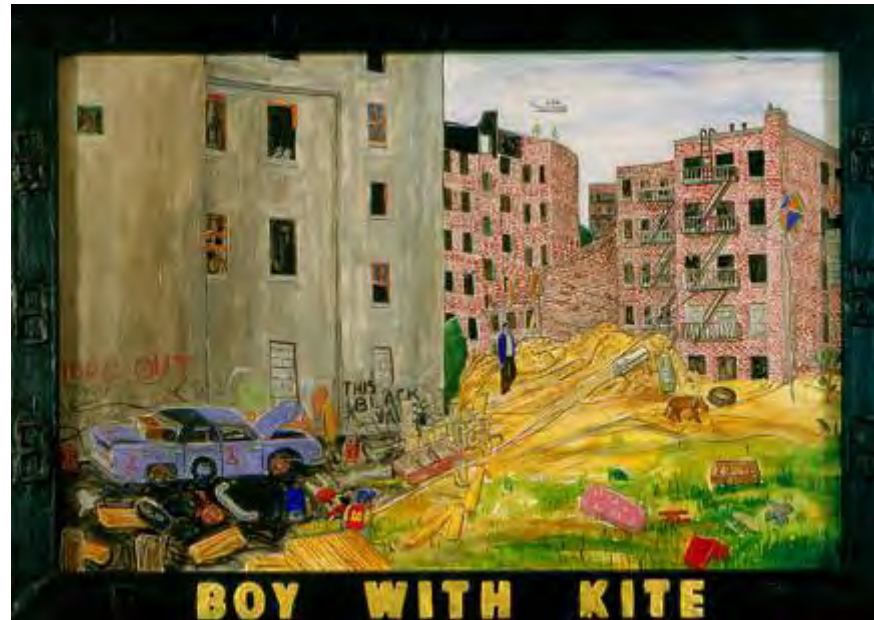
...A discussion about designing school project based learning activities to celebrate and enrich the communities in which students reside.

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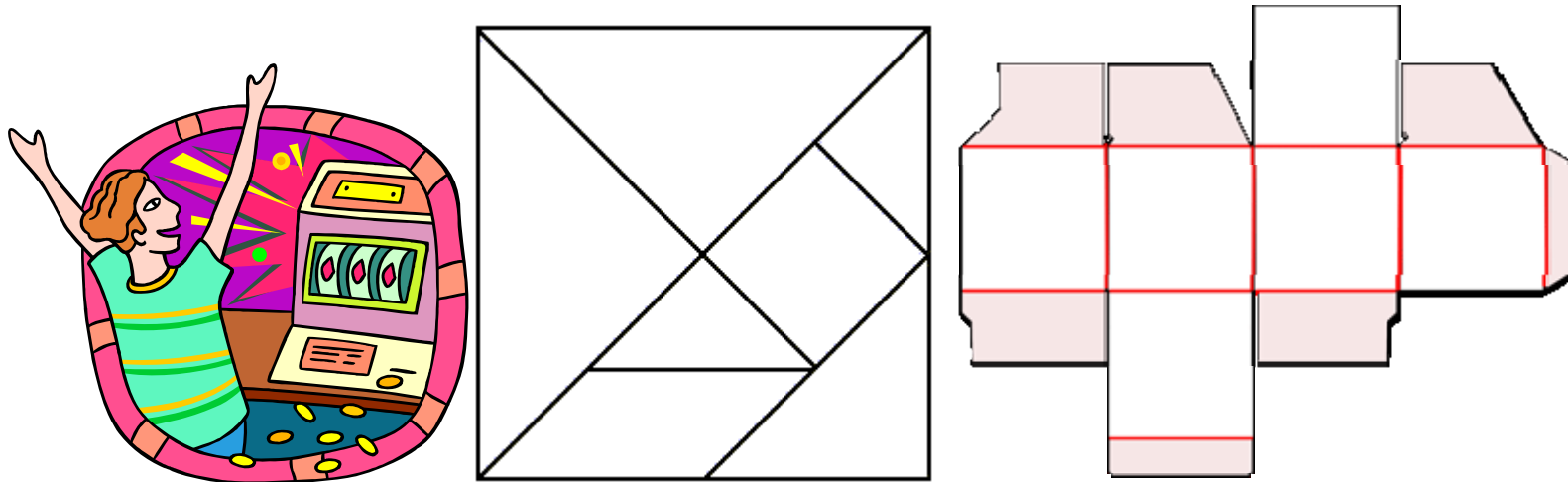
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We Begin with an Art Lesson...



