Good Morning



Cultivating an eLearning Culture

Dr. Lloyd Espiritu Associate Professor De La Salle University

NOV. 22, 2014



Nico AB Psychology DLSU Freshman

HOLL

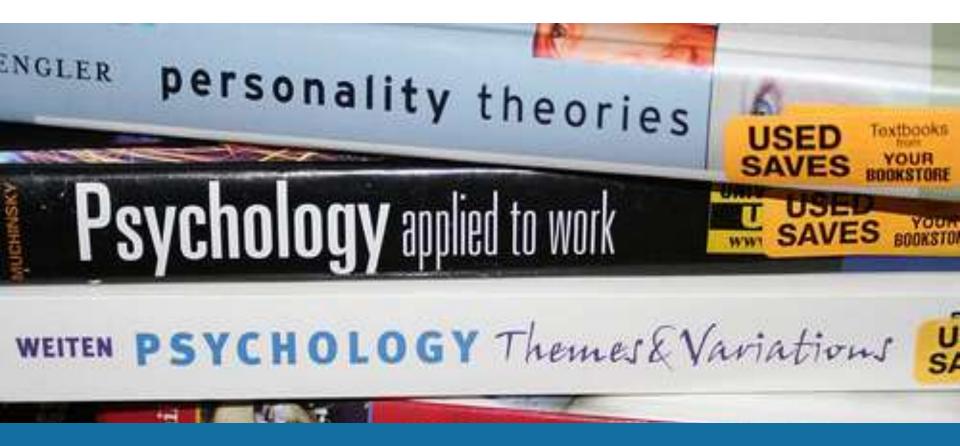
EA

922

2014

Ces AB Behavioral Sci. UST Batch 1985

Time of Ces 30 years ago



Textbooks



Talk and Chalk Lecture



Notes and Assignments



Quizzes, Tests & Exams



How many teachers teach the **same way**?



Should I teach Nico the same way?

Should I teach Nico the same way? No Way!

Should I teach Nico the same things?

Should I teach Nico the same things? Nope!

Last June, Nico was in my Intro to Psychology class

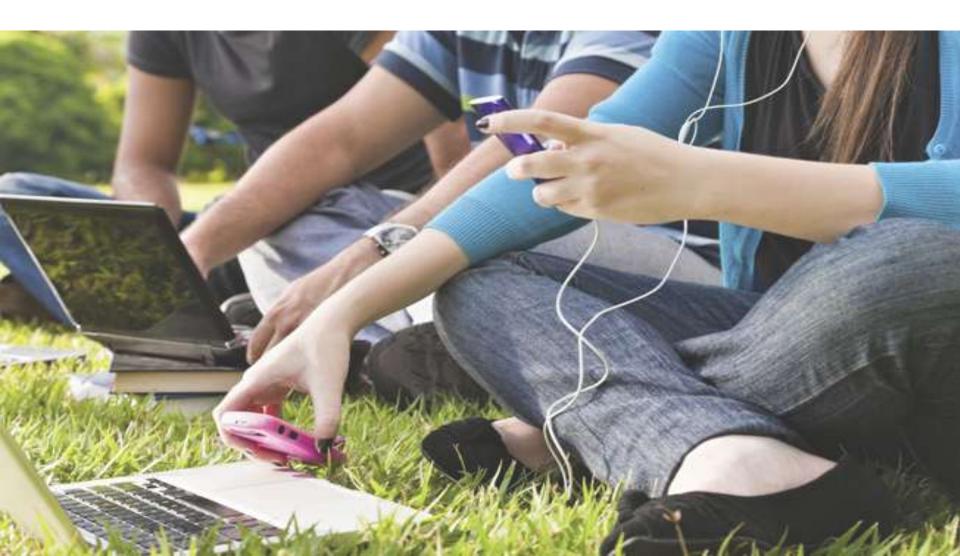
HOL

922

Always Connected



Multi-Task, Multi-Tools, Multi-Media



Mobile phones are checked **150 times** per day.



Where did you learn that?





B.Y.O.D.



"Photographed" Notes



"Collaborate Homework" Online (chat, video discussions, text messaging)



Touch & Mobile



Tech-Savvy Multi-Task Multi-Tool Multi-Media

How did I prepare for Nico's class?



PSYCHOLOGY CRASH COURSE

DFTBA!

You Tube Crash Course

Episode 1 INTRO TO PSYCHO	DLOGY Psychology by CrashCourse • 38 videos • 1,981,638 views • 6 hours Hank Green teaches you psychology! Play all < Share + Save
1 BIRD STREAM	o Psychology - Crash Course Psychology #1
2 Psychol	ological Research - Crash Course Psychology #2
3 The Ch	nemical Mind - Crash Course Psychology #3
4 Meet Y	our Master: Getting to Know Your Brain - Crash Course Psychology #4
5 Sensar	tion & Perception - Crash Course Psychology #5
6 Homus	nculus - Crash Course Psychology #6
7 HIGHNE BELEINE	ving is Believing - Crash Course Psychology #7
8 Consc	iousness - Crash Course Psychology #8



Episode 1

INTRO TO PSYCHOLOGY











Nova ScienceNOW

NOVA science_{NOW}

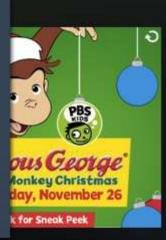
Q Search...

ANCIENT WORLDS
BODY + BRAIN
EVOLUTION
MILITARY + ESPIONAGE
NATURE
PHYSICS + MATH
PLANET EARTH

SPACE + FLIGHT

TECH + ENGINEERING

TOPICS =



f

Subscribe to our Newsletter

VIDEO V

Enter your email address

SUBSCRIBE

Discover what's new from NOVA, including upcoming programs and original web features.

