

Ed. Psych. For Vet. Ed.: *Learning Motivation*



NC STATE
UNIVERSITY

College of
Veterinary Medicine

Warm Up

Make two columns on a piece of paper.

Briefly answer these questions in one column:

What is a Lifelong Learner?

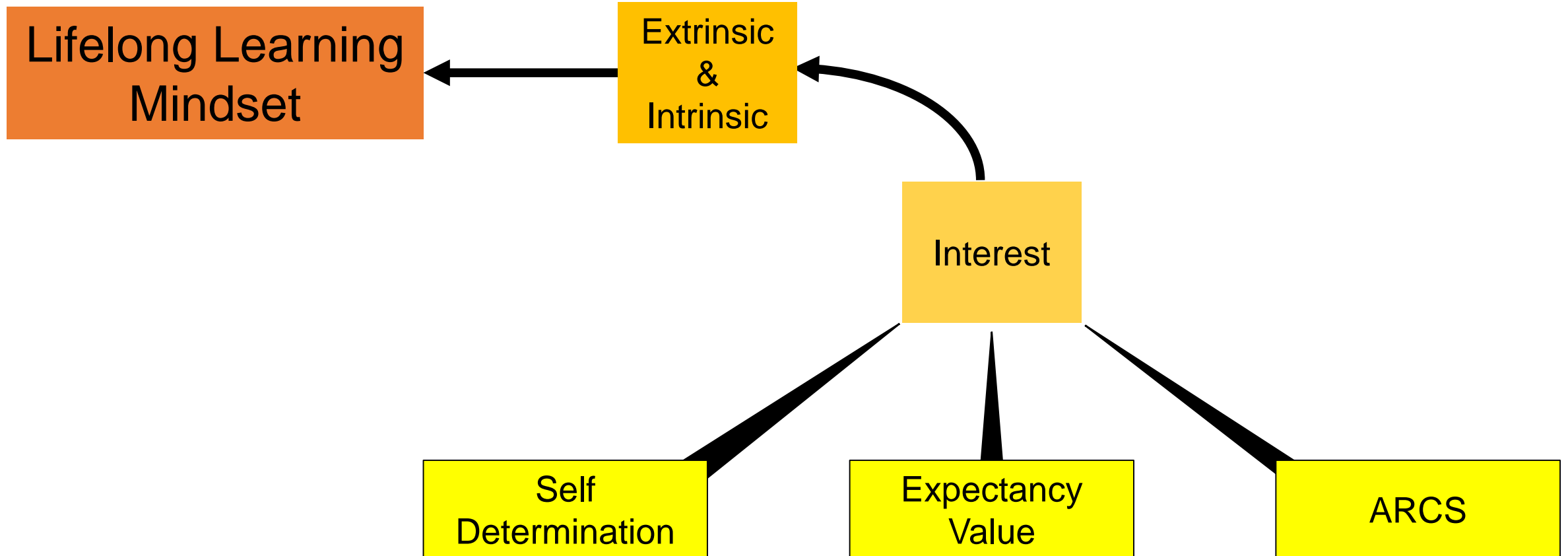
What's the difference between intrinsic and extrinsic motivation?

How do you build sustained interest in a topic?

Which model of learning motivation makes the most sense for you?

