INSPIRE CHANGE

Educational Strategies that Promote Lasting Change

By: Kim Kreber & Ghazal Meratnia

SESSION OBJECTIVES

1) Compare the differences in learning between children & adults.
2) Identify at least (3) key concepts in designing effective educational curriculum.
3) Share educational resources & techniques that can be utilized after the conference with your target audience.
4) Others?

Who is in the room?

INTRODUCTIONS

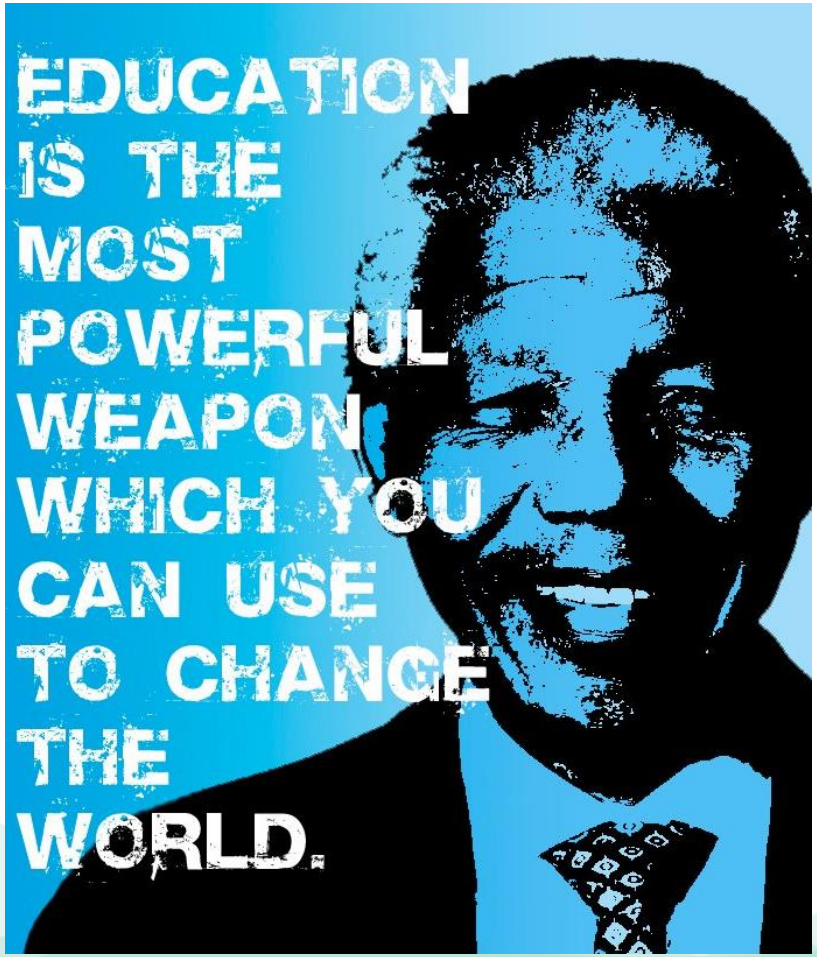
INTRODUCTIONS

Instructions: Find one other person in the room and takes turns sharing the answers to the following questions:

1) **Name**
2) **Where you are from?**
3) **How do you use education in working with community currently?**
4) **What was your favorite teacher & why?**

EDUCATION

WHAT IS IT?

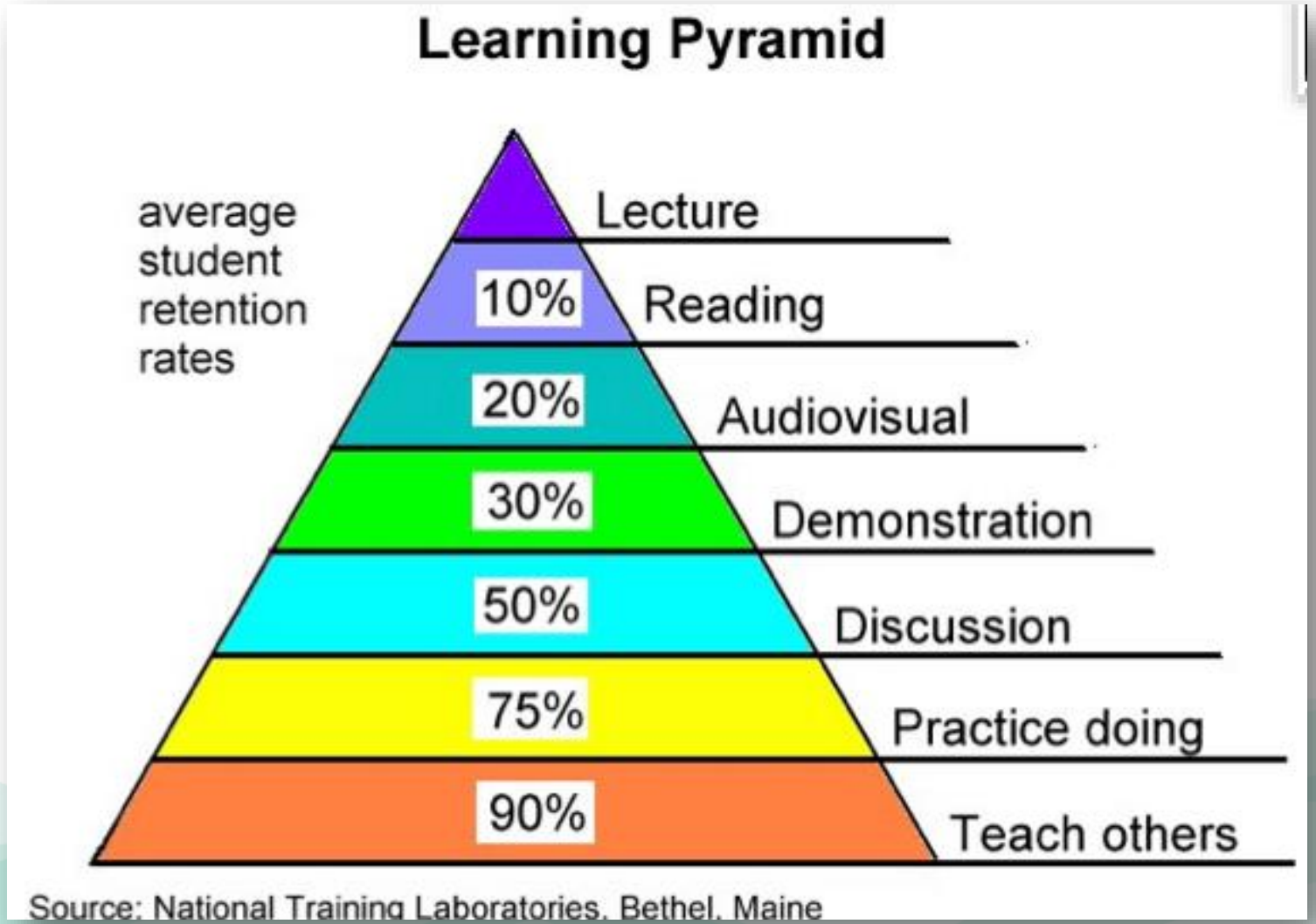


***Merriam-Webster's* Definition:**

1a **:** the **action or process of** **educating** **or of being** **educated**
also **:** a stage of such a process