Mapping the Brain

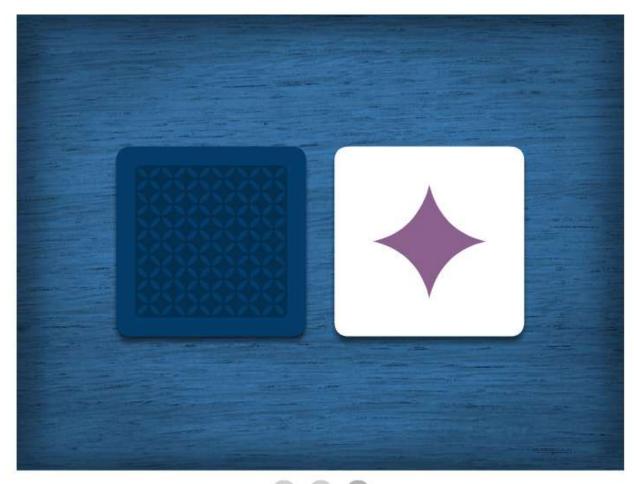
There are many ways to look inside the brain without cutting it open, and each imaging technique has its pros and cons. The Laboratory of Neuro Imaging at UCLA has created a human brain atlas using data collected by the International Consortium for Brain Mapping from... More



lumosity home brain profile games tests 🛛 🗎 unlock full access

Your Fit Test Assessments





Kiran



Edmodo

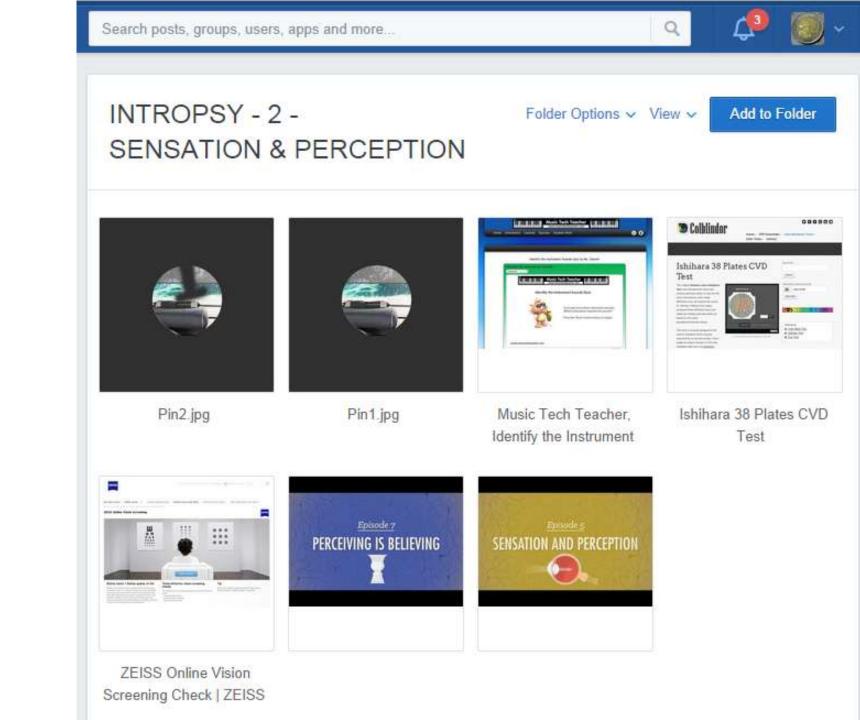


Sign Up for Free

By clicking, you agree to our Terms of Service & Privacy Policy.

Organize My Library

☆ -∿ ⊘	Search posts, groups, users, apps and more Q 🗘 🥥	
Eibrary Items	Folders View ~ New Folder	
Folders	INTROPSY - 0 - INTRODUCTION	1
Attached to Posts	INTROPSY - 1 - THE BRAIN	88 30
Google Drive	INTROPSY - 10 - SELF AND OTHERS	
	INTROPSY - 2 - SENSATION & PERCEPTION	
	INTROPSY - 3 - CONSCIOUSNESS	
	INTROPSY - 4 - PSYCHOLOGICAL RESEARCH	
	INTROPSY - 5 - LEARNING AND MEMORY	
	INTROPSY - 6 - COGNITION	
	INTROPSY - 7 - EMOTION	
	INTROPSY - 8 - MENTAL ILLNESS	



My 20-Year Practice

NO EXAMS NO ATTENDANCE

My 20-Year Practice

NO EXAMS NO ATTENDANCE NO TEXTBOOK

My Textbook (curated by doclloyd)

☆ -∿ ⊘	Search posts, groups, users, apps and more	Q	¢	. ~	
E Library Items	Folders	View ~	New	Folder	
D Folders					×
Attached to Posts	INTROPSY - 1 - THE BRAIN				88 30
Google Drive	INTROPSY - 10 - SELF AND OTHERS				
	INTROPSY - 2 - SENSATION & PERCEPTION				
	INTROPSY - 3 - CONSCIOUSNESS				
	INTROPSY - 4 - PSYCHOLOGICAL RESEARCH				
	INTROPSY - 5 - LEARNING AND MEMORY				
	INTROPSY - 6 - COGNITION				
	INTROPSY - 8 - MENTAL ILLNESS				

How did I run my class?

First 2 Weeks Individual Project

Psychology Today

Test Yourself

Career Health IQ Personality Relationships



Eating Disorders and Emotional Eating Test Is your relationship with food mentally healthy or damaging?

