Approaches and Strategies in Teaching



Dr. Fides del Castillo fidesdelcastillo@gmail.com



What is the importance of values education?

What's the meaning of your profession?

Take a selfie! Post your answer and photo in FB using the hashtag **#NCVRE2017**

SHARE

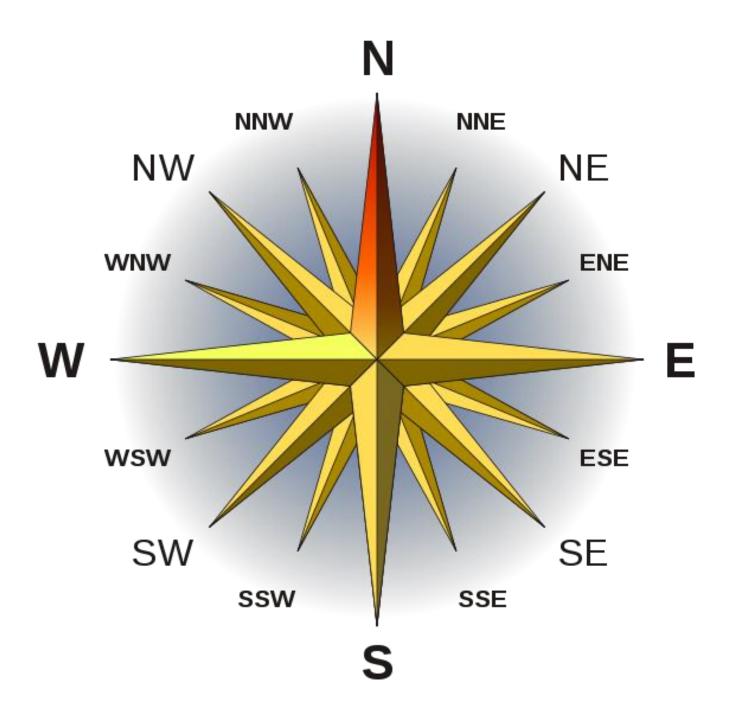






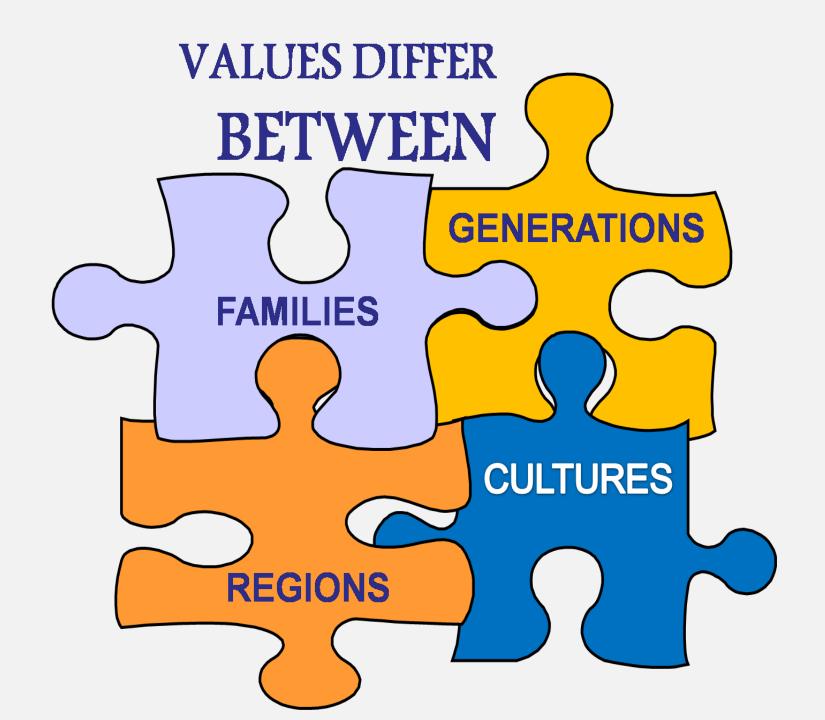
VALUES EDUCATION

Values Education as a part of the school curriculum is the process by which values are formed in the learner under the guidance of the teacher and as he interacts with his environment. But it involves not just any kind of teaching-learning process.



