#### PEDAGOGY, ANDRAGOGY, COURSE 2015

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# WHY TEACH?



## Teaching is a special calling. It is not a job well-suited to everyone.

## Here are my top ten reasons why teaching can be a great profession.



#### **1. Student Potential**

### This potential is so exciting - each new year presents new challenges and new potential

successes.



#### 2. Student Successes

Student success is what drives teachers to continue.



#### 3. Teaching a Subject Helps You Learn a Subject

You will never learn a topic better than when you start teaching it.

## 4. Daily Humor



If you have a positive attitude and a sense of humor, you will find things to laugh about each day.

## 5. Affecting the Future

Teachers mold the future each day in class.



#### 6. Staying Younger



Being around young people everyday will help you remain knowledgeable about current trends and ideas. It also helps break down barriers.

#### 7. Autonomy in the Classroom



Once a teacher closes that door each day and begins teaching, they really are the ones who decide what's going to happen.

### 8. Conducive to Family Life

The school calendar will typically allow you to have the same days off as your kids.



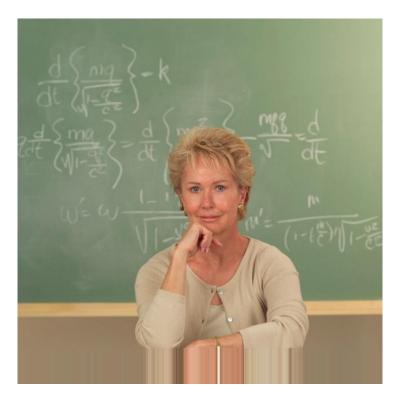
#### 9. Job Security

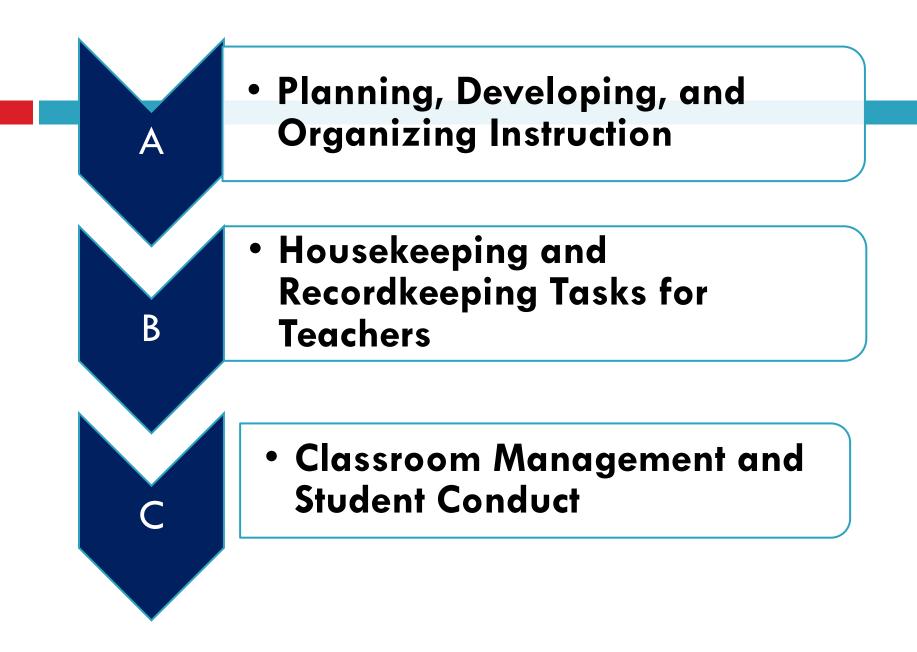


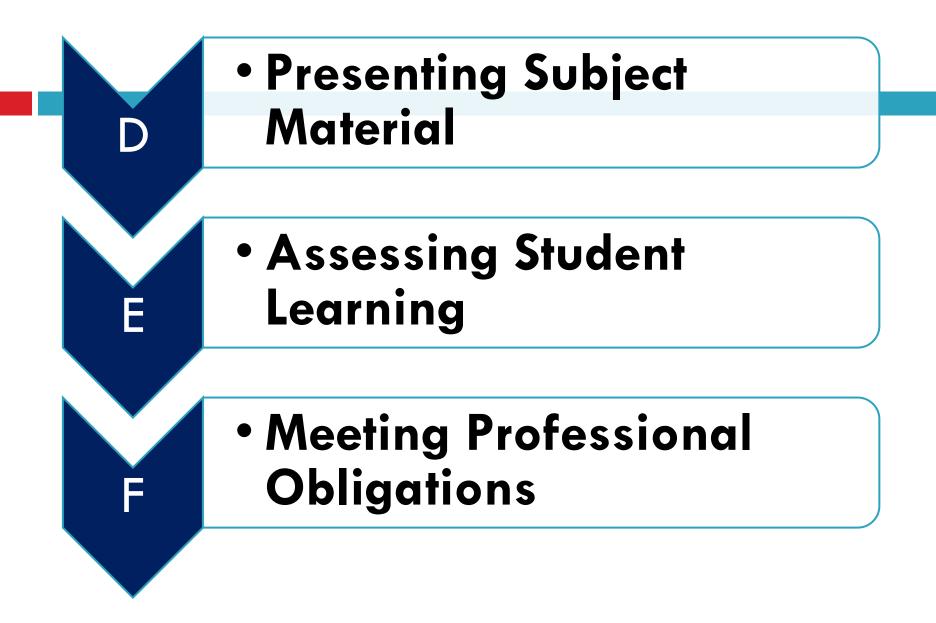
Once you have proven yourself a successful teacher, it is relatively easy to move around and find a new job.

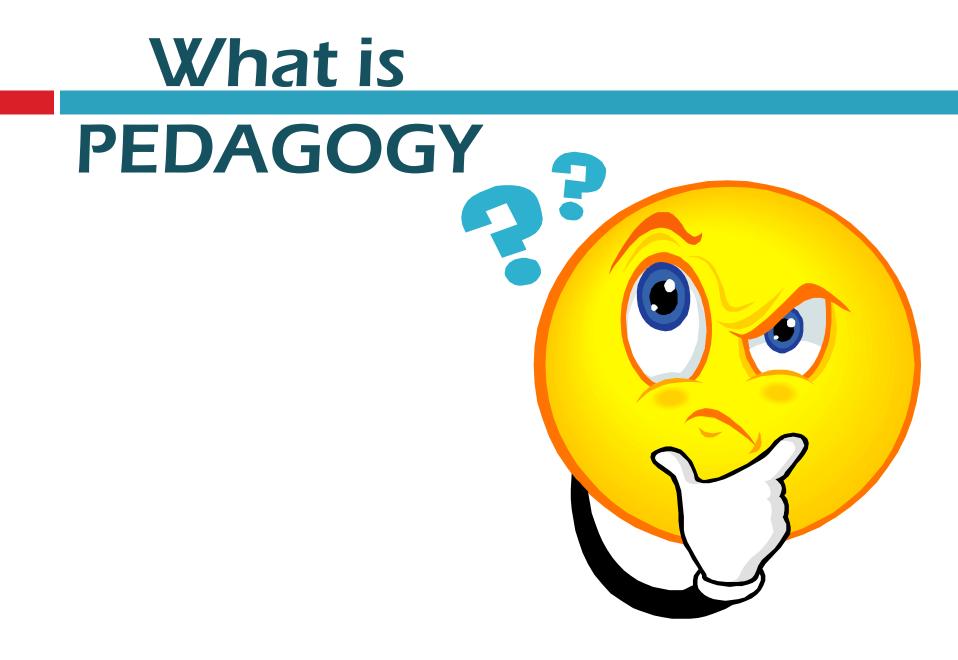
# Just relax and vacation...!

#### **Top 6 Teacher Tasks**





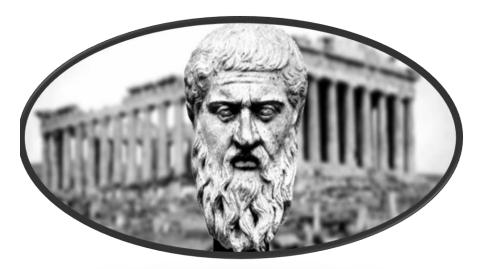




#### Overview

#### PEDAGOGY

- The Simple Definition
- The Deeper Definition
- Why Pedagogy Matters
- Pedagogy in Practice
- Pedagogy and Online Learning
- Questions to Consider