2 **:** the **field of study that deals mainly with methods** of teaching and learning in **schools**

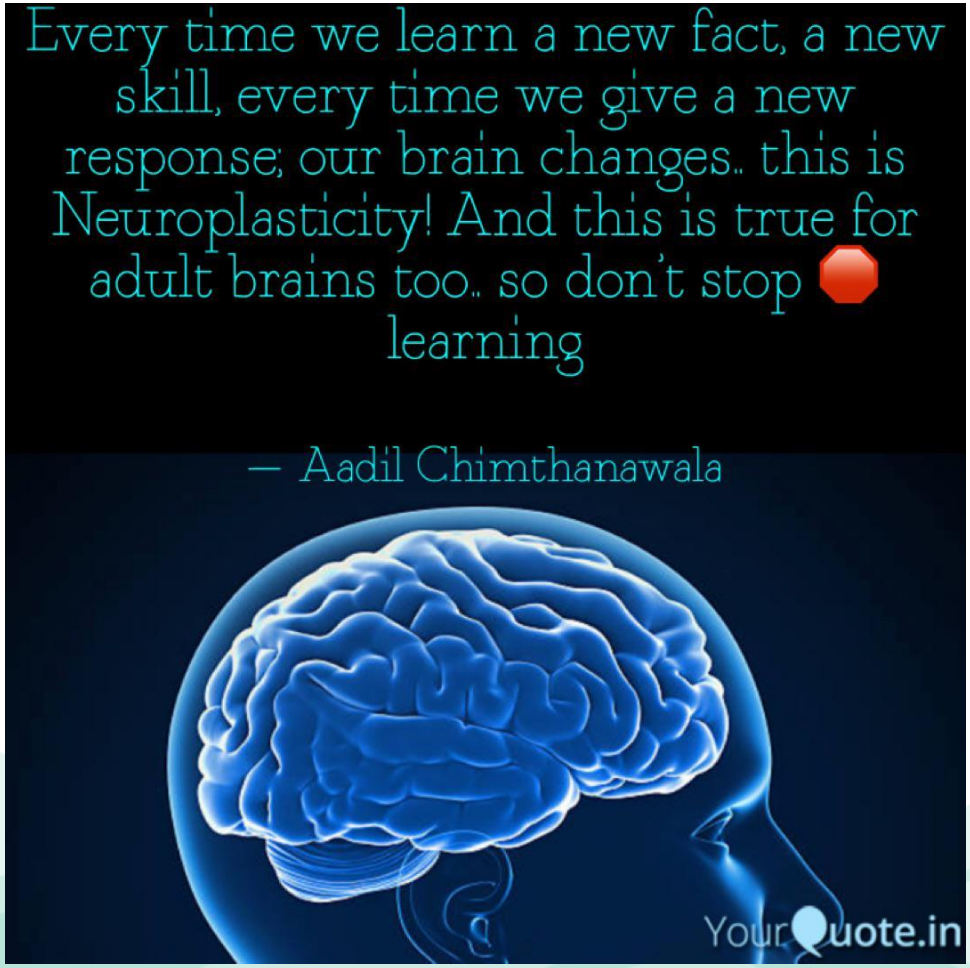
WHAT IT IS NOT?



One size does NOT fit all!

HOW DO PEOPLE LEARN?

BRAIN SCIENCE



You Tube Video:

"How the Brain Works"