Take Test



Adventurousness Test How adventurous are you?





Analytical Reasoning Test Are you a good problem solver?

Take Test



Anger Management Test How well do you manage anger?

Take Test



Anger Test - Abridged Is your temper under control?

Take Test



Anxiety Do stress and anxiety interfere with your life?

Take Test



Assertiveness Do you stand up for yourself?

Take Test



Arguing Style How your arguing style impacts your relationships.

Take Test

Psychology Today

Test Yourself

Big Five Personality Test

25 questions, 10 min.

PROGRESS STATUS:

	Quite Often	Often	Sometimes	Rarely	Almost Never
	1	2	3	4	5
1. I feel like I'm on an emotional roller coaster.	0	0	0	0	0
 During tough times, I am more prone to unhealthy behaviors (abusing drugs or alcohol eating unhealthy foods, getting less sleep). 	, 0	0	0	0	0
 I feel uneasy in situations where I am expected to display physical affection. 	0	0	0	0	0
 I present myself in ways that are very different from who I really am. 	0	0	0	0	0
5. I procrastinate on matters relevant to work.	0	0	0	0	0
6. I break promises.	0	0	0	0	0
7. I lose important things/documents.	0	0	0	0	0

Next

Edmodo: Submit Assignments

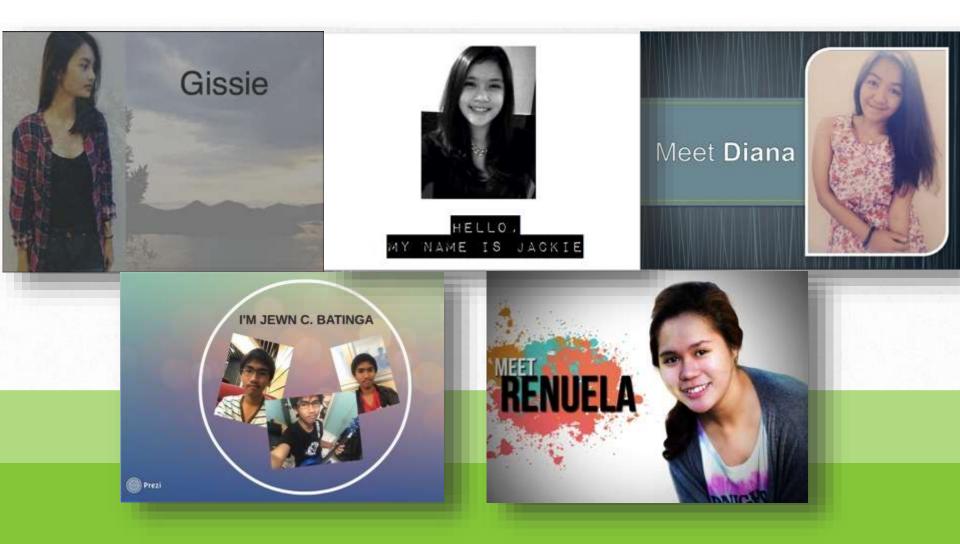




Cover the ff details:

- 1. What tests did you take?
- 2. What were the results?
- 3. What do the psychology tests results reveal about you?
- 4. Do you agree or disagree with the results? Why or why not?
- 5. What did you realize after?... Show Full Post

Meet Me - Presentation







I took...



Coping Skills

How well do you react to rough times?

Take Test



Frail or Hardy?

Can you cope with life's ups and downs?



What Type of Smart Are You? Why some tasks come easy and some don't.

Take Test



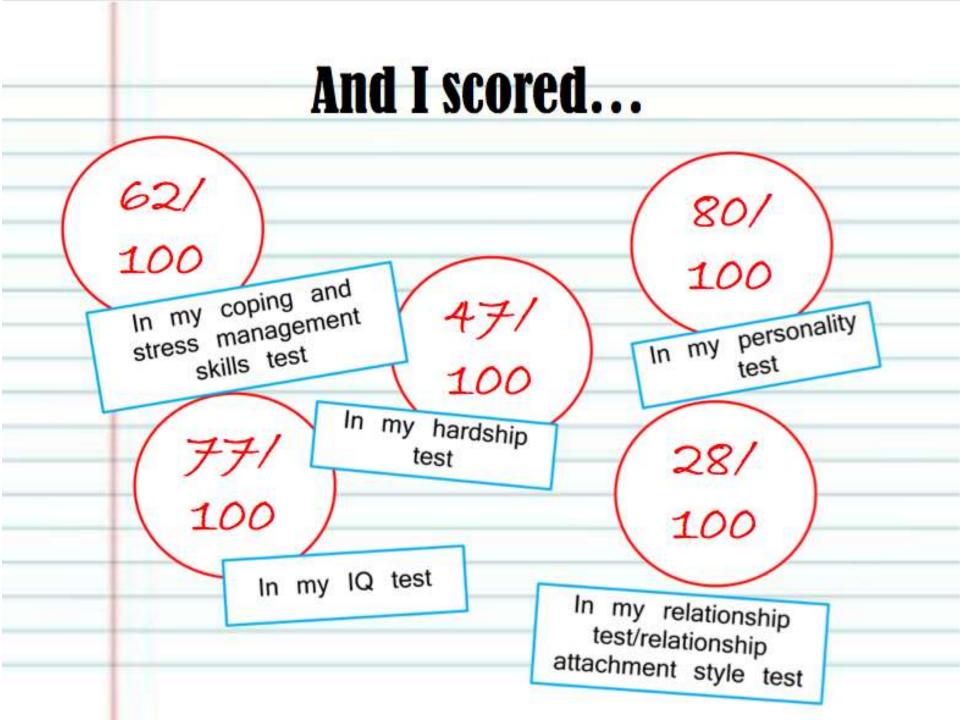
Extroversion Are you outgoing or do you keep to yourself?