It's Your Turn to Play...Reflect, Connect, Invite, Create, Repeat!



1. Gather in Small Groups...or ReGroup in Small Gathers
2. List Project(s) You Have Embedded in Your Program(s)
3. Catalog Academic Strands Connected to Projects
4. Time to Invite Community Based Partners...Who?
5. What Do You Need to Tweak to Move to PBCCL?
6. Share the Opportunity (Market and Capitalize) to Create
7. Evaluate Everything...<G>

Project Based,Community Centered Learning...



...What is it?

...Am I already doing it?

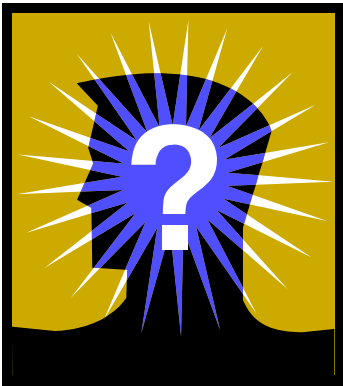
...Will I have to go to training to learn how to do it?

...Another Binder?...AAGH!

Project Based Learning vs Projects in Learning...



Let's make some cookies for the nursing home!



What is the role of nutrition in a long term care facility?

CHARACTERISTICS

Projects in Learning

- Teacher Led – “Do This Now”
- Proscribed Outcome – “Cookies!”
- One & Done – “Bake & Eat ”
- Cross Curricular or Community Centered?... “Nope”
- Long Term Outcomes? ... “Huh?”

Project Based Community Centered Learning

- Student Led – Teacher as Mentor
- Open Outcome – “Results TBD”
- Not Siloed – “Connects the Dots”
- Cross Curricular and Community Centered?... “YES!”
- Long Term Outcomes? ... “YES!”

Project Based Learning is:

Student Centered, Inquiry Based, Community Connected and Geared Toward Long Term Information and Skill Retention Through the Use of Multiple Modalities Presented in Non-Siloed Strands



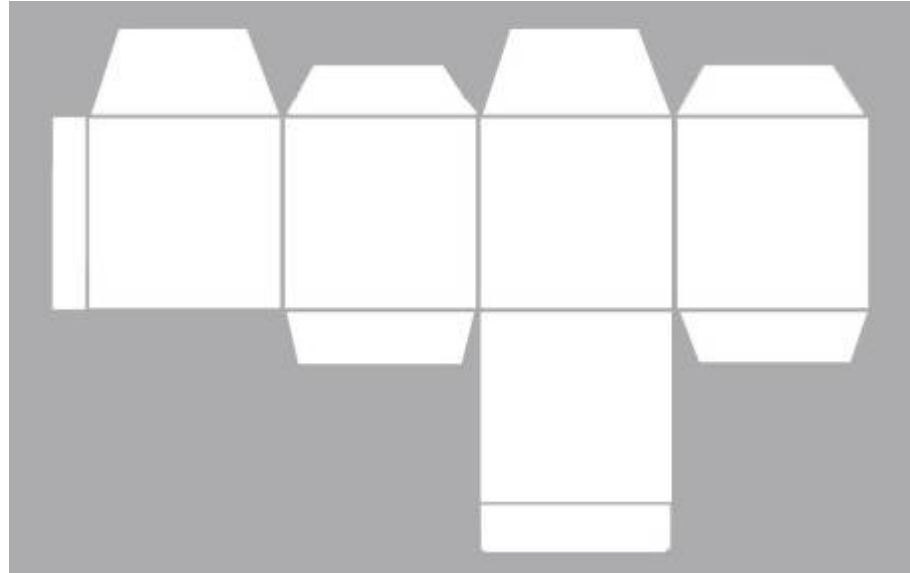
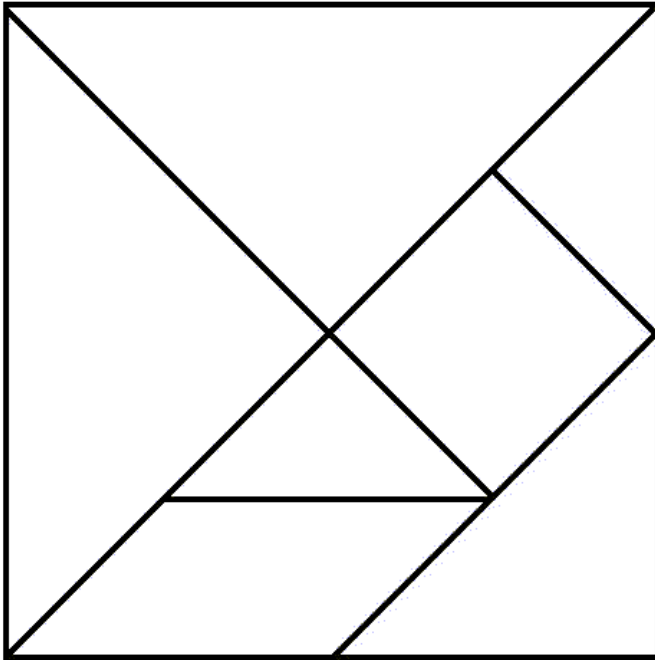
Examples of PBCCL at QuestarIII:

- #1 – Multiple Site Partnerships :
“Telling Our Story..The Little Italy Mural Project”
- #2 – Alternative Academic Centered:
“FEVER 1793” Revisited
- #3 – Career Tech Site Centered:
“What is Our Carbon Footprint...and How Can We Change it?”
- #4 – Career Tech Single Discipline Focus:
“Let’s Play Some Games...and Invite the World!”



But First...*An Educational Commercial.....*

A Note about Notes...



Back to the Program...



The Steps....**G** Style...

- Begin at the End (Learning Outcomes, Standards, etc.)
- Brainstorm (Think visually...Gather, Organize, Share, Repeat)
- Invite! (Community Partnerships are FREE!)
- Connect! (Remember to Align to Real World Needs)
- STAY OUT OF THE WAY! (Keep it student centered...BE THE MENTOR)
- Encourage and Celebrate
- Repeat as needed

PBCCL Example #1: Multi-Partnered

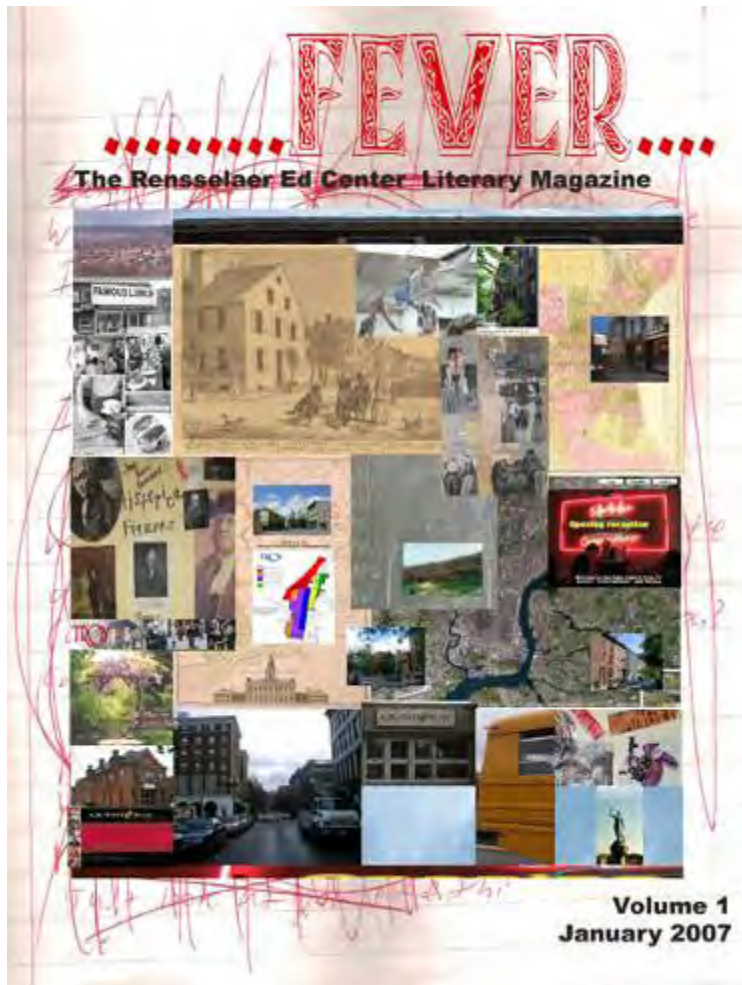
“Telling Our Story..The Little Italy Mural Project”