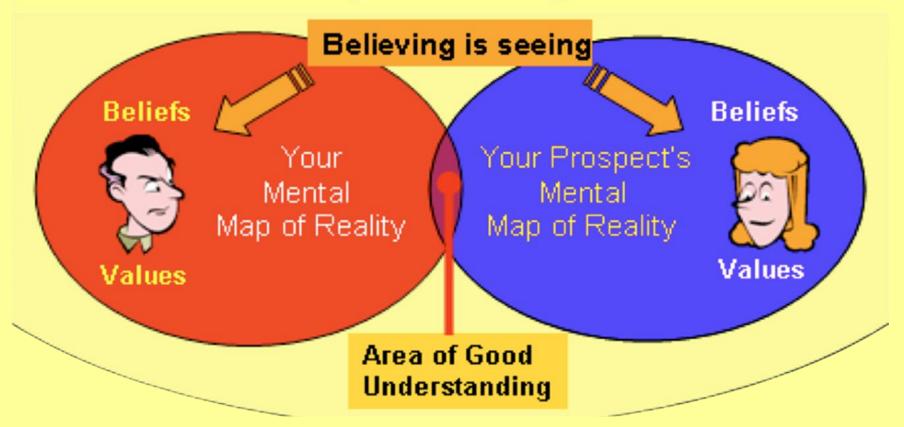
A value is a belief upon which one acts by preference.

-Allport (1950)

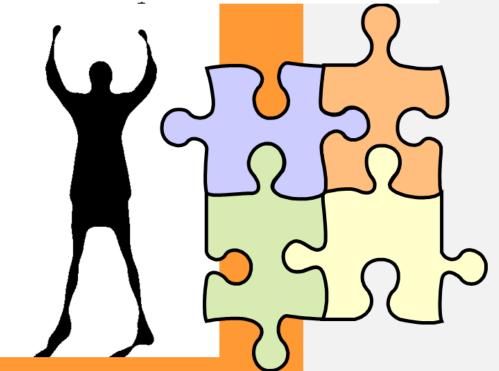


WE SEE THINGS NOT AS THEY ARE, BUT AS WE ARE

(H. M. TOMLINSON)







you must understand his or her values & needs

TEACHING APPROACH

It is a set of principles, beliefs, or ideas about the nature of learning which is translated into the classroom.



EXAMPLES OF TEACHING APPROACHES

TEACHER-CENTERED	LEARNER-CENTERED
SUBJECT-MATTER CENTER	BEHAVIORIST
TEACHER DOMINATED	INTERACTIVE
"BANKING" APPROACH	CONSTRUCTIVIST
DISCIPLINAL	INTEGRATED
INDIVIDUALISTIC	COLLABORATIVE
INDIRECT, GUIDED	DIRECT

DIFFERENT APPROACHES AND METHODS

"A thousand teachers,

a thousand methods."

-Chinese Proverb

5 New Approaches to Teaching and Learning: The Next Frontier

By Dr. Christopher Emdin, 2016



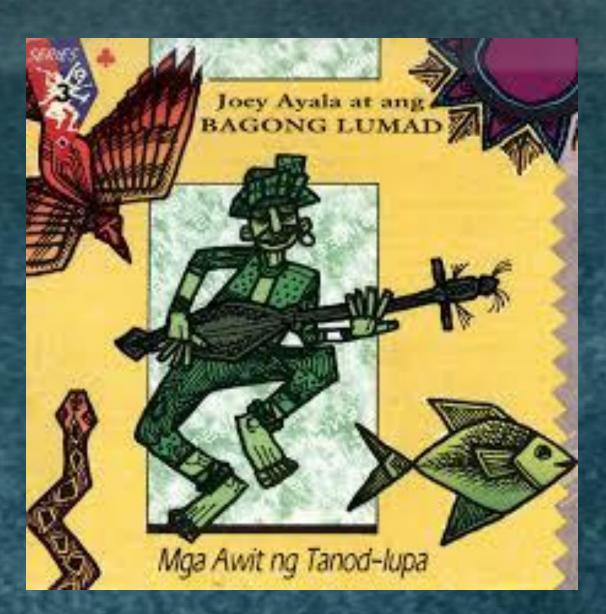
Hip-Hop Education (HipHopEd)

HipHopEd is an approach to teaching and learning that focuses on the use of hip-hop culture and its elements in teaching and learning both within and outside of traditional schools.