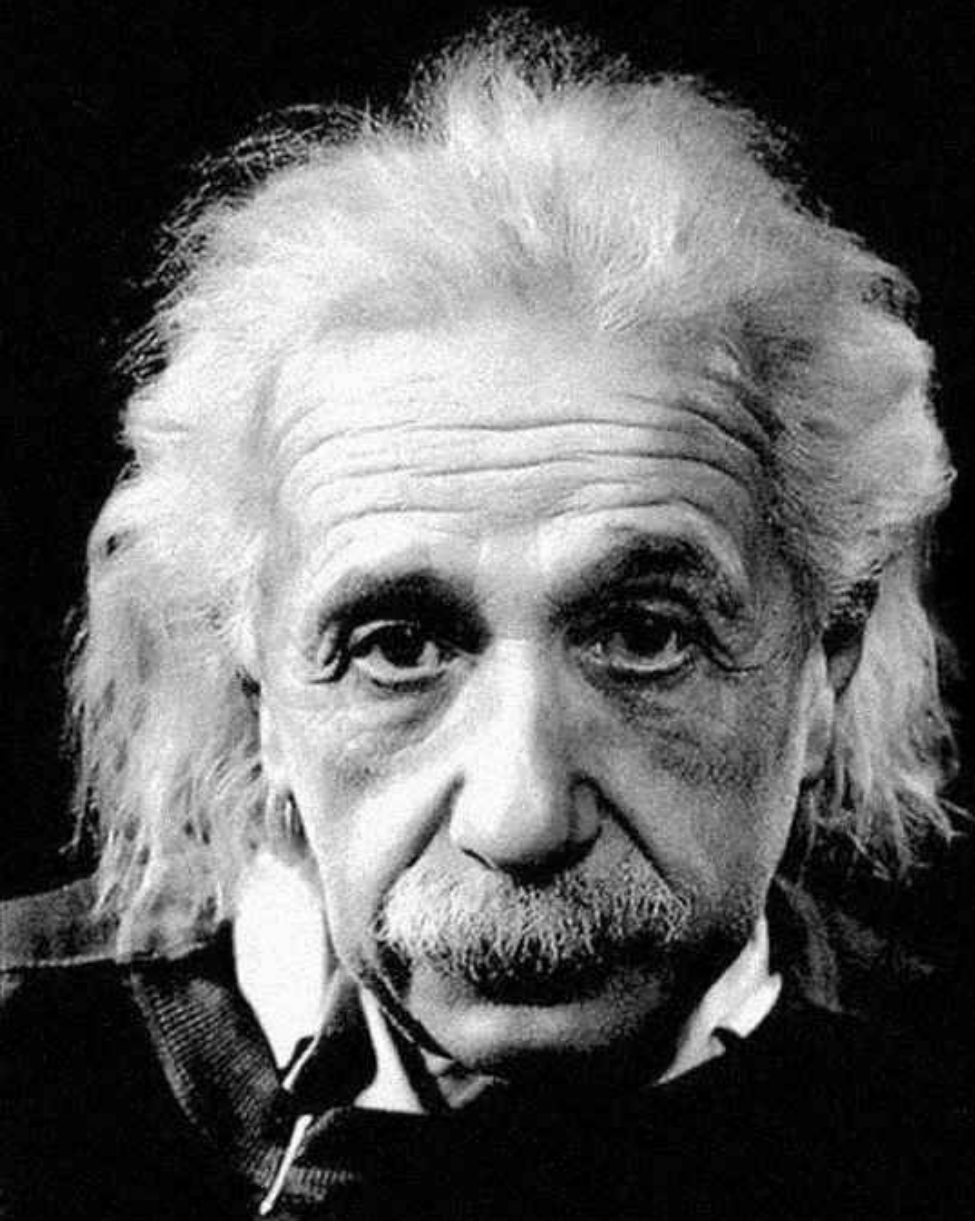


Overview



We
Cannot
Teach them
Everything

Sorry



“The value of a college education is not the learning of many facts but the **training of the mind to think**”

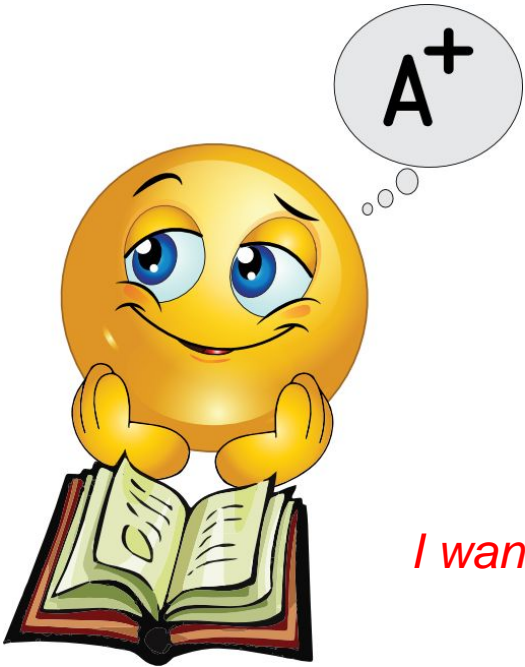
~Albert Einstein



Importance of Motivation to Learn Independently

a.k.a. "Lifelong Learner Mindset"

Lifelong learners learn because it satisfies them.



Extrinsic

VS

Intrinsic

Paycheck

Learning is important to me

I want that trophy

**I choose to do this
because...**

I enjoy learning

Cookies!

*That's what it means to be a
Veterinarian*

*I want to have the best score in the class
???*

Lifelong learners have a sustained interest in their subject.

Situational VS Sustained

The teacher's cute & funny

I find theriogenology fascinating

It's better than doing nothing

**I choose to do this
because...**

*This relates to my
focus area*

My pet is one of the examples

Learning is important to me

Cookies!