https://youtu.be/XSzsI5aGcK4

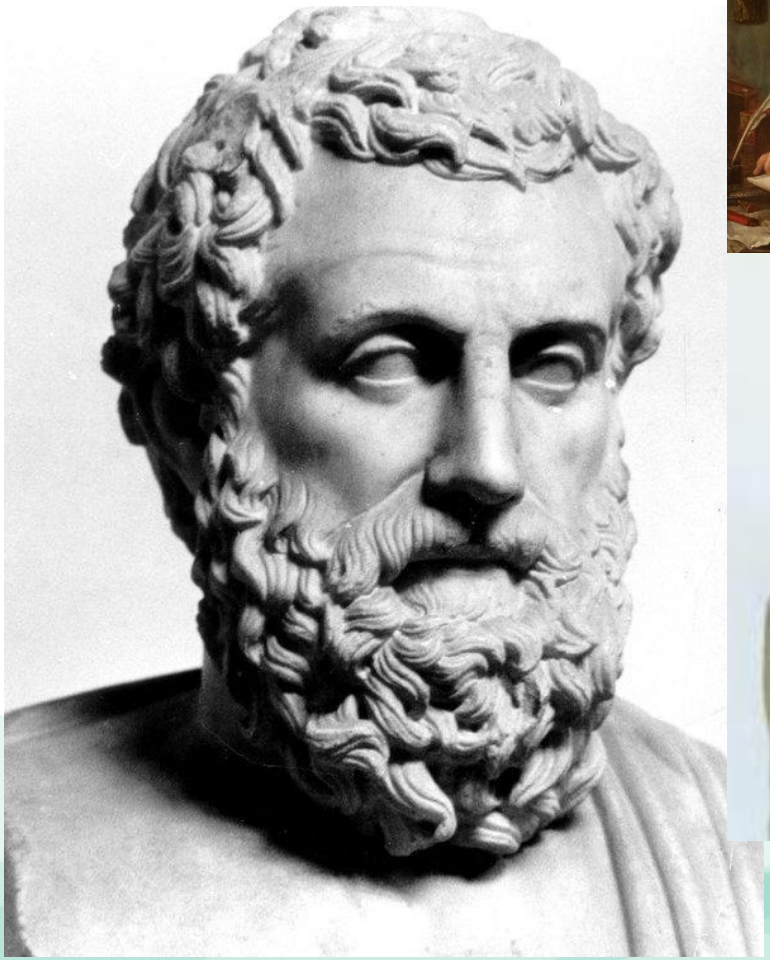
HOW CHILDREN & ADULTS LEARN

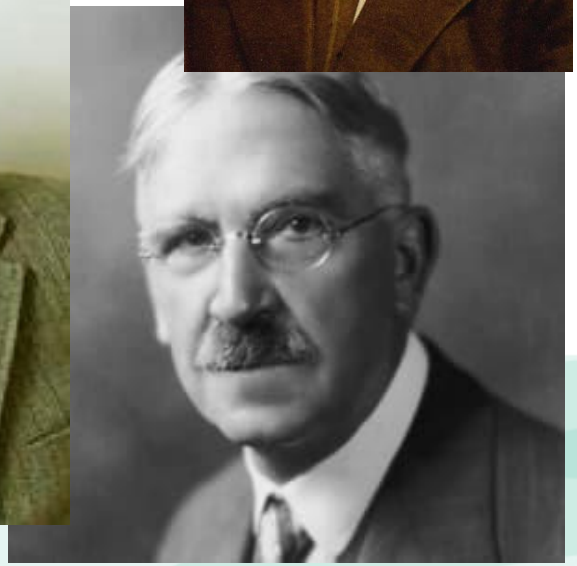
How Children and Adults Learn

Children	Adults
• Rely on others to decide what is important to be learned.	• Decide for themselves what is important to be learned.
• Accept the information being presented at face value.	• Need to validate the information based on experiences
• Expect what they are learning to be useful in the future	• Expect what they are learning to be immediately useful
• Have little or no experience upon which to draw	• Have much past experience upon which to draw
• Little ability to serve as a knowledgeable resource	• Significant ability to serve as a knowledgeable resource
• Encourages convergent thinking	• Encourages divergent thinking
• Use specific concrete thought	• Use generalized abstract thought
• Rote learning	• Active learning
• Subject centered	• Task or problem centered
• Motivated by external	• Motivated by internal
• rewards/punishment	• incentives/curiosity