Take Test

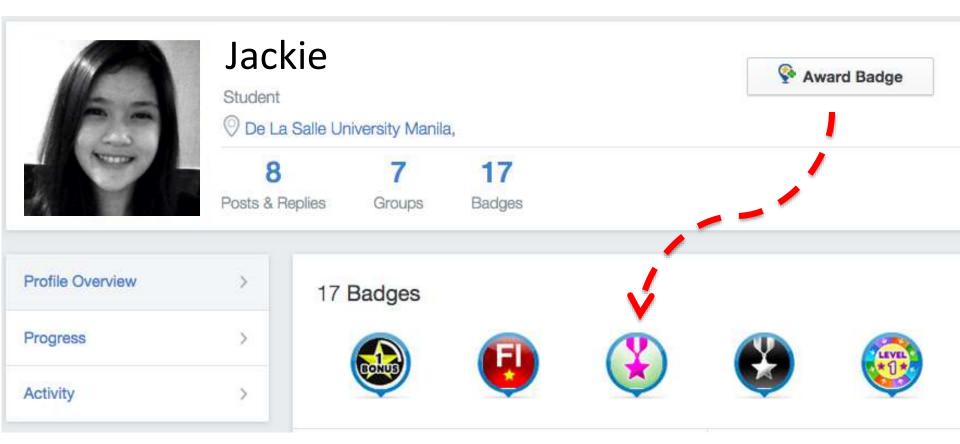


Relationship Attachment Style Test What's your attachment style?

Take Test



Edmodo: Award Excellence



Next 10 Weeks

Essential Topics

1. The Brain

- 2. Sensation and Perception
- 3. Consciousness
- 4. Psychological Research
- 5. Learning and Memory
- 6. Cognition
- 7. Emotion
- 8. Mental Illness
- 9. Sex and Gender
- 10. Self and Others

Outcomes Understand Apply **Explain** Experience

1. The Brain

2. Sensation and Perception

3. Consciousness

4. Psychological Research

5. Learning and Memory

6. Cognition

7. Emotion

8. Mental Illness

9. Sex and Gender

10. Self and Others

Next 10 Weeks Group Teachback Sessions ("Reporting")

Prepare a Gameplan

Prepare Activities, Experiments, Games

THE CLASS MUST EXPERIENCE THE TOPIC

In Class + Online Consultation



Nikolas B. to NTROPSY A51

This is me and Micheal's Complete game plan and script for everything that we are going to do on Thursday.

This will not be the PowerPoint that we will use for the presentation, because it includes my lines on the slides. But outside my lines that are identified with "" the pictures, other slides, and Abstract Power Point will be included in our official Power Point on Thursday.

COGNITION Is being beinger ont Winder Later	cognition_script_and_gameplan_in_powerpoint.pptx PPTX File	
Abort art Resourcing Test Testers to Tester actions that	abstract_reasoning_power_point.pptx PPTX File	

Ö

In Class + Online Feedback



Jim Oliver G. to NTROPSY A51

sir, about sensation po, when you tested me on my hand with two ballpens, when i made a conclusion whether its two or one, isnt that already perception in my part? not any more sensation?



In Class: Teachback Sessions



Presentations



Class Experiments



Class Activities and Games

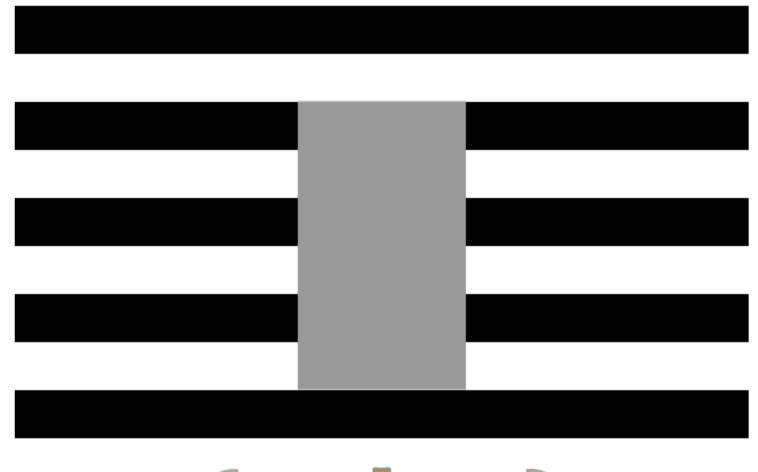


Interactive websites

Dancer spinning right or left?



Which rectangle is lighter?