Academics: New Visions V&P Art; Construction Tech, Culinary Arts (+)

PBCCL Example #2: Alternative Academics Central

“FEVER 1793...Revisited”



Academics: ALP: Math, Science, ELA, Art; ...Culinary Arts, too

PBCCL Example #3: Site Centered Career Tech

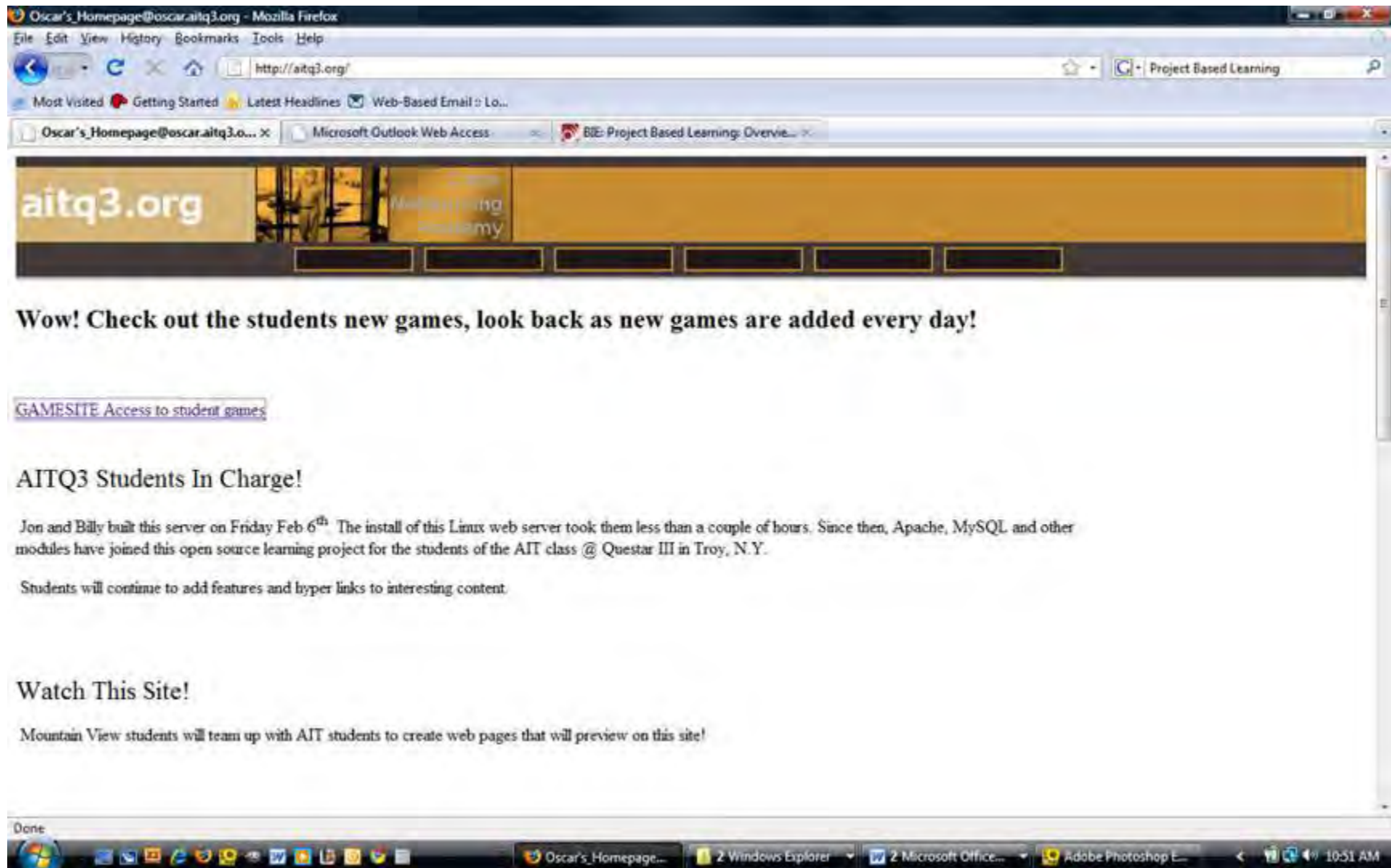
“What is Our Carbon Footprint...How Can We Change it...and Why?”



