

Universal Design Daily: 5 UDL #Hacks for K-12 Classrooms

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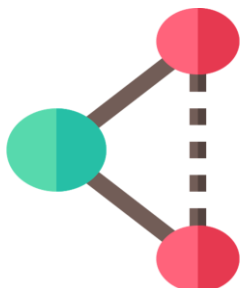


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- researcher/consultant & author
- author of 14 books on inclusive ed (e.g., UDL, co-teaching, autism)
- former professor of education & K-12 inclusion facilitator

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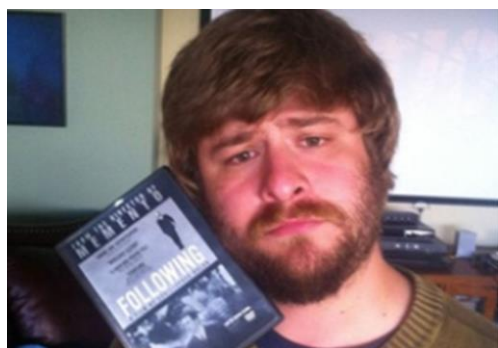
What is a “hack”?
a trick, shortcut,
or novel solution



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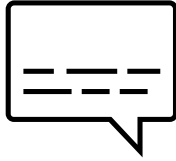


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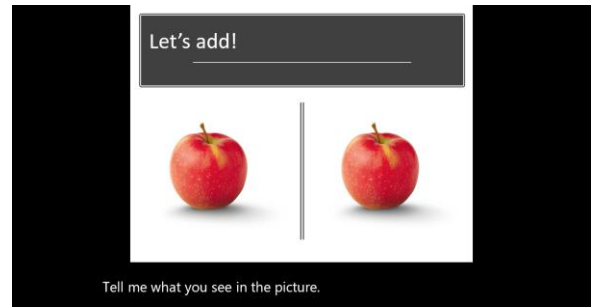
captions



7

closed captions

- Deaf or hard-of-hearing students
- emerging readers
- ELLs



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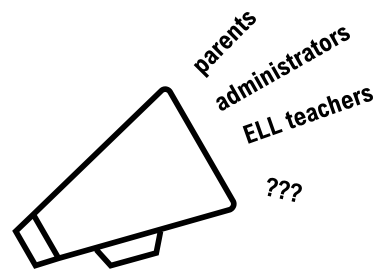
Captions benefit everyone who watches videos (children, adolescents, college students, adults). More than 100 studies document that captioning a video improves comprehension of, attention to, and memory for the video.



Captions are particularly beneficial for persons watching videos in their non-native language, for children and adults learning to read, and for persons who are D/deaf or hard of hearing.

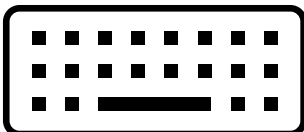
Gernsbacher, M. (2015). "Video Captions Benefit Everyone"

9

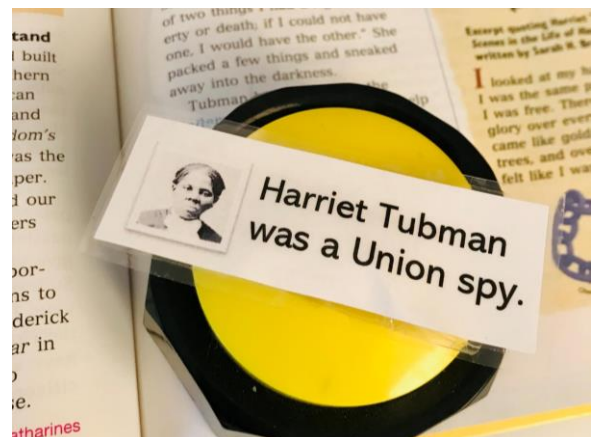


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AAC/AT for all



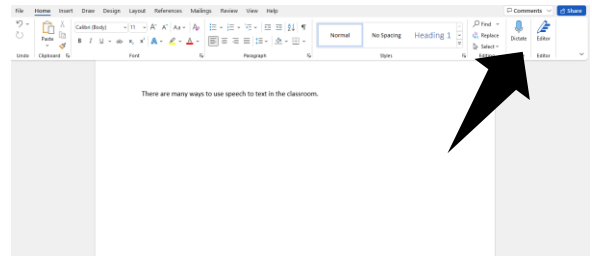
11



12



13



14

built-in breaks



15

- international study
- 42 studies
- adding movement without reducing academic teaching time

Norris, E., Steen, T.V., Direito, A., & Stamatakis, E. (2019). Physically active lessons in schools and their impact on physical activity, educational, health and cognition outcomes: a systematic review and meta-analysis. *British Journal of Sports Medicine*, 54, 826 - 838.