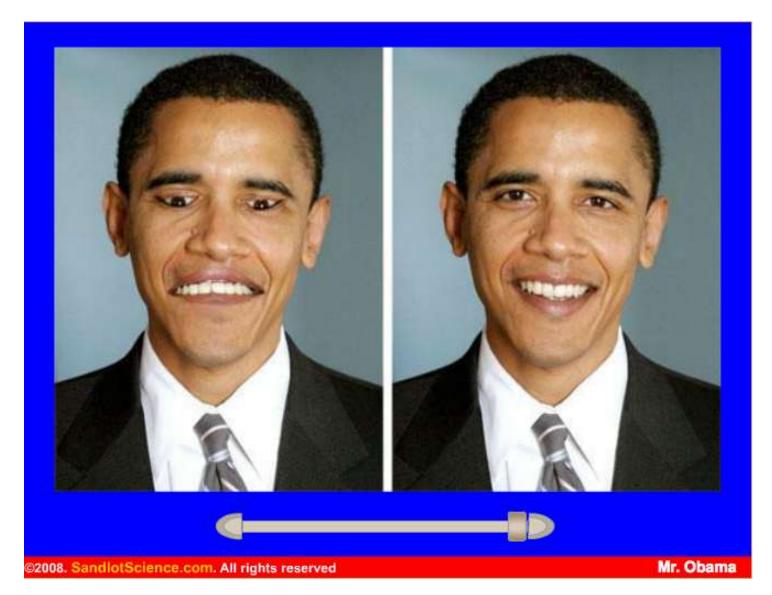




©2002. SandlotScience.com. All rights reserved

White's Illusion

Is there something wrong?



THE PAOMNNEHAL PWEOR OF THE HMUAN MNID. Aoccdrnig to a rscheearch at Cmabrigde Uinervtisy, it deosn't mttaer in waht oredr the ltteers in a wrod are, the olny iprmoatnt tihng is taht the frist and lsat ltteer be in the rghit pclae. The rset can be a taotl mses and you can sitll raed it wouthit porbelm. Tihs is bcuseae the huamn mnid deos not raed ervey lteter by istlef, but the wrod as a wlohe.

Edmodo: Share Files and Links



Renuela A. to NTROPSY A51

GROUP THREE: CONSCIOUSNESS https://www.youtube.com/watch?v=bB08ai6ub7w https://www.youtube.com/watch?v=jReX7qKU2yc&a... https://www.youtube.com/watch?v=rMHus-0wFSo&a... https://www.youtube.com/watch?v=9PW1fwKjo-Y&a... https://www.youtube.com/watch?v=7HYWLFrR12I https://www.youtube.com/watch?v=kZ6NL3iNNMs Show Less

consciousness_final_powerpoint.ppt PPT File

O v · Q Reply · C Share

Oct 26, 2014

Class Performance



NO EXAMS 0.0 – No learning 1.0 – Learned the topic 4.0 – Can Apply learning

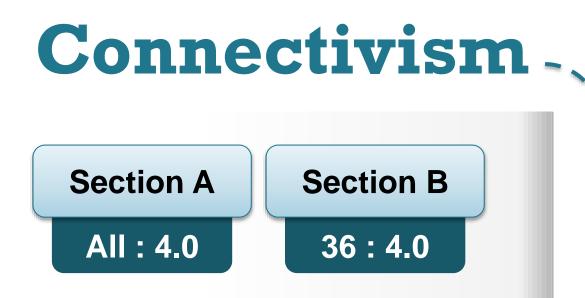
Class Performance



- Self studied the materials
- Searched for new materials
- Related other materials and sources for their teachback



- Stayed within the materials given
- Parroted back materials during teachback

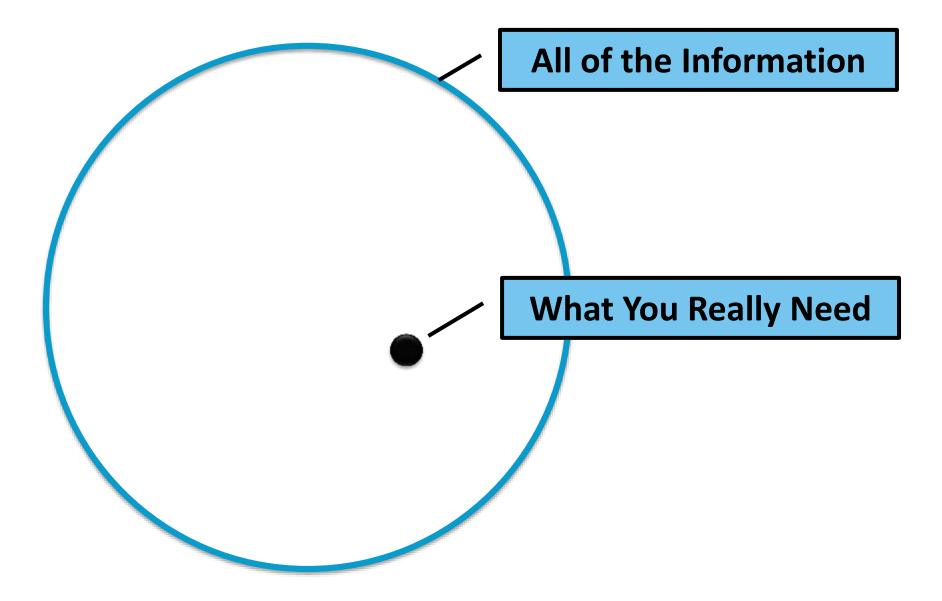


- Self studied the materials
- Searched for new materials
- Related other materials and sources for their teachback