Academics: HVAC, Construction Tech, Math, Science, ELA, Art/ALP

PBCCL Example #4: Career Tech Single Discipline

“How Can We Play Some Games...and Invite the World?”



Academics: HTML, Math, ELA, Graphic Design, AIT, Programming



PBCCL Summary:

- Involves Real World Issues; may be student driven
- Critical Thinking Skills to solve problems, complete tasks
- Content is Relevant to Students
- Practice Skill Array Connected to Life/Career Needs
- Incorporates Opportunities to Reflect on Activities, Experiences, Applications and Link Same to Prior Expectations
- Connected to District and State Learning Standards
- Ends with Assessment of Learning through Product/Demonstration(s)

PBL Resources:

- The Buck Institute for Education and Boise State University have created sites that teach the philosophy of standards-focused PBL and systematic methods for planning and implementing projects in schools. Look for the project library to collaborate and share projects!

<http://www.pbl-online.org/>

http://www.bie.org/index.php/site/PBL/overview_pbl/

- Edutopia Magazine (The George Lucas Educational Foundation)

<http://www.edutopia.org/>

- Technology & Learning Magazine provides a PBL Primer

http://www.techlearning.com/db_area/archives/TL/2003/01/project.html

- Global SchoolNet provides PBL examples and resources

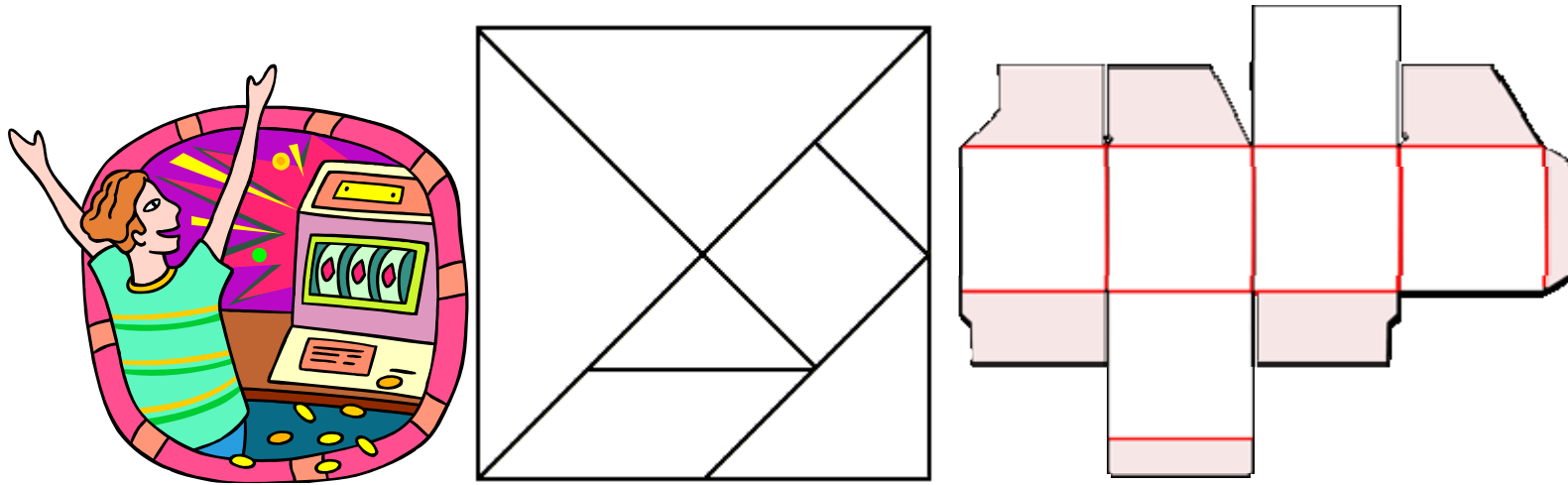
<http://www.gsn.org/web/pbl/>

- 4Teachers.org: an interesting look at multiple intelligence and PBL

<http://pblchecklist.4teachers.org/>

Community Centered Learning Resources: **Look in the Mirror**

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Want to Connect?...OK!

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Thanks for Your Participation!

<http://whyart.com/ExportedFavorites.pdf>