



Eco Design Advisor

Nelson Lebo, PhD

Home Schooling

**Best Practice in
Client-Centred Learning**



Why do people change?

Mezirow's Transformative Learning Theory



In childhood, learning is formative (derived from formal sources of authority and socialization)

In adulthood, learning is transformative, as adults are more capable of seeing distortions in their own beliefs, feelings, and attitudes

Transformative Chronology (Lebo, 2013)

1

a 'disorienting dilemma' (Mezirow, 2000) or 'cognitive crisis' (O'Sullivan, 2002).

2

looking for and trying out alternative ways of knowing.

3

changing one's frame of reference by adopting an alternative worldview.



Cognitive Crisis

1

“The warmest winter I ever spent was in Canada. Why are New Zealand homes cold and damp? It’s just not right.”



Looking for alternative ways of knowing.

2

“The internet has so much information, but it’s confusing and often contradictory. Maybe it’s time I rang an EDA.”



Changing one's frame of reference by adopting an alternative worldview.

3

Nobel Prize



Looking for alternative ways of knowing.
Knock. Knock. “Hi, I’m Nelson from Council.
I’m here for our appointment.”

2

A man wearing a dark jacket and a beanie is looking down at a small object in his hand. The background is dark, and the lighting is dramatic, highlighting the man's face and the object. The text "8 Mile" is overlaid on the right side of the image.

8 Mile

**“Look, if you had, one shot, or one opportunity...
Would you capture it, or just let it slip? Yo.”**



In order for change to be sustainable
it must be owned by the learner.

(Sterling, 2001)



“The learner is more important than that which is being learned.”

- Unknown

“Andragogy focuses on adult learning strategies and centers attention on the process of engaging adult learners within the structure of the learning experience.”

CoreNet Global

<http://www.aacp.org/meetingsandevents/presenterresources/Documents/AdultLearningTips.pdf>

“Andragogy focuses on adult learning strategies and centers attention on the *process of engaging* adult learners within the structure of the learning experience.”

CoreNet Global

<http://www.aacp.org/meetingsandevents/presenterresources/Documents/AdultLearningTips.pdf>

Andragogy Principles Malcolm Knowles

Learning is fundamentally social.

“Successful learning is often socially constructed and can require unlearning old ways. It may require changes to one’s identity and core beliefs, which can take time and is challenging, yet powerful.”

Andragogy Principles

Malcolm Knowles



Andragogy Principles Malcolm Knowles

Learning is an act of participation.

“It’s about building and maintaining person-to-person connections that bring value.”