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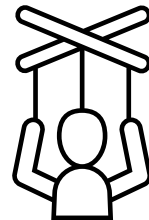
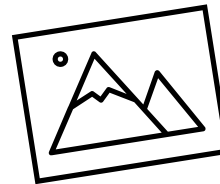


20

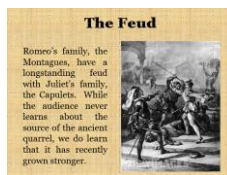


21

this *and* that



22



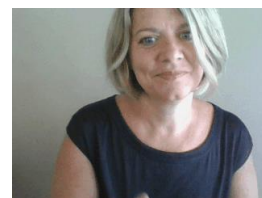
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trudge

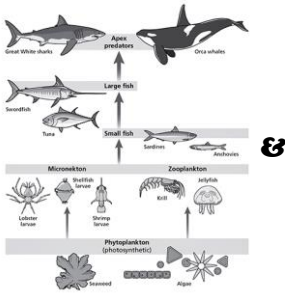
[trɜːdʒ]

VERB

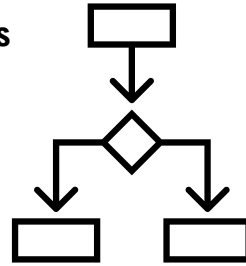
1. walk slowly and with heavy steps, typically because of exhaustion or harsh conditions.
"I trudged up the stairs" [more]
 synonyms: plod · tramp · drag oneself · walk heavily · walk slowly · plow · slog · footslog · toil · trek · clump · clomp · lumber · spraddle · traik



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choices



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- level of challenge
- tools utilized
- sequence of tasks
- free time/genius hour
- partners/groupings
- topics of study
- class rules/practices

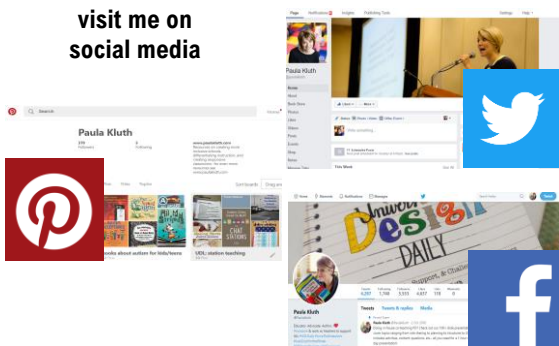
Tic Tac Toe: Algebra 1

Make a set of flashcards for this unit. You can use Google Slides, index cards, or any other tool you choose.	Choose any problem from this page & create a comic strip about it. Have a character illustrate the steps or try your own approach.	Make a meme to help your classmates better understand variables, inequalities or functions.
Sign up for an "algebra challenge" lesson with Ms. K or Ms. B.	Choose your own idea. Have a teacher sign off on your idea before you begin.	Create a student resource collection for this unit (e.g., helpful tutorials, tips).
Choose any problem from this page & create a Flipgrid video showing how to solve it. Be creative!	Watch one of these BrainPop videos on equations.	What is algebra? Make an Animoto video to explain it.

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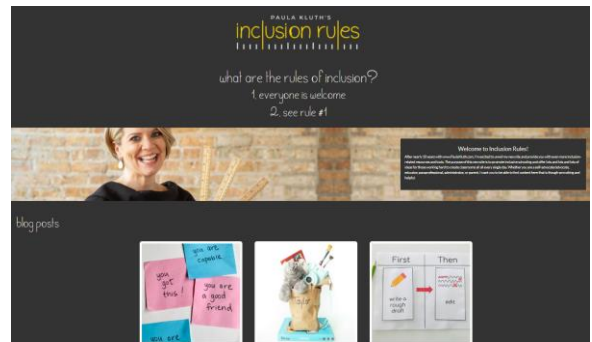
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