Contextual Education

It engages people in rethinking what it means to be human in relation to God, other people and cultures, and the whole of creation.



Process Oriented Guided Inquiry Lessons (POGIL)



"To support educators with the implementation of student-centered learning environments." FUND

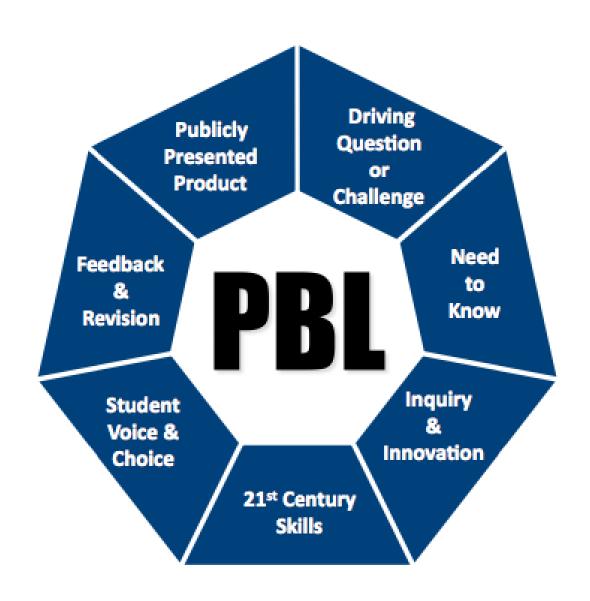
Traditional POGIL Classroom Classroom



Prof's Job	Lecture	Help students learn
Source of	Professor	Specially designed
Material		"Learning Cycle" Activities
Student role	Passive listener	Active group discussion
Learning	Memorize notes after class	Discover concepts during class, reinforce after class
Emphasis	Competition	Community, Co-operation

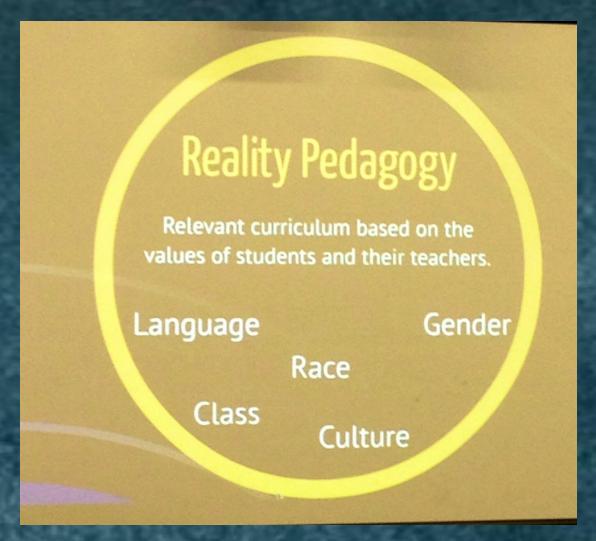
Project Based Learning (PBL)

an approach to teaching that focuses primarily on having students engage in explorations of real-world problems and challenges.



Reality Pedagogy

an approach to teaching and learning that focuses on teachers gaining an understanding of student realities, and then using this information as the starting point for instruction.



Reality pedagogues/teachers believe that, for teaching and learning to happen, there has to be an exchange of expertise between students and teacher.



Flipped Classroom

This approach involves a process where the typical lecture that happens in the classroom

occurs at hama



The Flipped Classroom



Students practice applying key concepts with feedback

IN CLASS

······GOAL

Students prepare to participate in class activities



···· GOAL

Students check their understanding and extend their learning

······GOAL

OUT OF CLASS







THE YOUTH TODAY









DIFFERENTIATION STRAILEGIES

- Aligned with instructional goals & objectives
 - Based on
 - Focus of instruction
 - Focus of differentiation

ALL STUDENTS DIFFER

The most effective teachers do whatever it takes to hook the whole range of students on learning.