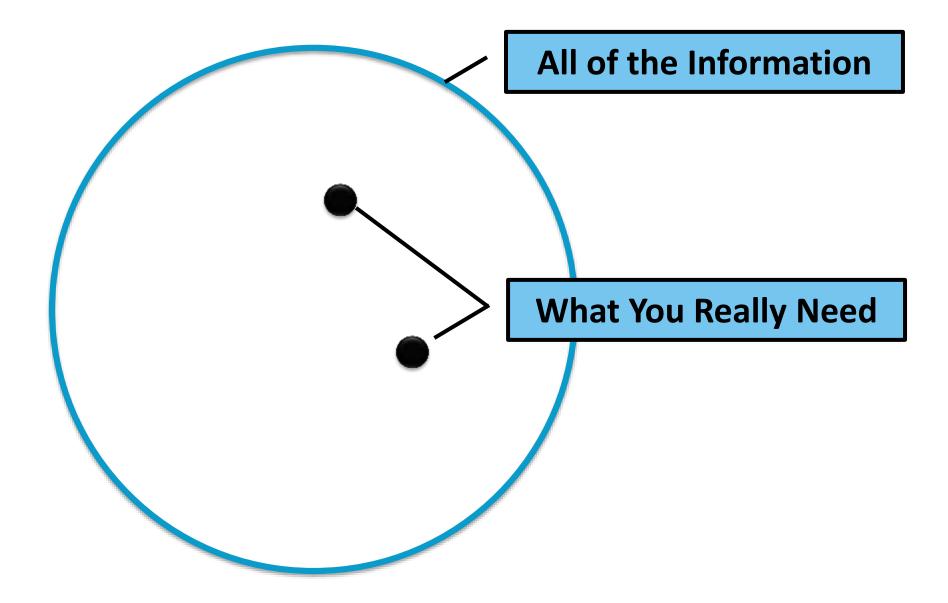
Search Make-sense Select relevant Connect

Principles of Connectivism

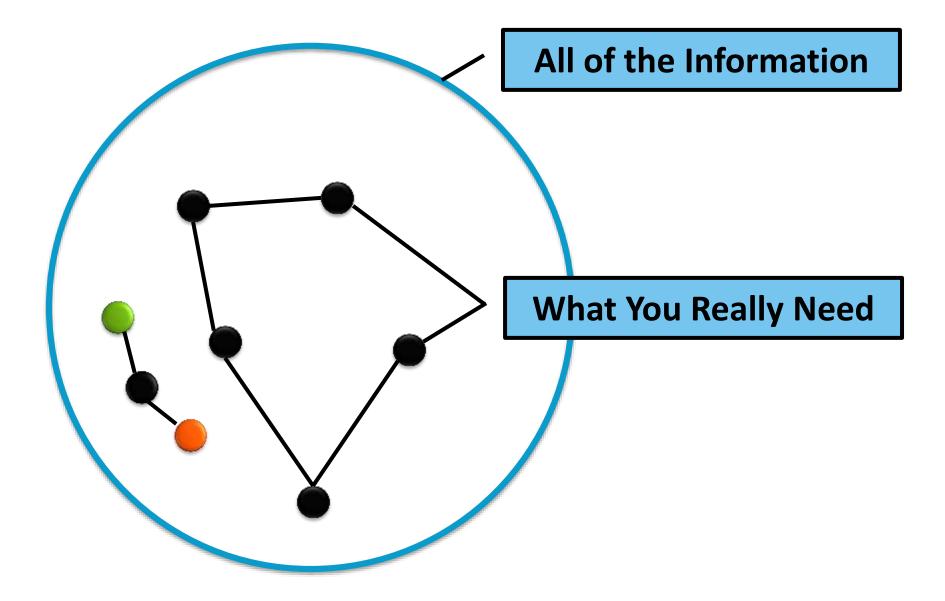
Learning is a **process of connecting** specialized nodes or information sources



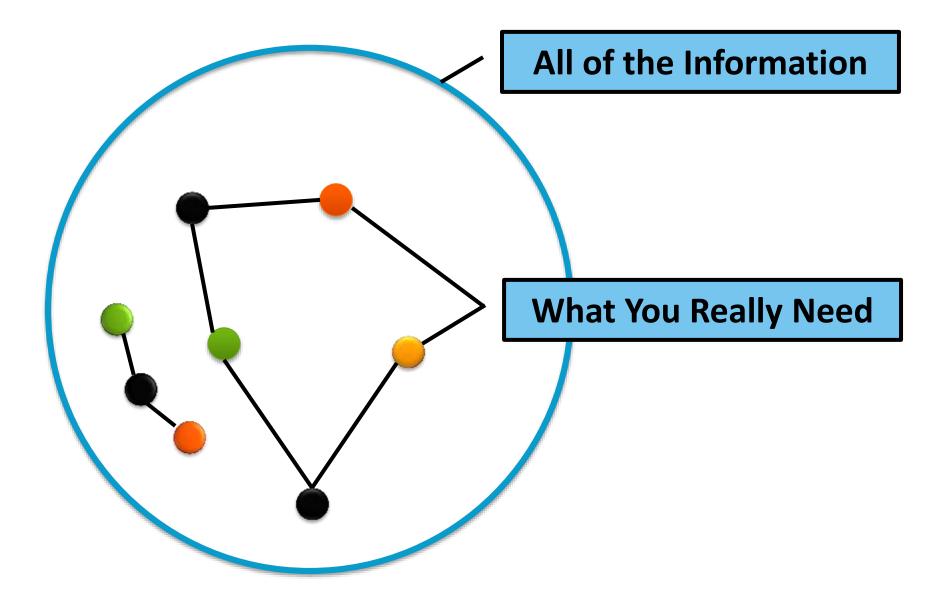
Ability to see connections is a core skill



