Digital Interactive Notebooks

Multi-Dimensional Learning Experiences

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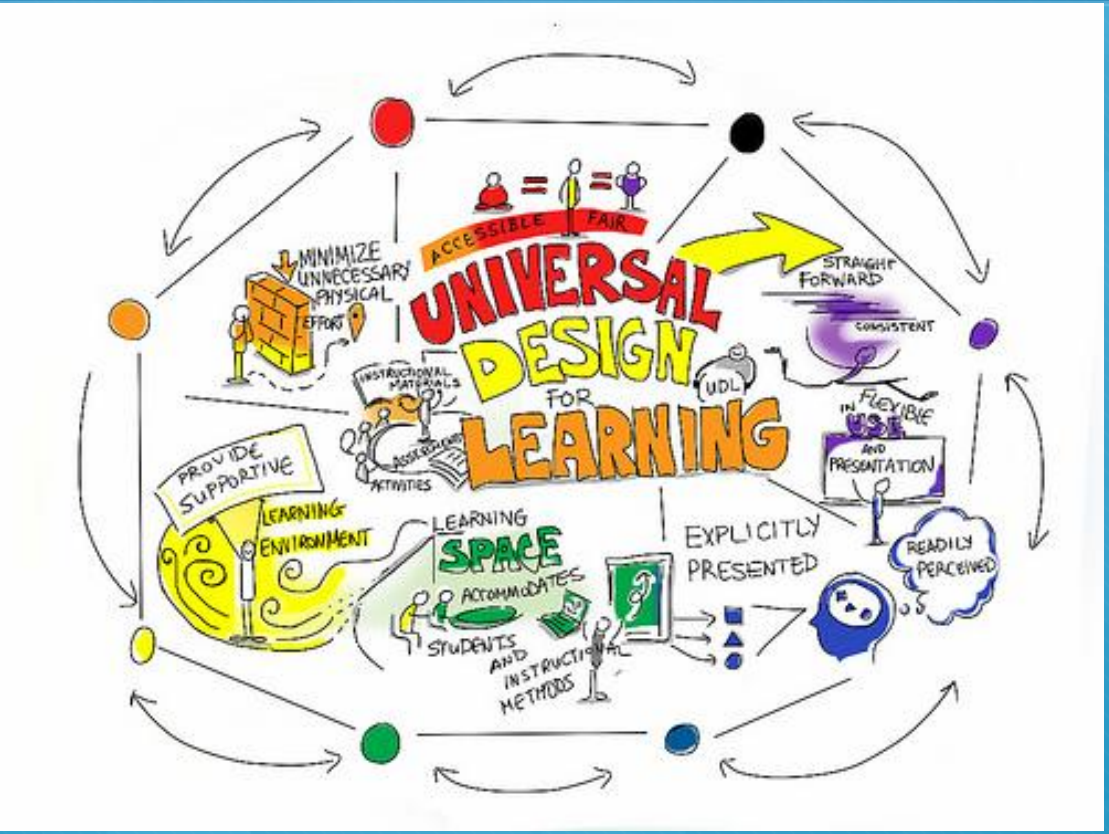
Universal Design for Learning:

Multiple Means of…



Multiple Means of Engagement

Visual

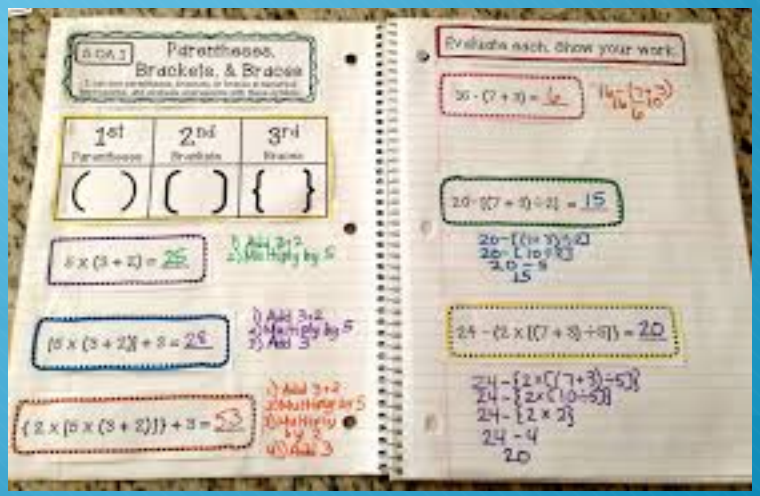
Audial

Read-Write

Kinesthetic

ISN – Interactive Student Notebook

- Table of Contents
- Unit Plan
- Lesson Notes
- Foldables
- Digitally Interactive Materials