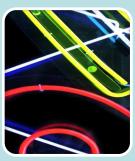


LEARNING STRATEGIES



Introduction

Picture/Song/Video Analysis
Game/Dance/Internet
Role Playing/Arts/ Theater/Literature
Beliefs/Values Inventory



Interaction

ABC Listing
Three Minute Pause
3-2-1 Chart
Round Table Discussion

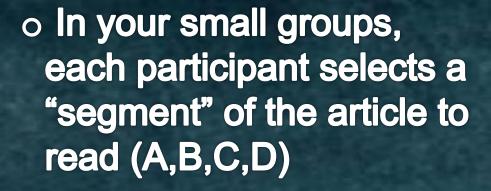


Integration

Mind Map
Reflective/Synthesis Journal
Exposure Trip
Video Making



reading activity





 Each member then briefs the rest of the group on his/her segment

 Talk about any thoughts generated through the discussion of the article

STATIONS

Set up different spots in the classroom where students work on various tasks simultaneously

Invite flexible groupings



Christmas Story

Station 1

Read the Christmas
Story from the Bible and
analyze its biblical
message

Station 3

Compose a song about the spirit of Christmas

Station 2

Make a collage portraying the Christmas Story

Station 4

Make a short skit about the Christmas story

AGENDAS



Personalized lists of tasks that a student must complete in a specified time and small instructional groups.

Teacher move among groups to probe their work

Personal Agenda

Complete the list of the different world religions
Read personal choice of tradition
Complete research for an article on why are there different religions
Make a reflection paper the purpose of life based on your religion

Change the world

Entry Points



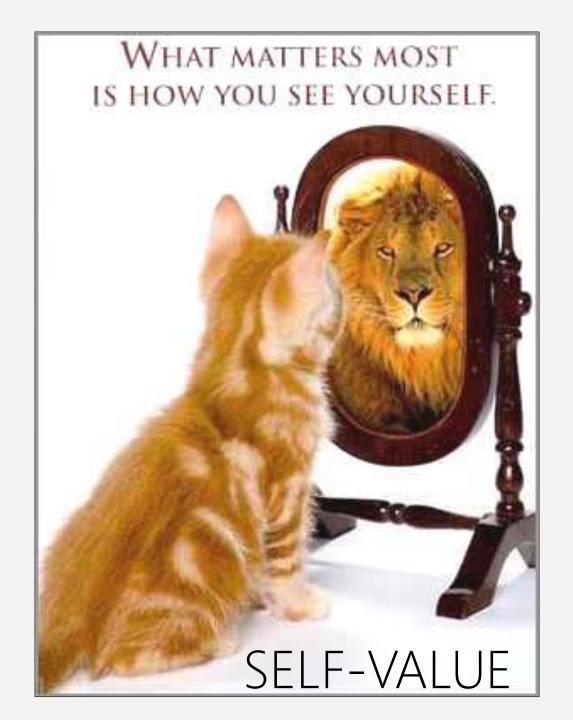
Students explore a given topic through different avenues like:

Narrational
Aesthetic
Experimental
Logical-quantitative



Teaching Virtues through Videos







Α	В	С	D
E	F	G	Н
	J	K	L
M	N	0	Р
Q	R	S	T
U	V	W	XYZ

CHOICE BOARDS

Work assignments are written on cards that are placed in hanging pockets.

By asking a student to select a card from a particular row of pockets, the teacher targets work toward student needs yet allows student choice.



Compacting

Assess the students before beginning a unit of study

Students who do well in pre-assessment should not have to continue work on what they already know

Independent Study

Aid students in developing personal curiosity, pursuing topics that interest them, identifying intriguing questions independently



Group Investigation

- •Guide students in investigating topics through group work & research
- Library facilities, team teaching
- Cross-age tutoring



Portfolios

Collection of students' works help them set appropriate learning goals

Emphasize student's choice of project and assessments





Ecclesiastes 3:1

- ¹ There is a time for everything, and a season for every activity under heaven:
- ² A time to give birth, and a time to die;
 A time to plant, and a time to uproot what is planted.
- ³ A time to kill, and a time to heal;
 A time to tear down, and a time to build up.
- A time to weep, and a time to laugh; A time to mourn, and a time to dance.
- 5 A time to throw stones, and a time to gather stones; A time to embrace, and a time to shun embracing.
- 6 A time to search, and a time to give up as lost; A time to keep, and a time to throw away.
- ⁷ A time to tear apart, and a time to sew together; A time to be silent, and a time to speak.
- 8 A time to love, and a time to hate; A time for war, and a time for peace.









3 – Minute Buzz



Something you've seen that affirms your thinking



An idea new to you



Something you're uncertain about

Think - Pair - Share



Think - Take two minutes to think about new ideas that the video illustrated.