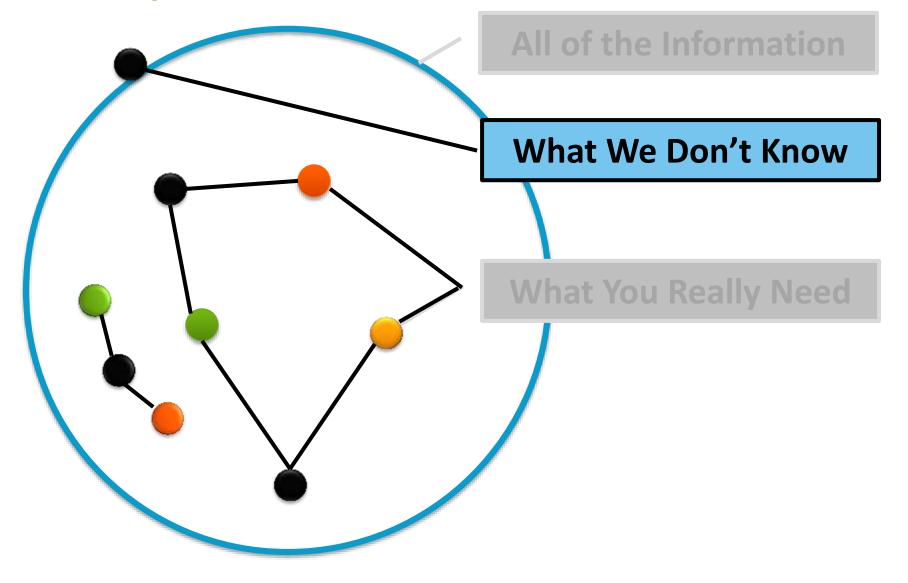
Decision-making is itself a learning process



Learning and knowledge rests in diversity of opinions



Capacity to know more is more critical than what is currently known



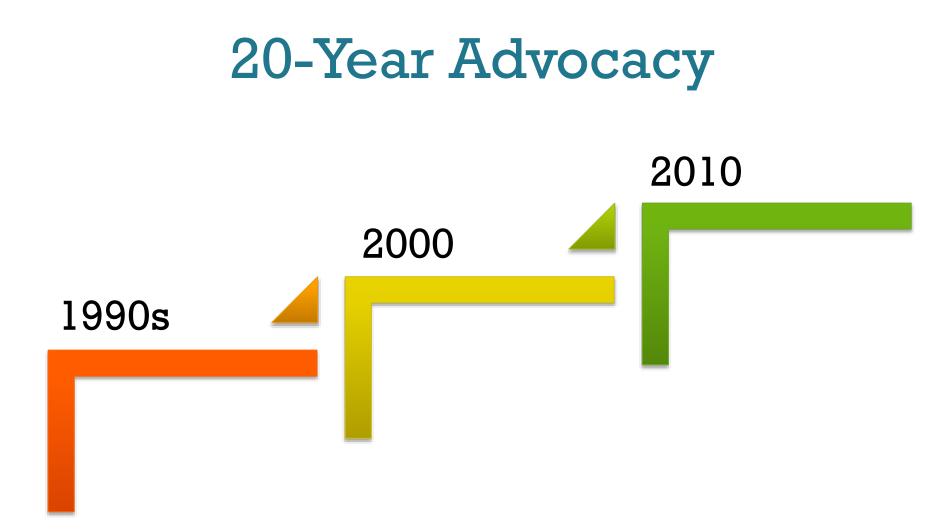
Learning may reside in "non-human appliances"



Half of what you know will be obsolete in **10 years**

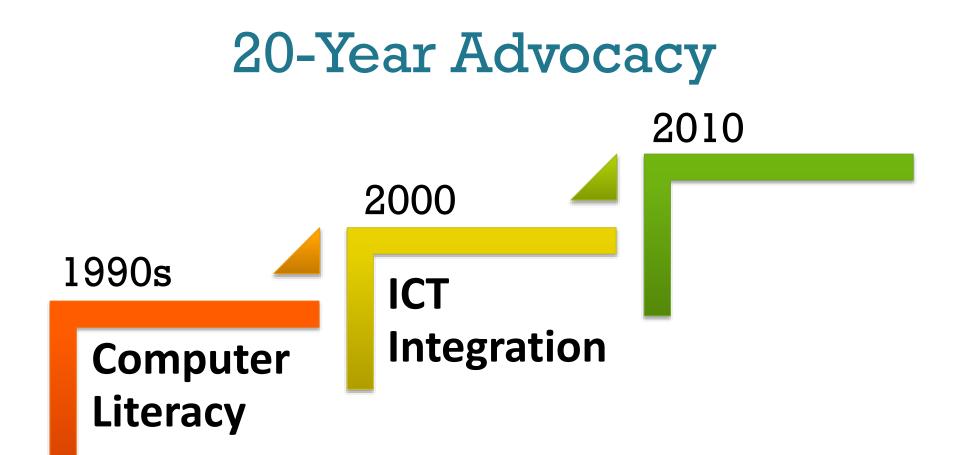
The amount of knowledge in the world doubles **every**18 months

Why am I here today?

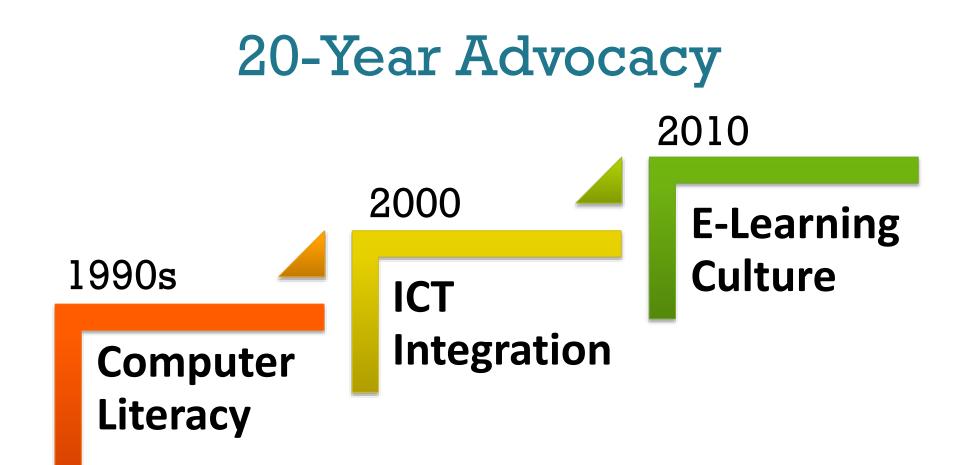




Students, Teachers and Administrators MUST learn the Technology



Use ICT and make ICT a part of the toolset for the subject / course or discipline