Peak Performance Center. 2019

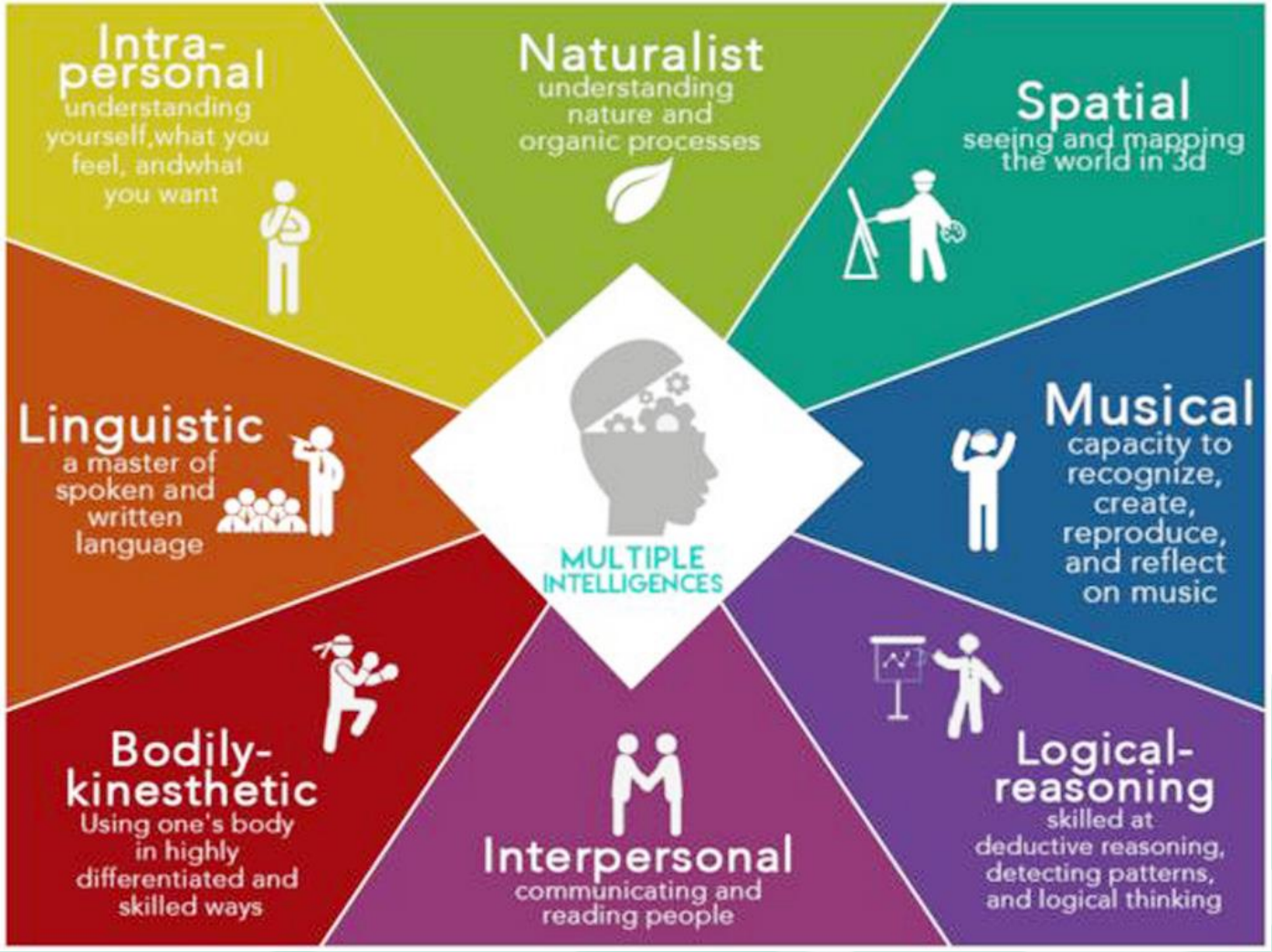
BRIEF HISTORICAL TIMELINE



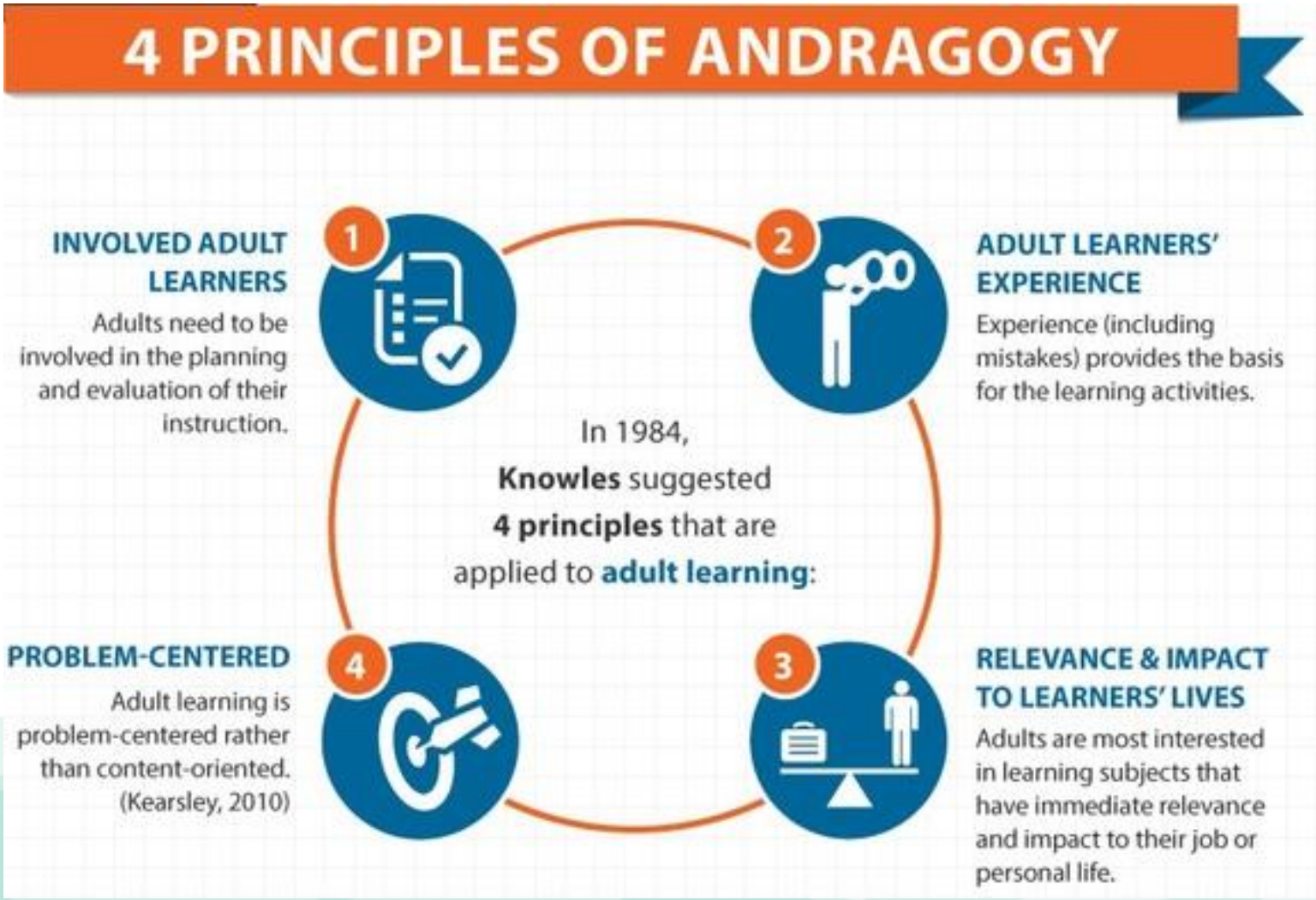


MULTIPLE INTELLIGENCE THEORY

Howard Gardner