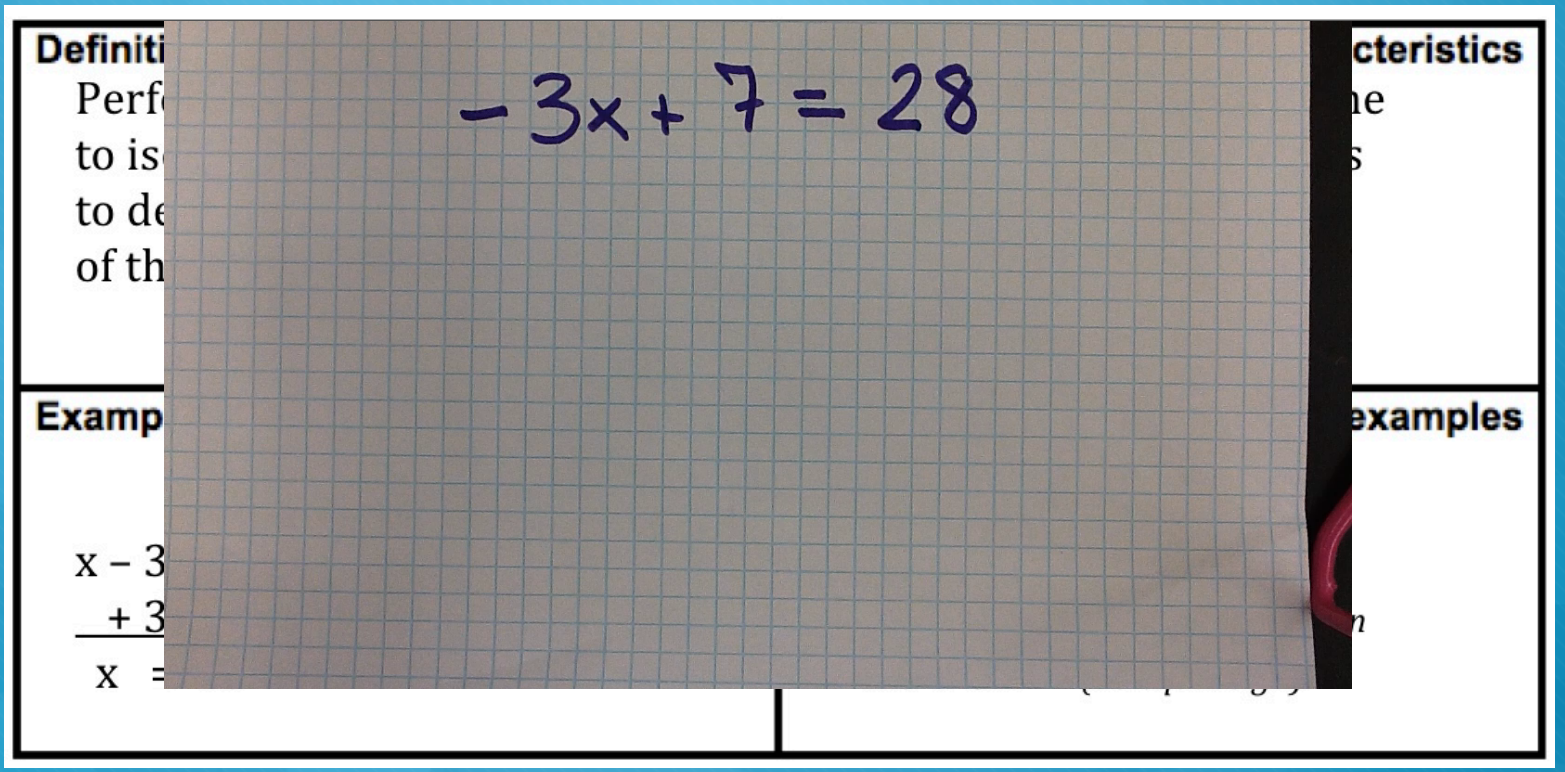
QR Codes and Augmented Reality

- Students can access video, audio, other information anywhere at any time.
- Offers a secondary source of information to enhance their initial learning.