Pair - Find a colleague who you haven't worked with or don't know well.

Share - Take three minutes to share your ideas. Discuss how you might use these ideas as soon as you get back to the classroom.



Picture & Situation Analysis

Jonas submitted the following pictures for an exhibit entitled "Freedom".

Do you think the Photo Society will accept them?

Why?



BELIEFS INVENTORY

Agree or Disagree

- 1. It is important to me that others approve of me.
- 2. I usually put off important decisions.
- 3. I hate to fail at anything.
- 4. I prefer quiet leisure above all things.
- 5. People who do wrong deserve what they get.



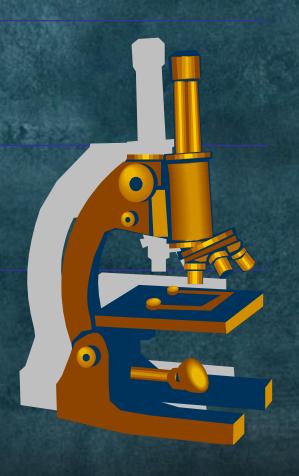
Problem – Solution Chart

What is the problem?

What are the effects?

What are the causes?

What are the solutions?





Teaching Virtues through Stories

Reflective Journal

What did I learn?

How do I feel about it?

What can I do?



Problem - Solution Chart

What is the problem? What are the effects? What are the causes? What are the solutions?

WebbingTechnology fb

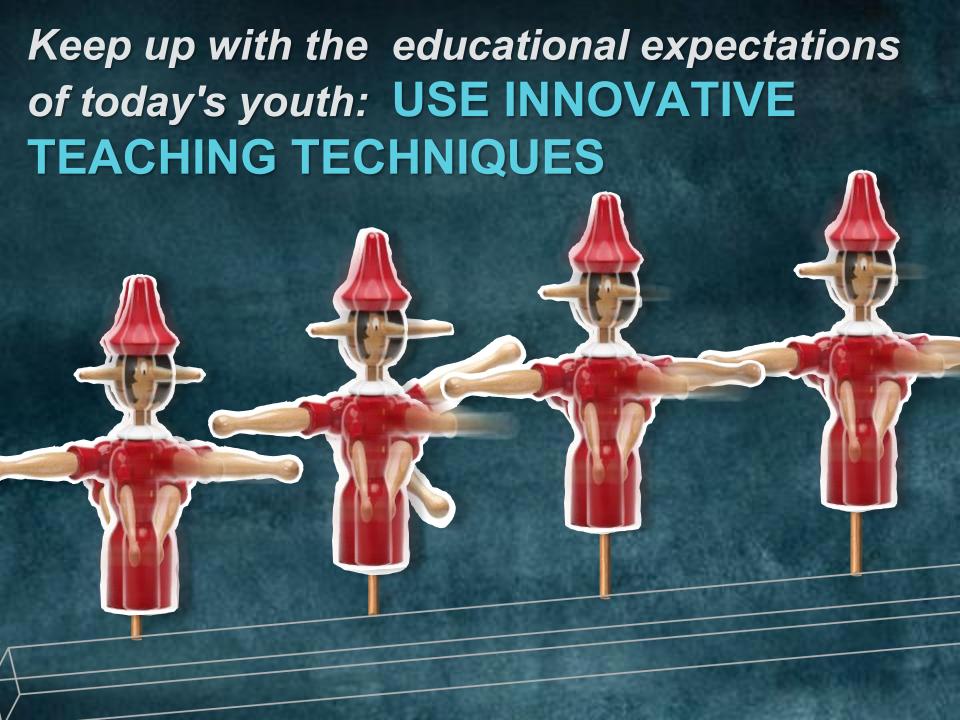
Suggested Websites



- Crayola.com/educators for crafts project
- Thinkfinity.org for lesson plans
- Scholastic.com/stacks for young readers
- Nlvm.usa.edu for math games
- Free.ed.gov for history
- Nsta.org for science
- Smithsonianeducation.org for virtual trips
- Teachertube.com for video clips
- Blogs.scholastic.com/topteaching inspiration

Teaching Virtues through Music







Simulations, games, and role playing are viable alternatives for learning about and experiencing real-life situations.

Education is not a preparation for life. Education is life itself. -John Dewey



3-2-1 Chart

- 3 things you found out
- 2 interesting things
 - 1 question you still have