# Pedagogy

#### The Simple Definition

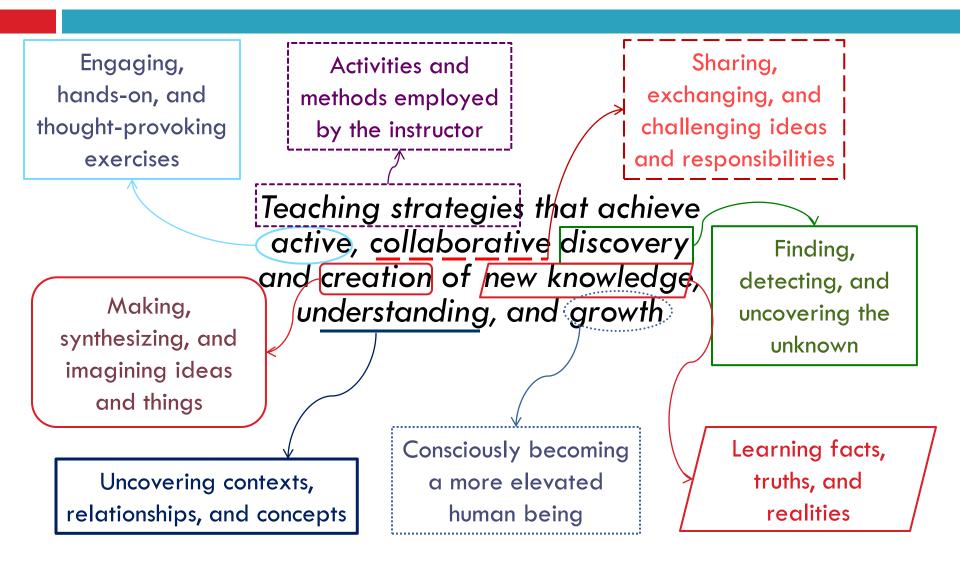
Pedagogy | pe-də- gō-jē |

noun the art, science, or profession of teaching

- Plato's idea of paidagogos as "leader" and "custodian" of children (4<sup>th</sup> century BCE)
- Evolution of concept:
  - "education" vs. "teaching"
  - "curriculum" vs. "education"
  - "teacher" vs. "mentor" vs. "guide"



#### The Deeper Definition



#### The Deeper Definition

Teaching strategies that achieve active, collaborative discovery and creation of new knowledge, understanding, and growth

#### Why Pedagogy Matters

#### Pedagogy forces us to consider...

Student learning	What students	Aligning goals,
as the ultimate	should learn	activities, and
goal	(and <u>why!</u> )	assessments
Balancing content and creation	Needs of students as learners and as people	The "big picture" of a course

#### Pedagogy in Practice

Category	Content & Delivery	Direction
Meaning	<ul> <li>Multiple formats</li> <li>Personal relevance</li> <li>Student input</li> <li>Accessibility issues</li> </ul>	<ul> <li>Course goals</li> <li>Learning objectives</li> <li>High expectations</li> <li>Personal goals</li> </ul>
Examples	<ul> <li>Careful lecturing</li> <li>Audio/video/text</li> <li>Interactive content</li> <li>Questionnaires</li> <li>Web Accessibility</li> </ul>	<ul> <li>Clear goals and objectives on syllabus</li> <li>Explicitly state (and restate) expectations</li> <li>Student goal plans</li> </ul>

#### Pedagogy in Practice

Category	Personal/Social	Skill Building
Meaning	<ul> <li>Sense of community</li> <li>Recognize individuality</li> <li>Connect course to personal lives and society</li> <li>Free expression and exchange of ideas</li> <li>Personal growth</li> </ul>	<ul> <li>Opportunities to discover, apply, and create knowledge</li> <li>Help to recognize and overcome weaknesses</li> <li>Address a variety of skill sets and competencies</li> </ul>
Examples	<ul> <li>Community-based learning</li> <li>Discussion forums</li> <li>Personal journals</li> </ul>	<ul> <li>Independent and group work</li> <li>Student-led teaching</li> <li>Consistent, honest feedback</li> </ul>

#### Pedagogy in Practice

Category	Assessment	Attitude
Meaning	<ul> <li>Formative and summative</li> <li>Various formats</li> <li>Connect to objectives</li> <li>Purposeful application of knowledge</li> </ul>	<ul> <li>Willingness to try new approaches</li> <li>Positive, encouraging presence</li> <li>Focus on student success</li> </ul>
Examples	<ul> <li>Portfolios</li> <li>Written assignments</li> <li>Real-life case studies</li> <li>Needs assessments</li> </ul>	<ul> <li>Course work that is rich in context</li> <li>Assessments that let students draw on personal experience</li> <li>Consistent, regular input and feedback</li> </ul>