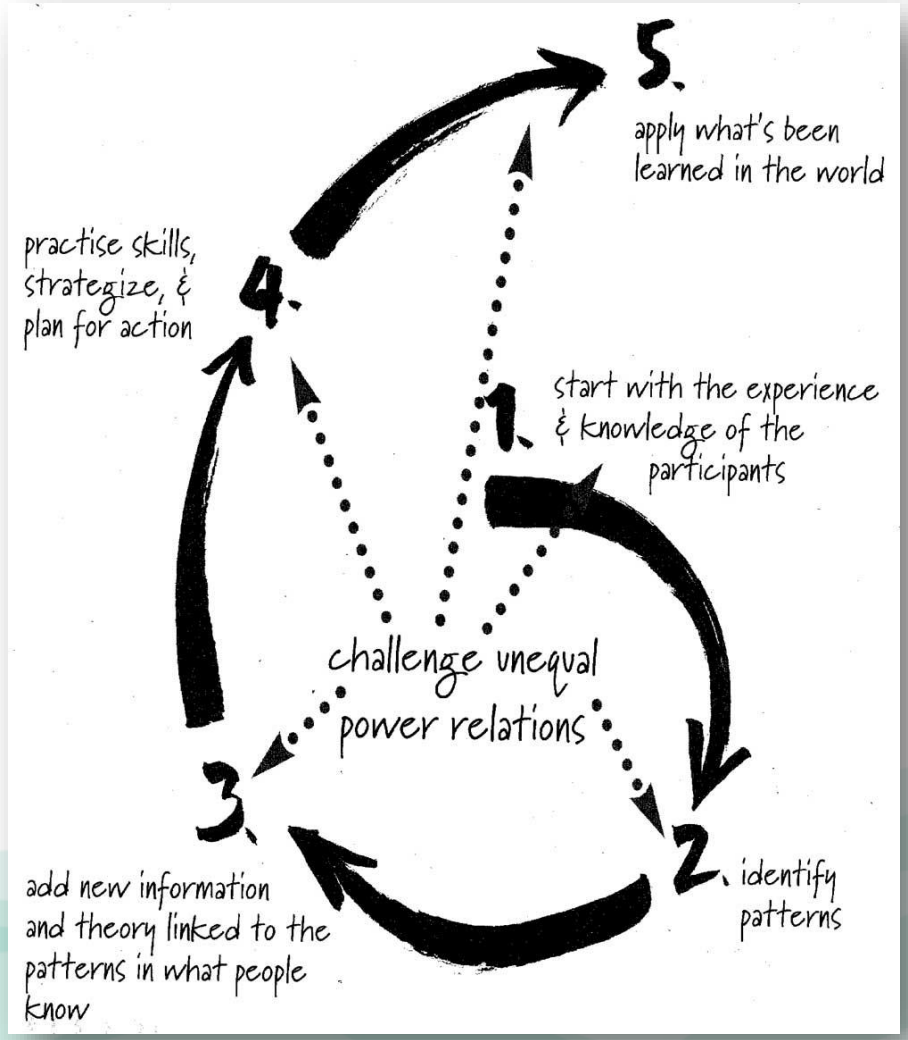


ANDRAGOGY
Malcolm Knowles

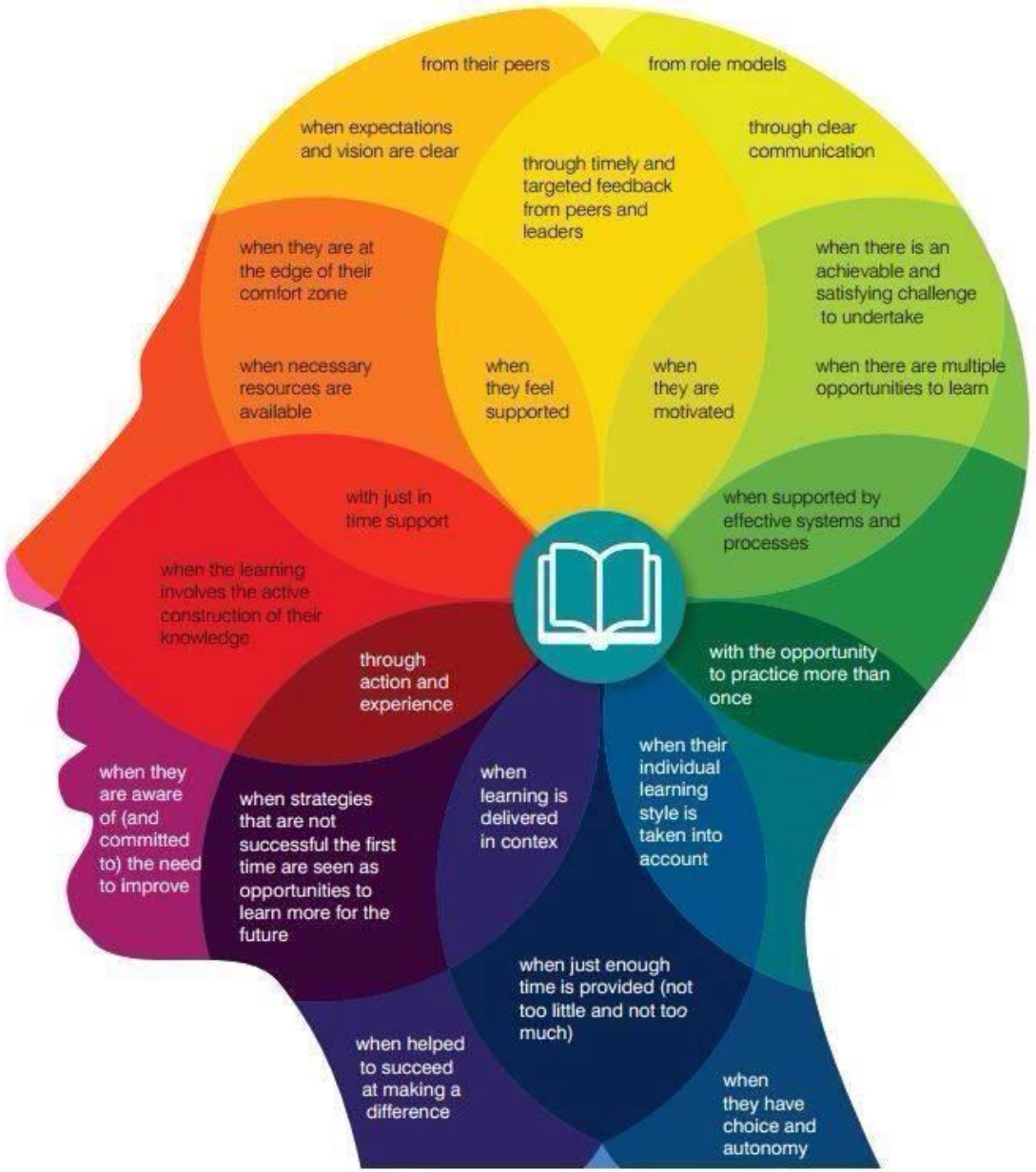


POPULAR EDUCATION THEORY

Paulo Freire



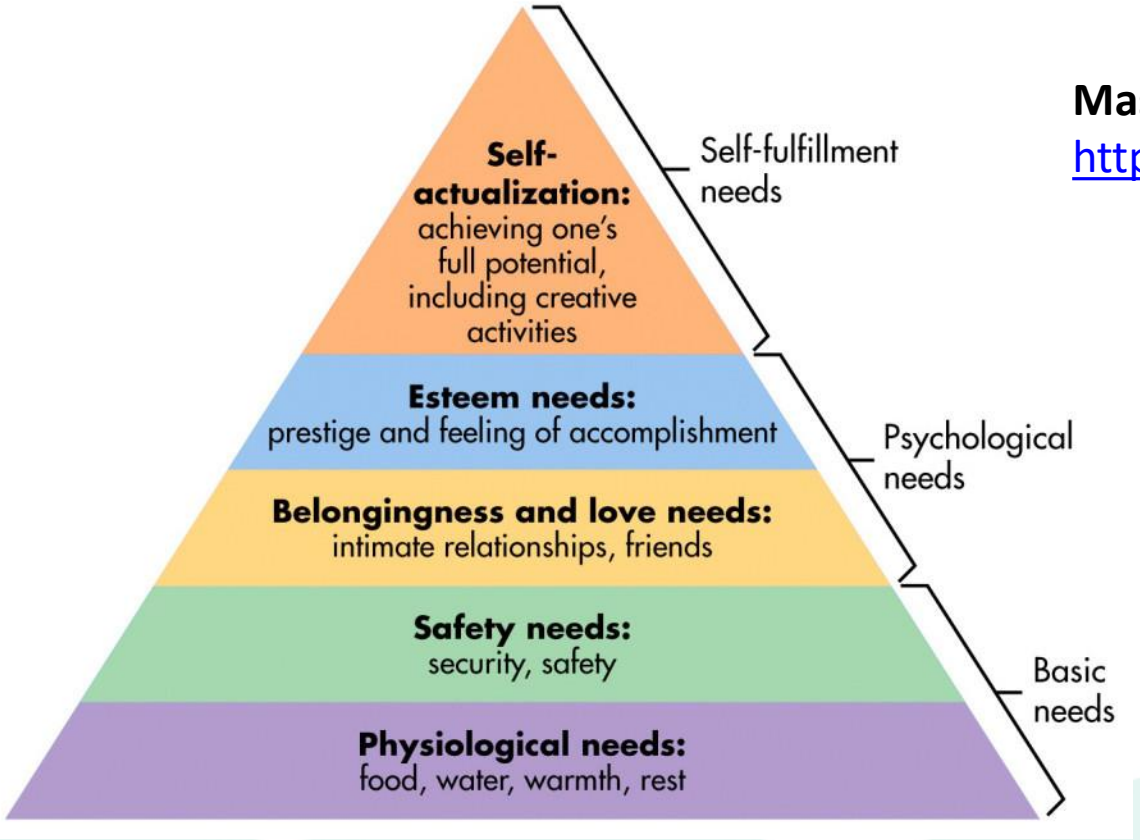
Adults learn best ...