Person to Person



Andragogy Principles

Malcolm Knowles

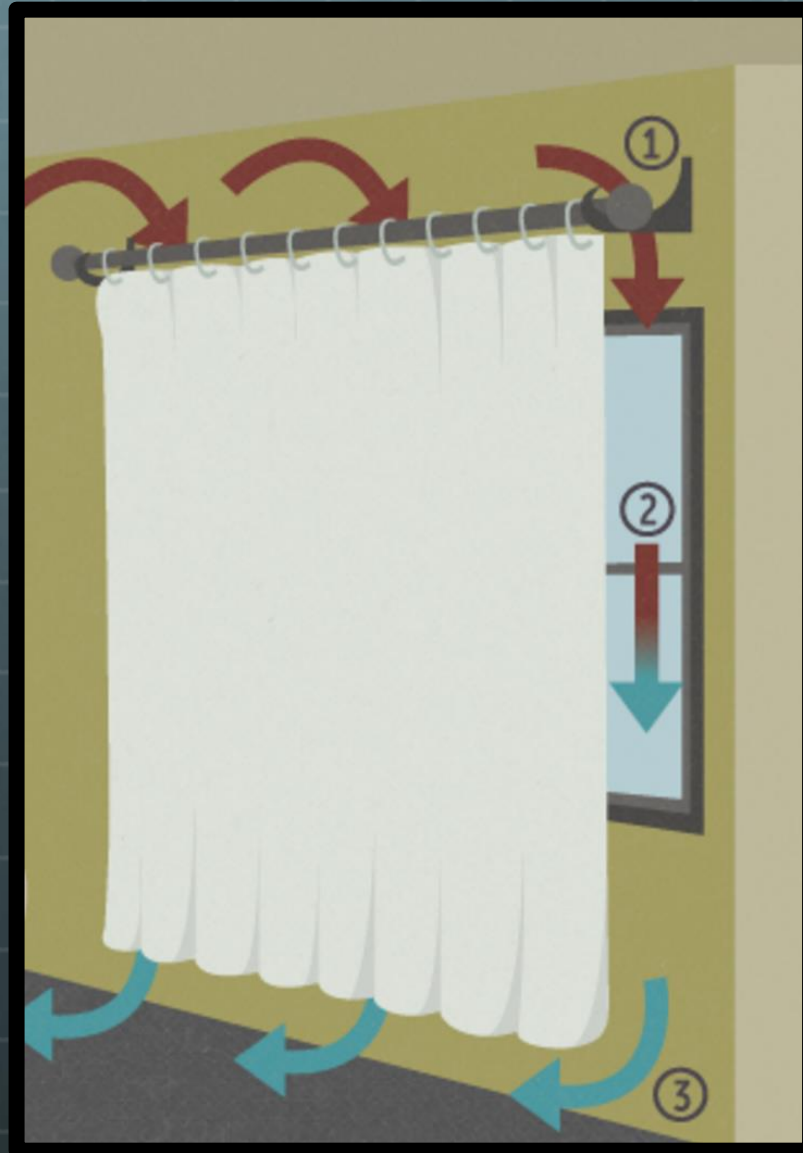


Andragogy Principles Malcolm Knowles

The depth of our learning depends on the depth of our engagement.

“The more we are actively involved, the more our brains’ hardwiring is fired-up and the more we learn.”

Place your hand behind this curtain.



Andragogy Principles Malcolm Knowles

Engagement is joined at the hip with empowerment.



Andragogy Principles

Malcolm Knowles



Andragogy Principles Malcolm Knowles

Exclusion from active participation equals failure to learn.

Your Name Here
Your address here Your telephone number here
Your website and email address here

GUEST LAUNDRY & DRY CLEANING LIST

Name: _____ Date: _____
Room: _____ Inv. No. **00001**

LAUNDRY			DRY CLEANING		
No.	ARTICLE	PRICE	No.	ARTICLE	PRICE
	Handkerchiefs			Blouses	
	Pyjamas, Cotton			Coat, rain	
	Pyjamas, silk/rayon			Coat, top or over	
	Shirts, dress			Dress	
	Shirts, silk/rayon			Dress, formal	
	Shirts, Tuxedo			Jackel or sport coat	
	Jeans, Trousers			Suit, 2-pc	
	Socks, press			Suit, 3-pc	
	Underwear Shorts			Jeans, Trousers	
	Underwear tops			Shirts/Dress/Tuvedo	
	Brassieres			Tie	
	Slips			Jumpsuit/Sport	
	Nightgowns/Robes				

Special Instructions _____
TradePrintingUK.com - Ref: _____

Your list must accompany you package. If incorrect, our count to be accepted as correct. We cannot be responsible for valuables left in clothing. In case of any claim against this order, you must notify the office/front desk within 72 hours. No claims to exceed ten times the laundry or cleaning charges.

Low-Performance Curtains

WARM AIR

- ① Warm air flows down behind the curtain
- ② Air is cooled against window
- ③ A draft is created by the cool air

COLD AIR – DRAFT



Andragogy Principles Malcolm Knowles

WIIFM (what's in it for me) is critical.

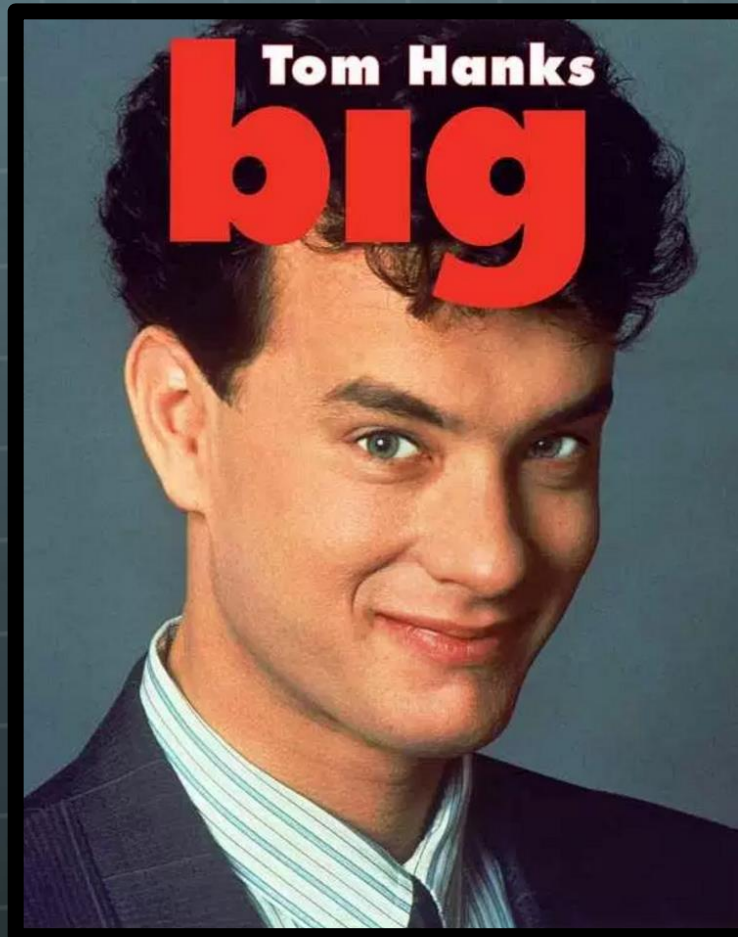
WIIFM?