*Learning this will give me options
down the road*

*This course has hard tests, I gotta prep
???*

Three approaches to growing sustained intrinsic motivation

ARCS

Expectancy/Value

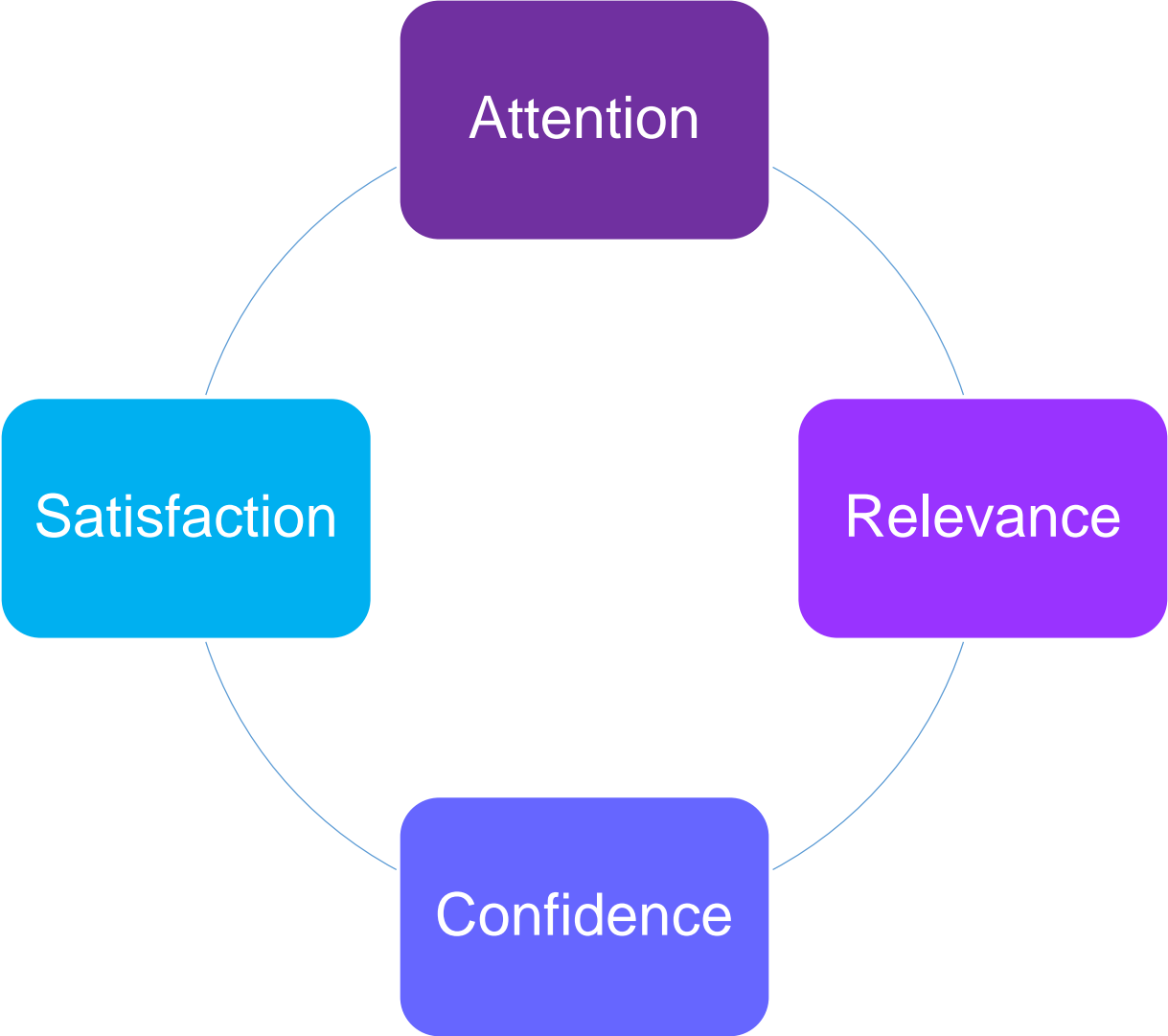
SDT

Attention
Relevance
Confidence
Satisfaction

Expectation
for success
+
Value of
outcome

Autonomy
+
Competence
+
Relatedness

Working with ARCS



Working with Expectancy Value

Expect to succeed with applied effort.

Value the outcome of the effort.

Working with Self Determination Theory (SDT)

Autonomy
+
Competence
+
Relatedness



Practice

How can I use ... to increase my students' motivation to learn?

Closing

Secret Sauce = Challenge