Challenges to Learning

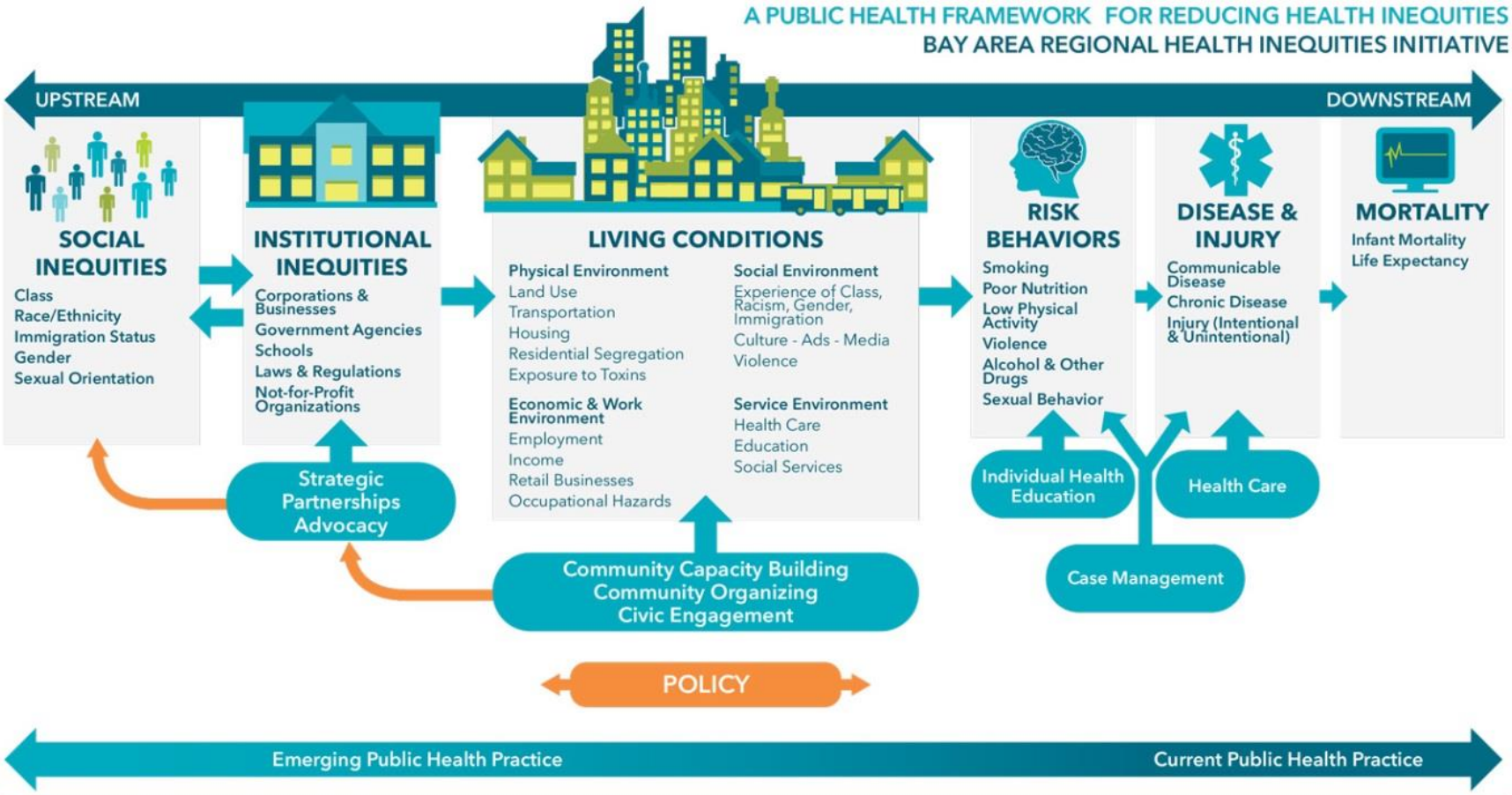
WHEN EVERYTHING GOES AWRY!