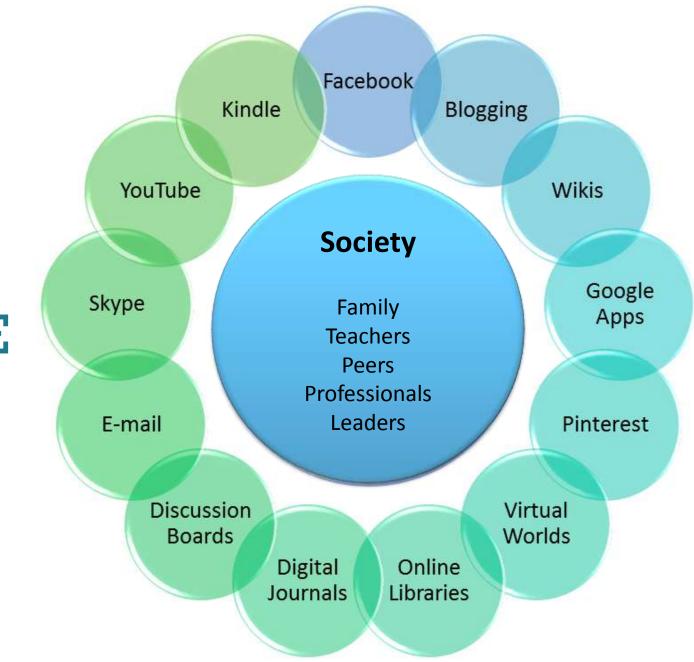
The <u>entire</u> society must that accept Informal, Life-long, Technology-supported, and Constructivist Learning is here to stay. My Recommendations to develop an E-learning Culture

1. K12 Curriculum

Focus less on teaching content Focus more on "learning skills"

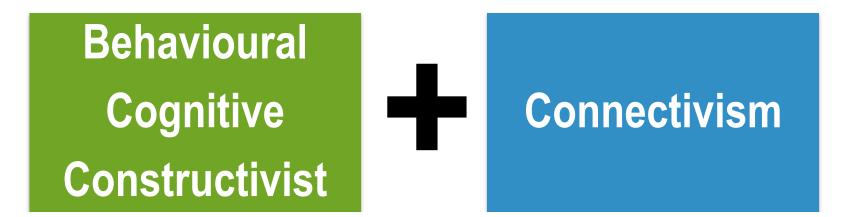


Know WHERE



2. Teacher Education Curriculum

Include newer learning approaches Apply technology in teaching and learning



3. School Infrastructure and Policy

Increase access to digital educational materials

Revisit school policies to promote flexible teaching

4. Government Leadership

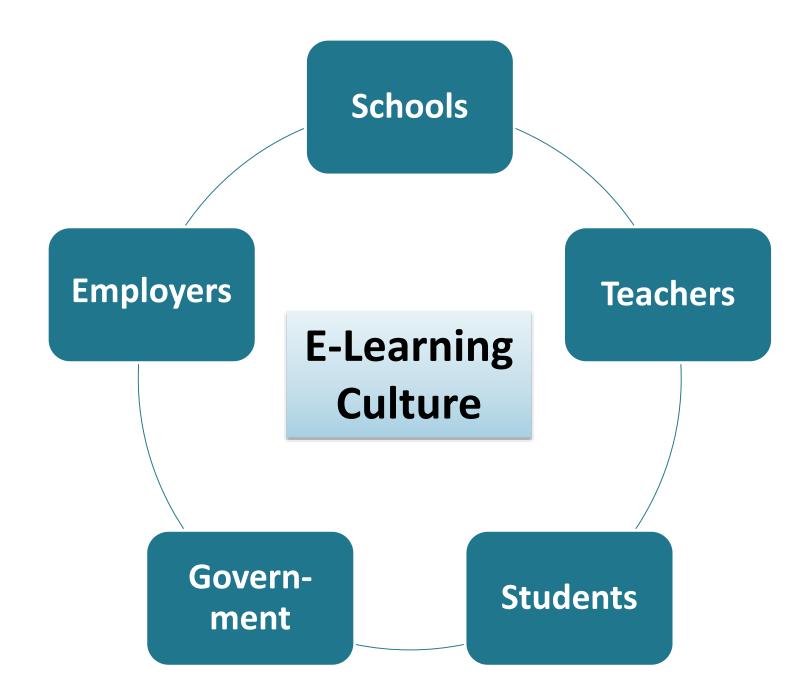
Establish a Department of ICT

DepEd / CHED must update their regulations on curriculum, faculty, and facilities

5. Employment Qualifications

Review selection and hiring criteria for employment

Go beyond diplomas and degrees "Ability to Learn" "Ability to Lead"



Learning Shift



IVORY TOWER

0:03:39 ())



HANKS

Thank You!

Dr. Lloyd Espiritu espiritu.lloyd@gmail.com