#### Pedagogy and Online Learning

#### **Possibilities**

- Engage and challenge students in exciting new ways
- Ability to maintain more regular contact with students
- Greater relevancy to students
- Wealth of independent learning opportunities

#### <u>Cautions</u>

- Technology can <u>augment</u> (not replace) good teaching
- Learning objectives come first – finding technology comes second
- Beginning-to-end planning is essential
- Greater need to reach out to students

#### Questions to Consider

- 1. What does pedagogy really mean?
- 2. Am I allowed to create my own "best practices"?
- 3. How does an online format liberate and limit approaches to pedagogy?
- 4. Which elements of pedagogy are likely to be the most challenging for me as an instructor?
- 5. How can I work with my colleagues to strengthen my teaching?
- 6. What resources are available to me if I need more help with pedagogy?



# Lets take a

# breath...

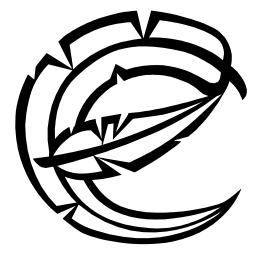


# questions?

# Okay, let's jump into...

# Andragogy

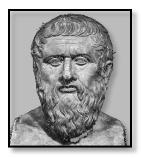
#### Overview



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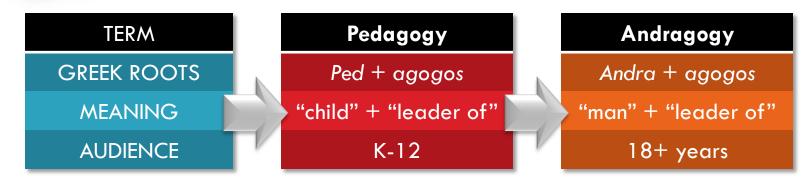
- Origins of Andragogy
- Malcolm Knowles
- Andragogy and Course Design
- Experiential Learning
- Questions to Consider

#### Origins of Andragogy





 Foundations in Platonic ideas of lifelong learning (4<sup>th</sup> century BCE)
 Term and idea formalized by German teacher Alexander Kapp in 1833
 Believed adults learn best independently and by drawing on life experiences



#### Origins of Andragogy

#### 1890-1930 Progressive Era

- Need for more and better education (urbanization)
- Dewey and Montessori focus on "learner-led" education

#### 1930-1950 Great Depression

- High unemployment fuels need to reeducate adults for careers
- Adult education pursued vigorously in Britain and Germany

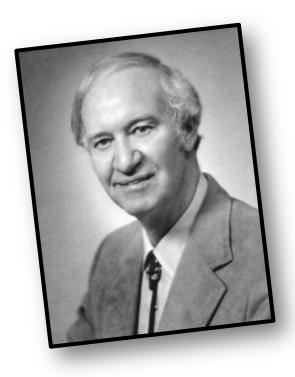
#### 1950-1970 Andragogy Returns

- New adult learning theories formed by educational psychologists
- Malcolm Knowles publishes Informal Adult Education (1950) and A Modern Practice of Adult Education: Andragogy versus Pedagogy (1970)