MASLOW'S HIERARCHY OF NEEDS

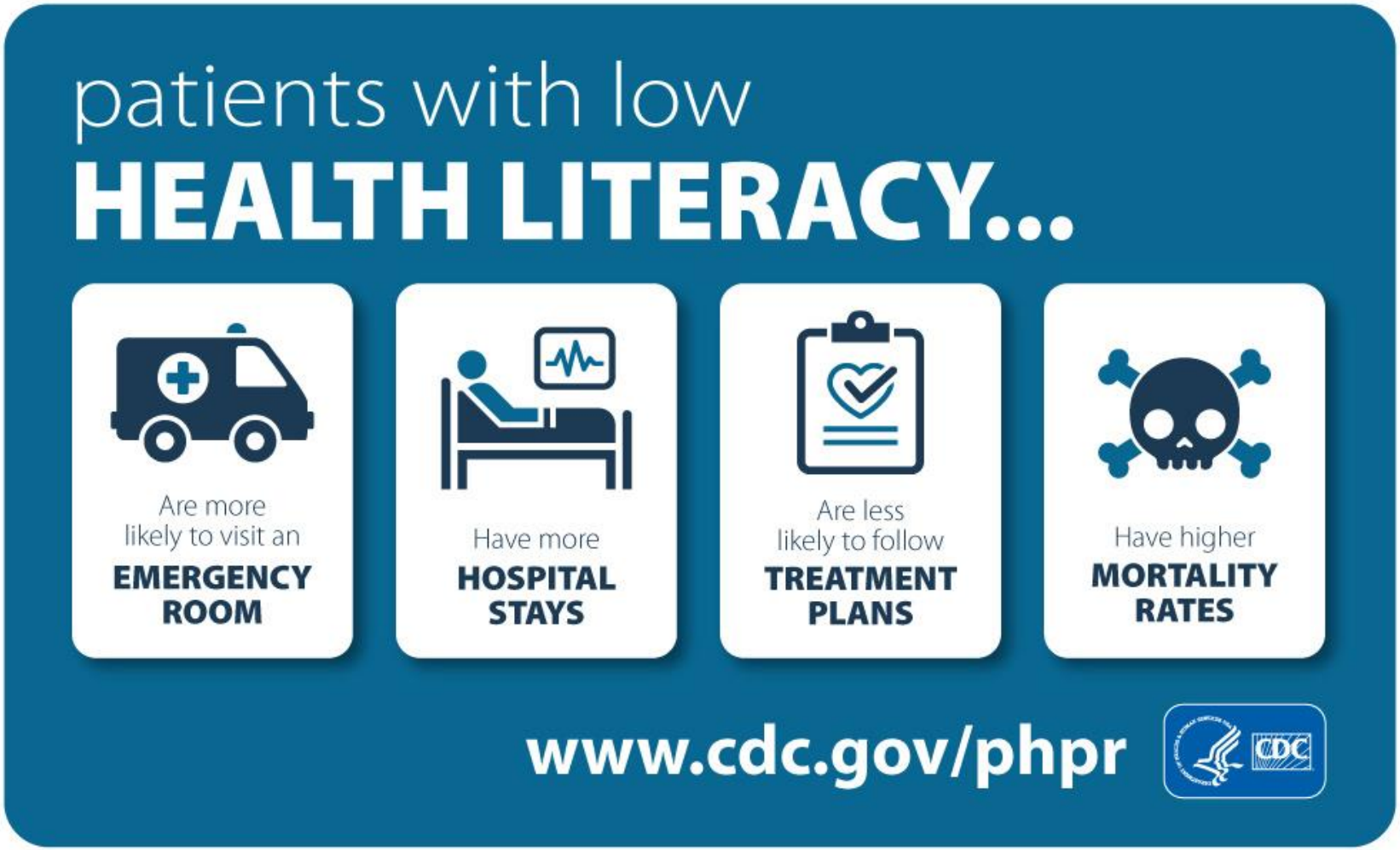


Maslow's Hierarchy of Needs
https://youtu.be/O-4ithG_07Q

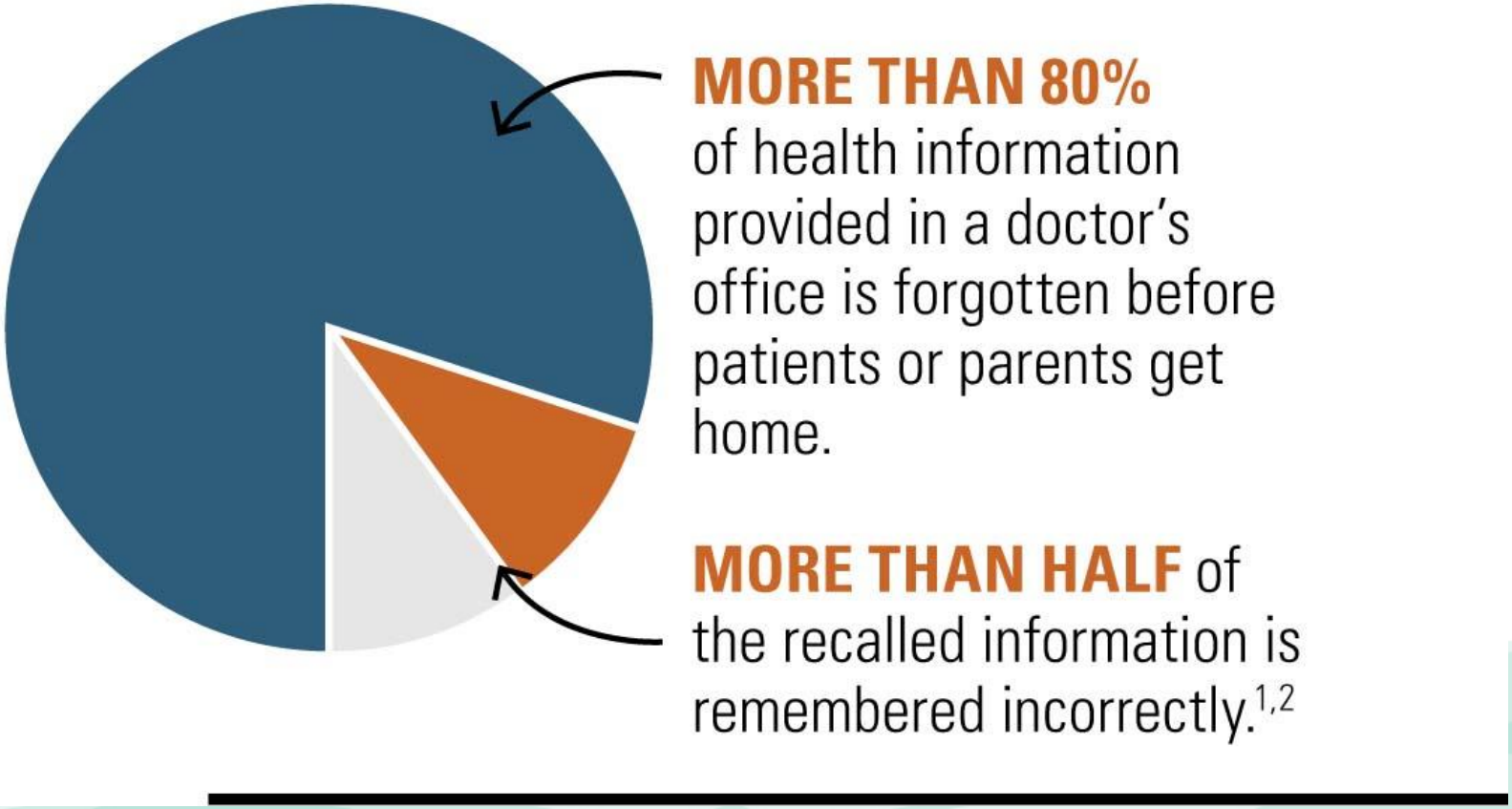
SOCIAL DETERMINANTS OF HEALTH



HEALTH LITERACY



HEALTH LITERACY & CULTURAL COMPETENCY



"*Health Literacy & Cultural Competency*" https://youtu.be/ZsX0ha_rIBg

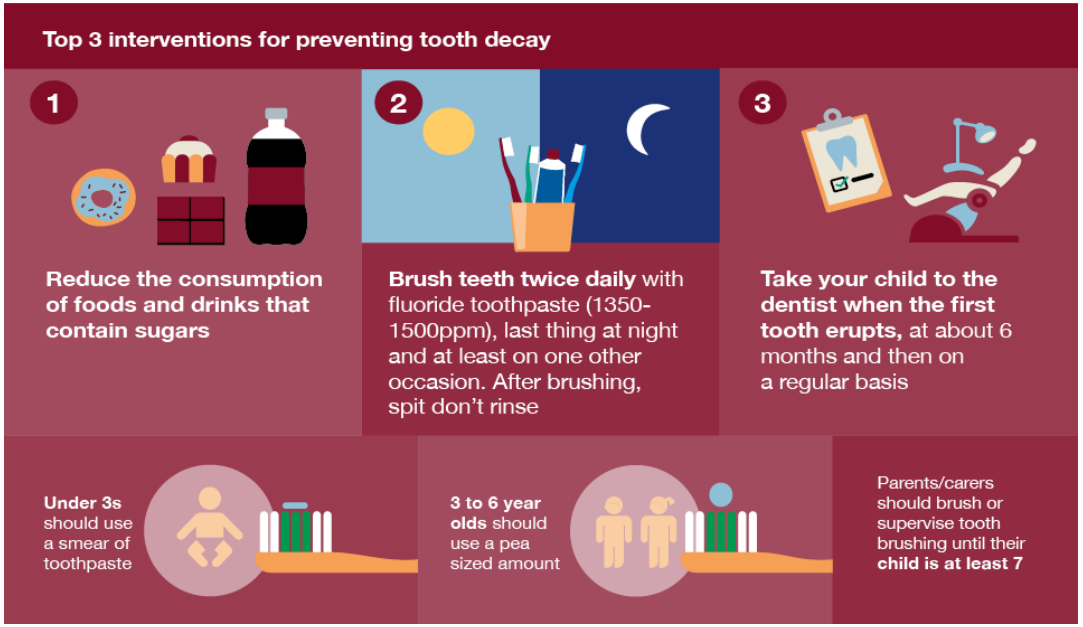
BREAK TIME

Communication, Print, and Technology….Oh My!!