Andragogy Principles Malcolm Knowles



Andragogy Principles Malcolm Knowles

Big picture first, then the details.



Andragogy Principles Malcolm Knowles



Andragogy Principles Malcolm Knowles

Sell me on why I need to know this.



**SELL ME
THIS PEN**

Andragogy Principles Malcolm Knowles



Andragogy Principles Malcolm Knowles

We are problem-centered rather than content-oriented.

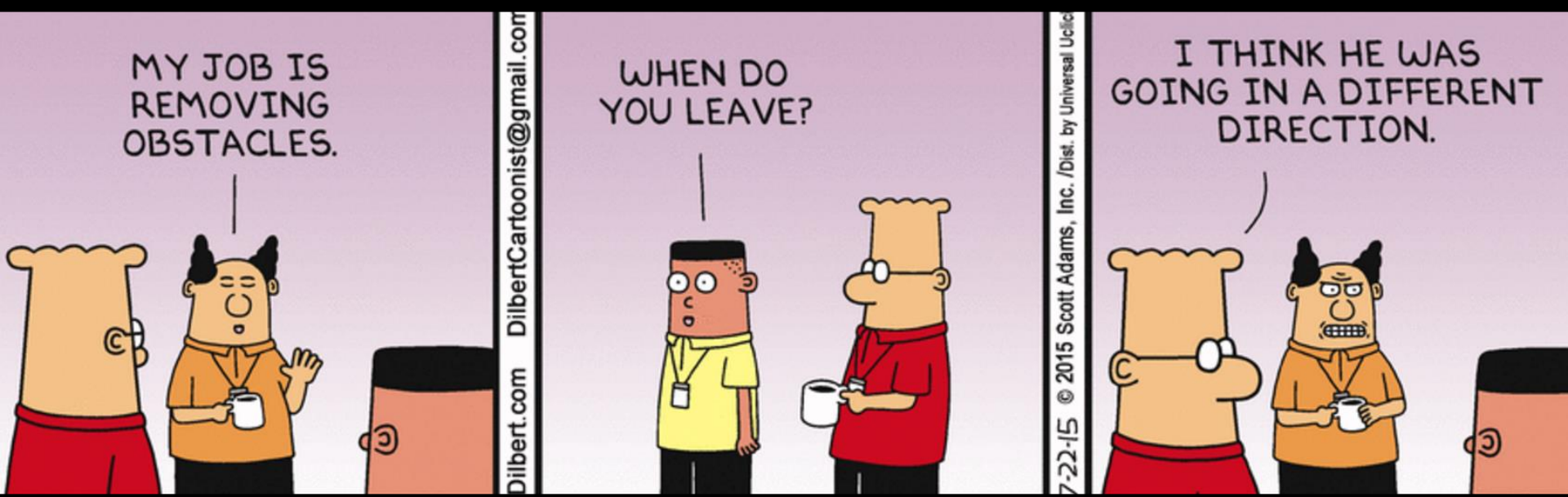


Andragogy Principles Malcolm Knowles



Andragogy Principles Malcolm Knowles

Remove the obstacles and barriers to my learning please.



Andragogy Principles

Malcolm Knowles



Andragogy Principles Malcolm Knowles

Repetition increases my retention of critical information.



Andragogy Principles Malcolm Knowles



The Takeaway