AUG THAT!

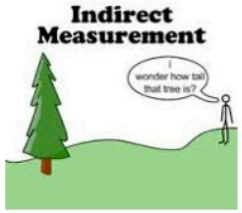
AURASMA

Review, Reflect, Retain

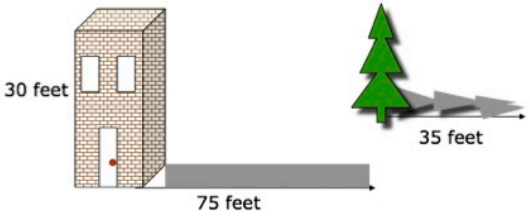


Self- Assessment

Formative Assessment



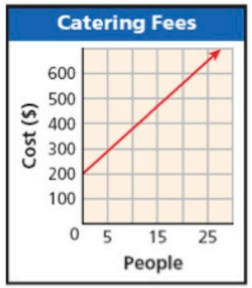
A 30-ft building casts a shadow that is 75 ft long.
A nearby tree casts a shadow that is 35 ft long.
How tall is the tree?



	Building	Tree
Height	30 ft.	t = tree height
Shadow	75 ft.	35 ft.

The height of the tree is 14 feet.

Self- Assessment
Formative Assessment



A caterer charges a $200 fee plus $18 per person served. The cost as a function of the number of guests is shown in the graph.

a. Identify the slope and y-intercept and describe their meanings.

$slope = 18; \quad y - \text{int.} = 200$

Slope is the per person fee; the intercept is the base fee.

b. Write an equation that represents the cost as a function of the number of guests.

$$y = 18x + 200$$

c. Determine the cost of catering an event for 200 guests.