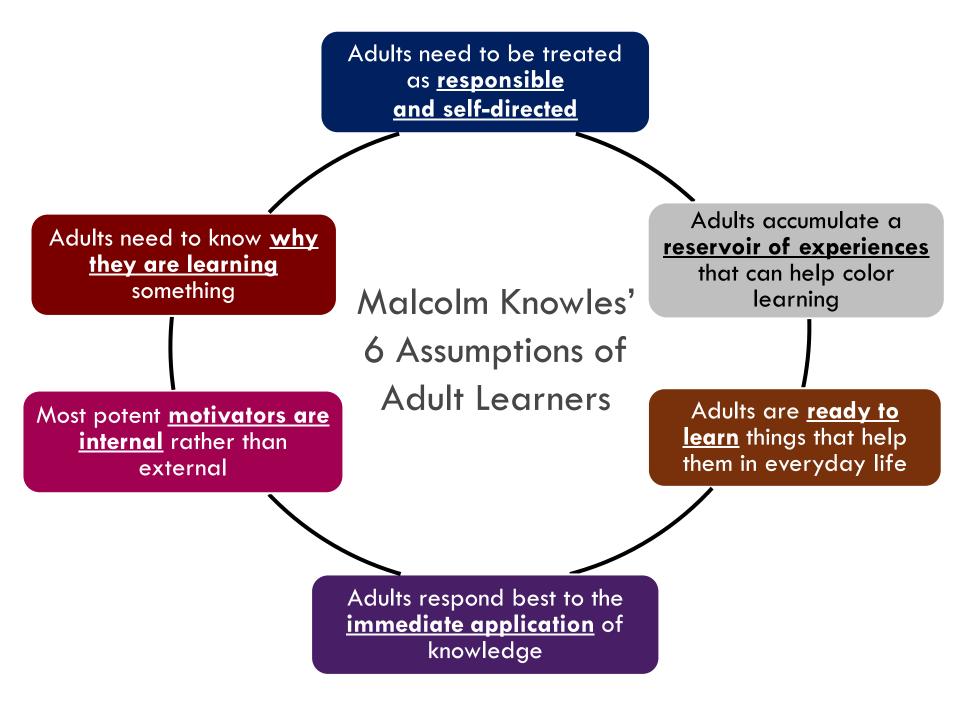
#### 1980-Present Andragogy in Practice

 New conceptions shape broader practice of "adult learning" in academia and beyond

#### Malcolm Knowles



- Father of modern adult learning theory
- Believed adults learn differently from children due to their life experiences, matured consciousness, and independence
- Clearly defined difference between pedagogy and andragogy
  - Pedagogy = helping children learn
  - Andragogy = helping adults learn



## Andragogy and Course Design

- Today's online learners demonstrate learning characteristics similar to those of adult learners
  - Self-directed
  - Purpose-oriented
  - Internally motivated
  - Need relevancy

Instructors and course designers must be able to apply adult learning theories to create comprehensive learning environments in online education

## Andragogy and Course Design

Assumption	1) Adult Learners are Self- Directed	2) Adult Learners are Purpose-Oriented
Meaning	<ul> <li>Students are engaged by prospect of discovery and choice</li> <li>Guidance is preferred over direction</li> </ul>	<ul> <li>Students have goals in mind when entering a course</li> <li>They need to see clear path from beginning to end of course</li> </ul>
Examples	<ul> <li>Web links and videos</li> <li>Discussion forums</li> <li>Case studies</li> <li>Open-ended questions</li> </ul>	<ul> <li>Clear goals and objectives on syllabus</li> <li>Coursework and assessments that align with objectives</li> </ul>

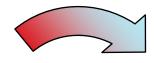
## Andragogy and Course Design

Assumption	3) Adult Learners are Internally Motivated	4) Adult Learners Need Relevancy
Meaning	<ul> <li>Students are more heavily driven by self- esteem, social status, and self-satisfaction</li> <li>Less motivated by parents and peers</li> </ul>	<ul> <li>Students are motivated to enrich life circumstances</li> <li>Students want to <b>use</b> new knowledge, not just gain it</li> </ul>
Examples	<ul> <li>Well-defined markers for success in course</li> <li>High expectations</li> </ul>	<ul> <li>Coursework that is rich in context</li> <li>Assessments that let students draw on personal experience</li> <li>Real-life case studies</li> </ul>

#### **Experiential Learning**

- Developed by David Kolb and Roger Fry (1975)
- Learning opportunities that allow students to acquire and apply knowledge and skills in an immediate, relevant setting

Active Experimentation (planning/trying out what you have learned)



Concrete Experience (doing/having an experience)



Abstract Conceptualization (concluding/learning from

the experience)



**Reflective Observation** (reviewing/reflecting on the experience)

#### Questions to Consider

- Which assignments can I change to allow for greater student leadership?
- 2. What is the proper balance between instructor guidance and student leadership?
- 3. How can I clearly communicate to students that I expect them to be leaders?
- 4. How can I relate my assignments and assessments more to my students' life experiences?
- 5. How can I create experiential learning opportunities in my online courses?

## **Mells**

## You've been

## great!

# Any final thoughts?

## If you'd like help in the future...

## Contact me: Lcda. Maria Elena Alvarez meag58@yahoo.com

#### HOMEWORK- FEB. 26 - midnight

- Create a timeline on Andragogy history according to video Andragogy (Adult learner)
- Make a mind-map on video Spotlight on Malcolm Knowles.
- To be sent to my mail on Thursday, Feb. 26 no later than midnight. Late work is not accepted.
- Answer questions to consider from PPT. To be discussed next Saturday, Feb. 28. Come prepared as papers will be collected.