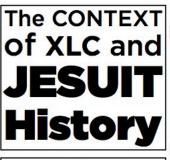


THE 4 Cs AT A GLANCE					
	Competence	Conscience	Compassion	Commitment	
NOT ONLY	ACADEMIC	CHOICE between RIGHT & WRONG, GOOD & EVIL	SOCIAL CONSCIENCE or SOCIAL ACTION	DISCERNED (with CONSCIENCE) or COMPETENT or COMPASSION- ATE	
BUT ALSO	HOLISTIC for TRANS- FORMATION	DISCERN- MENT between GOOD & GREATER GOOD, TRUE & FALSE	LOVING INCARNA- TIONAL SOLIDARITY (Empathy, Being ONE OF them, Being ONE WITH them)	ALL OF THE ABOVE: Discerned with CONSCIENCE AND COMPETENT AND COMPASSIONATE	







MAKING OUR SCHOOL MORE LEARNING MORE IGNATIAN

# TELL US ABOUT YOUR FAVORITE TEACHER.

#### CONTENT

ACTIVE **LEARNING**  **SCHOLARSHIP** + PASSION

engagement excellence

expertise enthusiasm

MAGIS

MAGIS

LEARNER

**TEACHER** 

empathy empowerment PERSONALIS

CURA

#### SOME BELIEFS ABOUT LEARNING

◆ It is the LEARNER, not the teacher, who is ultimately responsible for learning. The learner should be doing

MOST of the work.

◆ The teacher plays an important role in promoting learning but NOT by being the "main attraction."

Do you agree with this "philosophy of learning"?



#### A QUEST FOR **METAPHORS** Students as Students as CONSUMERS **PRODUCTS** of education of education D Δ TOO TOO **INDEPENDENT DEPENDENT** & PASSIVE & ACTIVE

# A FEW QUESTIONS

WHO decides WHAT should be learned?

WHO defines what counts as WORTHWHILE LEARNING?

The students or the teacher?

Or the community of scholars and experts?

#### TV and VCR Generations as LEARNERS

One-Way
BROADCAST
Teacher-Centered
Learning

Two-Way
INTERACTIVE
Student-Centered
Learning

Active Users +
Creators of Knowledge

The NET & NEXT Generation as LEARNERS



# **LEARNING**

happen?



"Learners have long gathered around campfires, watering holes, and have isolated themselves in the seclusion of caves and gone out on hunting expeditions. They have experienced all these learning environments in balance and if the balance is offset, learning suffers."

David Thornburg

# Campfire Learn from EXPERTS

#### Cafe

Learn from PEERS

## Cave

Learn from SELF

# Community

Learn through

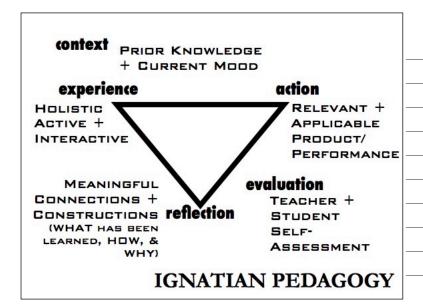
SERVICE OF THE WORLD

The goal is NOT all 4 Learning Spaces all the time, but FLEXIBILITY.



NOT A VESSEL TO BE FILLED, BUT A FIRE TO BE KINDLED. Which of the following do you think best describes what most teachers do for their students? Why or how?

(a) fill the vessel of their minds with knowledge(b) ignite their minds to knowledge(c) put out the fire in their minds!



academic



reflection

action
intellectua
constipation

# LEARNING REDEFINED



# **LEARNING**

- = Mastery of CONTENT
  - + PERFORMANCE

Do the **PRODUCTS/PERFORMANCES** 

that we ask of our students reflect the long-term, worthwhile, and complex challenges in the discipline and/or the real world?



#### The Criminal Analogy

veryone is to be presumed innocent of learning until proven "guilty" beyond reasonable doubt.



Measure nat you treasure.

Assess what is most significant and valuable.

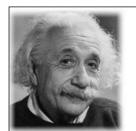
If you don't assess it, it's probably not going to be there!

# ACTION GOAL

a worthwhile, long-term, & enduring application of one's education to real life (beyond the classroom) and is in some form or to some degree observable now & can be assessed in some way

# Traditional Models of

# EFFECTIVE TEACHING



Expert







Inspector

### Traditional Roles

Teacher	Learner	
Expert	Sponge	
Performer	Spectator	
Inspector	Product	

21-st Century Roles				
Teacher	Learner			
+ Excellence Designer of learning experiences	Inquirer			
Expertise + of knowledge & understanding	Meaning Maker			
Empathy+ Coach Empowerment of Application	Creator/ Collaborator			

# SOME TOOLS FOR JESUIT EDUCATION and IPP

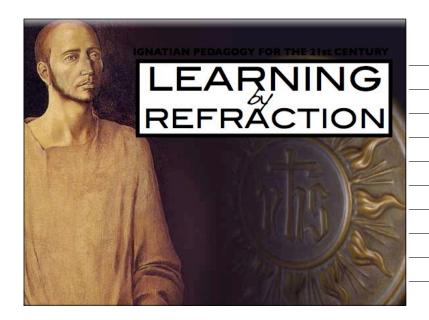
4 Cs 6 Es

making our school making our teachers more Jesuit more Ignatian

4 Learning 6 8s Spaces

> making our learning more Ignatian

# EXPERIENCE ACTION APPLICABLE CONTEXT RELEVANT REDAGOGY DRIENTED UNDER STANDING REFLECTION BASED MEANINGFUL EVALUATION DATA-BASED



# LEARNING REFRACTION

IGNATIAN PEDAGOGY FOR THE 21st CENTURY

#### (noun)

• the bending and change of light, radio waves, etc. as it passes through a different medium.

Refraction better captures what happens in learning, when the content is changed and appropriated by the learner given his or her context.

# LEARNING REFRACTION

IGNATIAN PEDAGOGY FOR THE 21st CENTURY

#### (noun)

• the measurement of the focusing characteristics of an eye or eyes.

Refraction also correctly suggests the process of "trial-and-error" and self-adjustments that the learner needs to engage in.

