

# From Surviving to Thriving:

Developing Actionable Evidence

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Education



Defining Our  
Goals:  
Lessons Learned  
from the  
War on Hunger



# War on Hunger Goals

- Accessible
- Affordable
- Convenient
- Engaging
  - (Taste/Satiety, etc.)



# Boxed and Ready to Go



# War on Hunger Technological Goals

- Accessible
- Affordable
- Convenient
- Engaging
  - (Taste/Satiety, etc.)





# Engineering Taste (engagement)



# Easy, Cheap, Engaging, And Filling





# Food Desert





# War on Hunger Missing Variable??

- Accessible
- Affordable
- Convenient
- Engaging





# Nutrition?



# Unintended Consequences

Obesity

Heart Disease

Kidney Disease

High Cholesterol



High Blood Pressure

Type 2 Diabetes

Tooth Decay

Respiratory Problems

Vitamin Deficiency



# Lesson

Pick Your Goals Wisely!

# Efficiency, Impact, Practical Utility

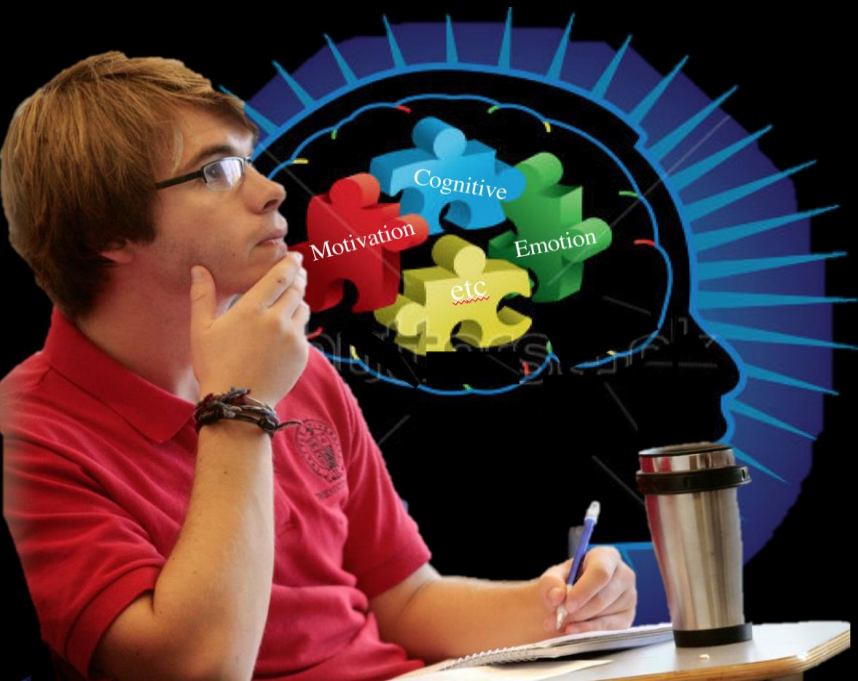
(what kind of efficient?)

- Money
- Effort
- Time
- Impact



# *Interactions and Side effects: The Best of Intentions*

Teaching/Learning is Messy  
(e.g., complex)



# WARNING



**Use of this teaching strategy may induce severe motivational deficits, nausea, and sleepiness. Continued use may encourage juvenile delinquency, coma and/or intellectual death. Use of heavy equipment after use is not advised.**



# Lesson

Measure around your main target!



# Practical Utility

Do-ability/match to Instructional goals

- Does this solve a problem we have?
- How much improvement will we get?
- How much will it cost?
- Will it work here?



Dylan Wiliam



**2020**

**2019**

**2018**

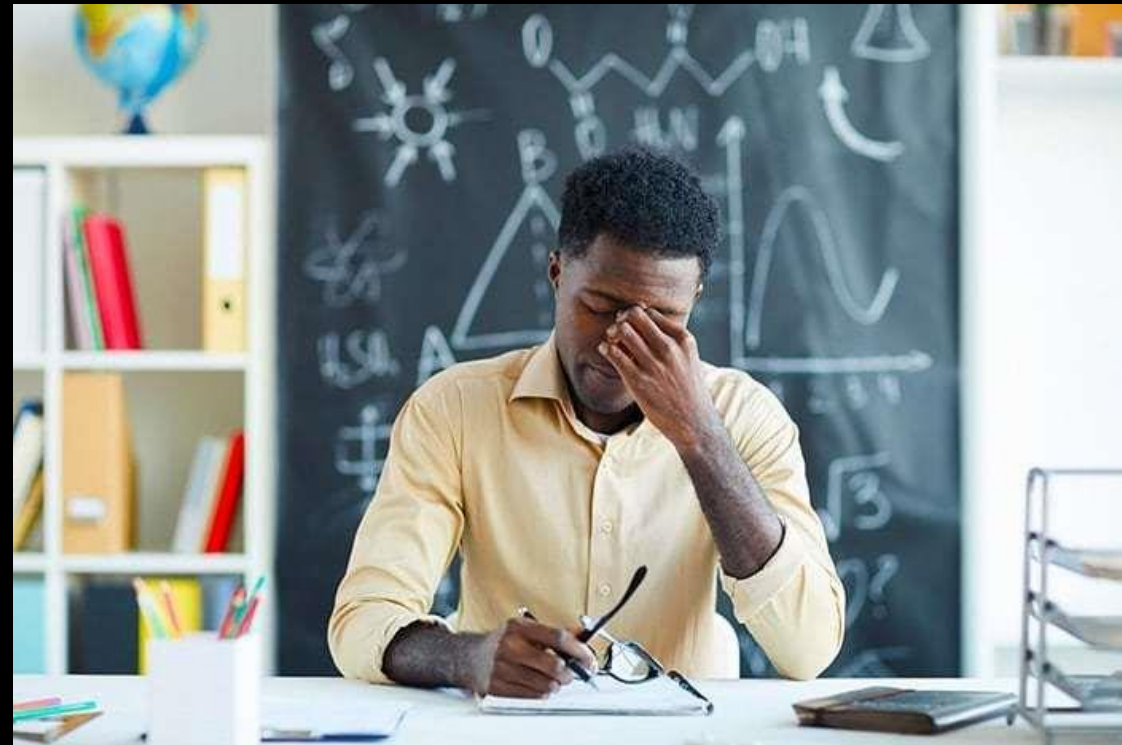
# Adapting and Preparing

- What is the goal?
- Was it working well before? (how and for who?)
- Is it working now? (how and for who?)
- Will “new” work/different better than old after crisis?
  - Possible Side Effects?
- How to respond next time (develop future-oriented process)



# Covid is still with us. NOW is the time to assessment and plan ahead

- Inefficient to efficient (what kind of efficient?)
- Like it was (e.g., as “normal” as possible)
  - Better, worse or different?
- Innovation Audit
- Resource Planning/Pacing
- Burn Out



# How do we know ...

- In what ways we adapted?
- If the adaptations worked, for who and for which goals?
- If our adaptations made new problems  
– (or exacerbated old ones)?
- What to do when “this” has ebbed?
- What to do the next time?