$y = 18x + 200$

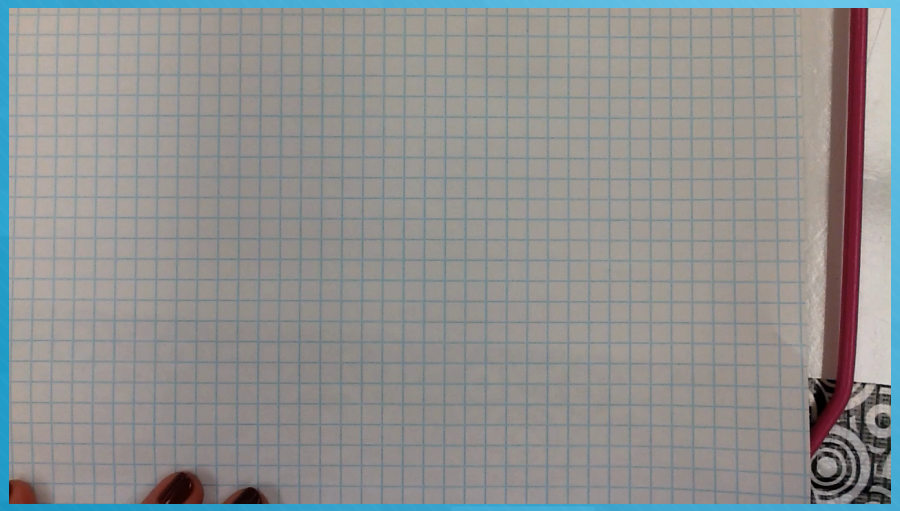
$y = 18(200) + 200$

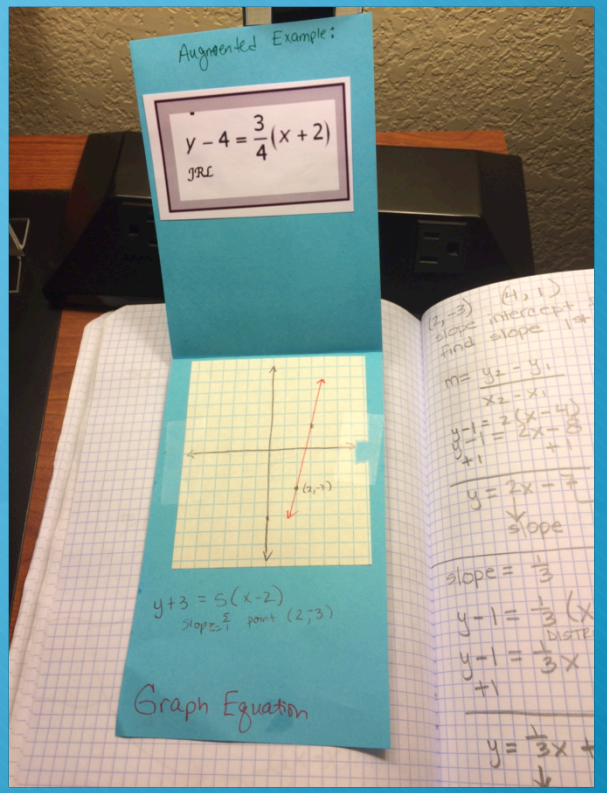
$y = 3600 + 200$

$y = 3800$

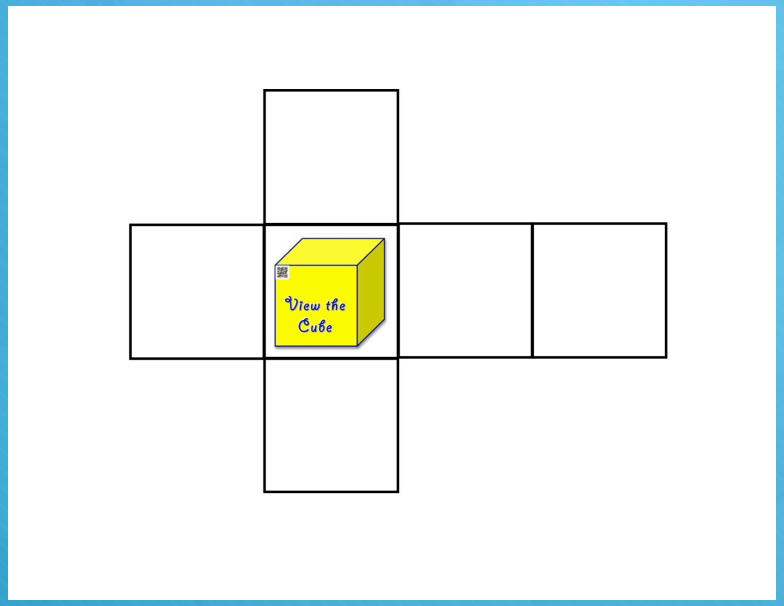
$3800

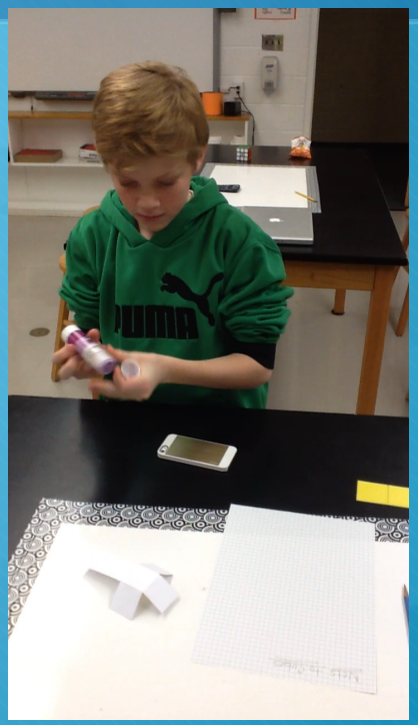
Engage, Enhance, Enrich





Engage, Enhance, Enrich





Engaging Students in Self-Reflection

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