DESIGN BEST PRACTICES

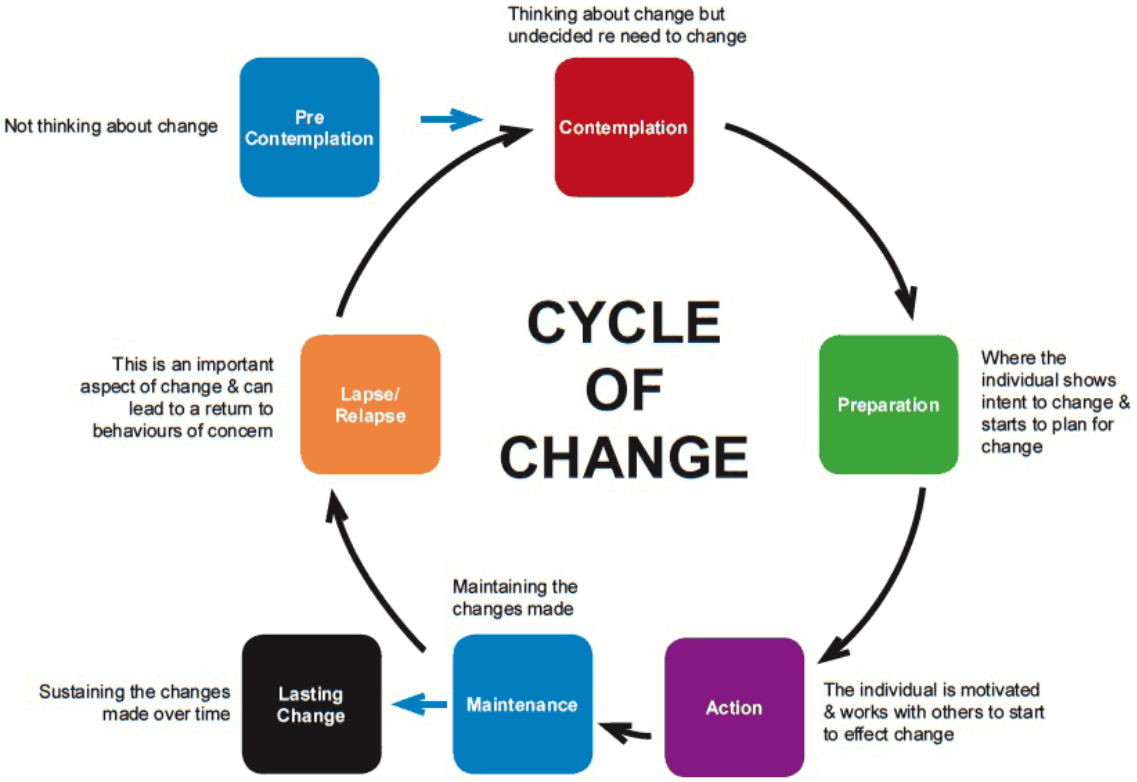
PRINT MATERIALS

- Vocabulary & Sentence Structure
- Organization of Ideas
- Layout & Design Elements
- Limit the number of messages
- Give the user specific actions & recommendations.
- Supplement instructions with visuals.
- Use at least 12 point font.
- Keep line length between 40-50 characters.
- Leave plenty of white space around the margins & between sections
- Use captions or cure to point out key information.



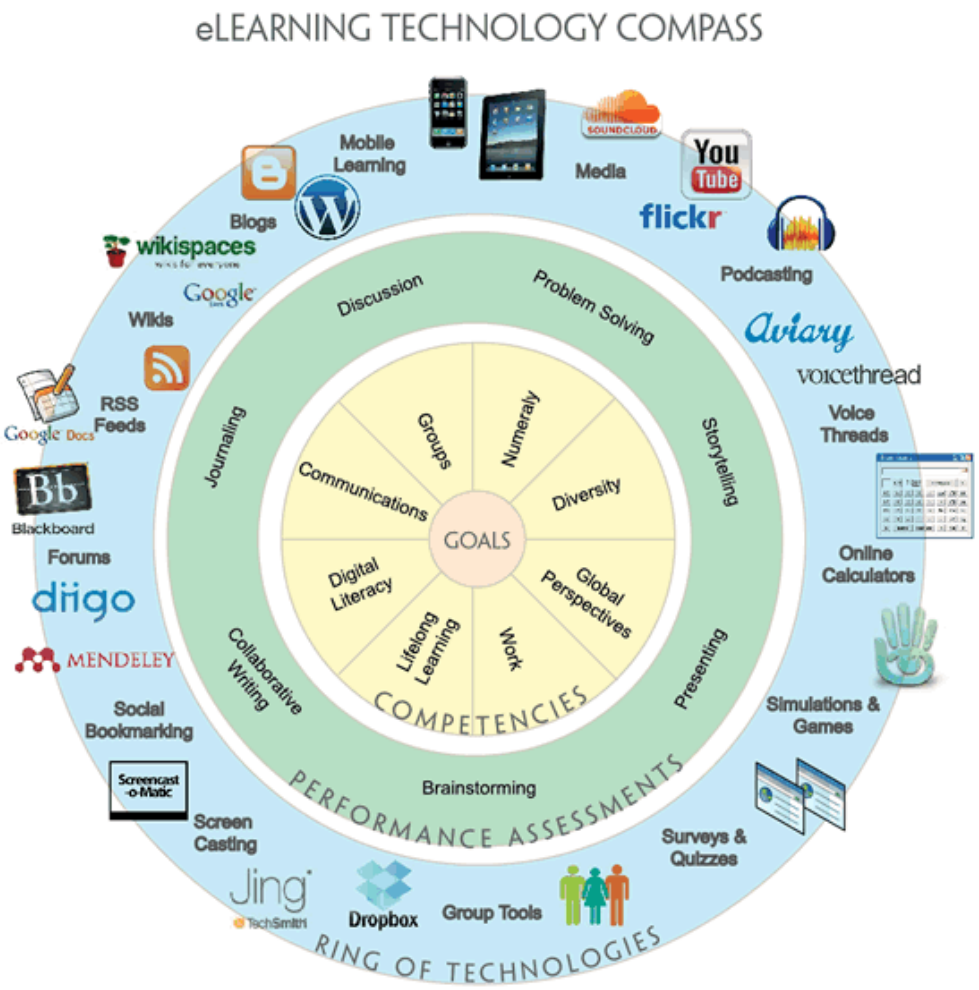
COMMUNICATION

- Important to share the why they need to know this information.
- Consider the experience & background of the learner.
- Make the content relevant through stories, applications, activities, or discussion.
- Integrate emotionally driven content.
- Keep cognitive overload in mind.
- Process should be positive & encouraging for the learner.



EDUCATIONAL TECHNOLOGY

- Enhance text with video or audio files.
- Include interactive features & personalized content.
- Use uniform navigation.
- Organize information to minimize searching & scrolling.
- Give users the option to navigate from simple to complex information.



READY, SET, ACTION

ACTIVITY STATIONS

Instructions:

1) Everyone will receive a number (1,2,or 3).
2) Walk to your initial station and complete the task.
3) Once the bell rings, switch to the next station.
4) The bell will ring again, so you can visit the remaining station.

When in Doubt…..

RESOURCES, RESOURCES, RESOURCES

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THANK YOU FOR YOUR PARTICIPATION!!