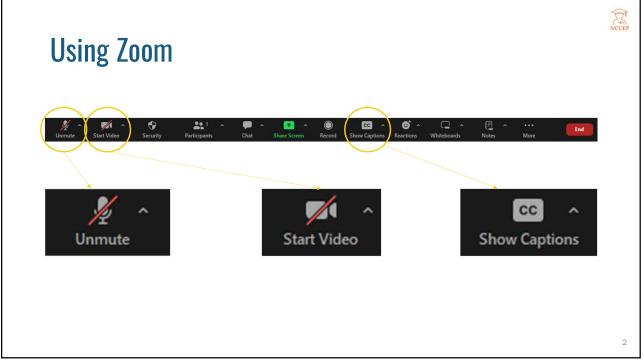
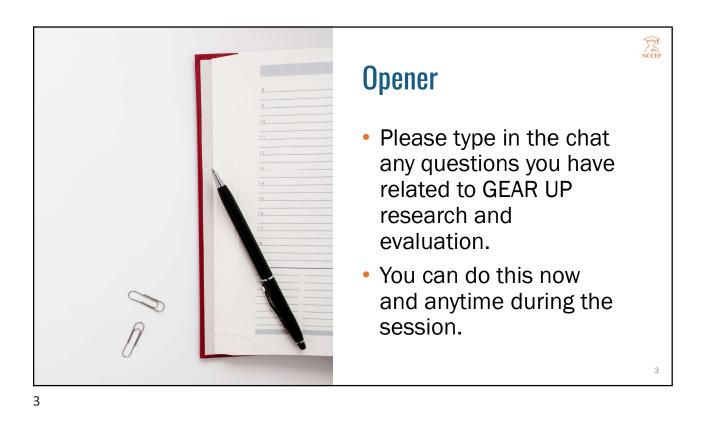
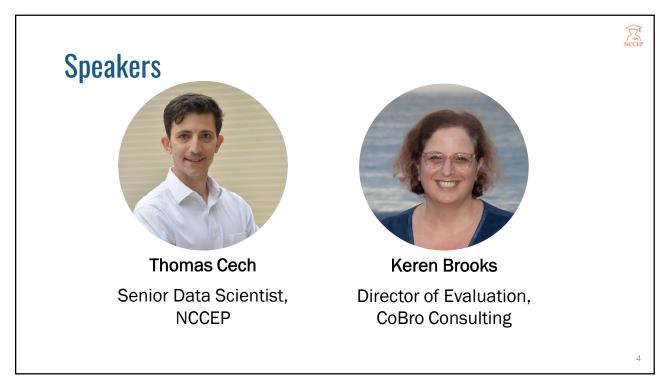


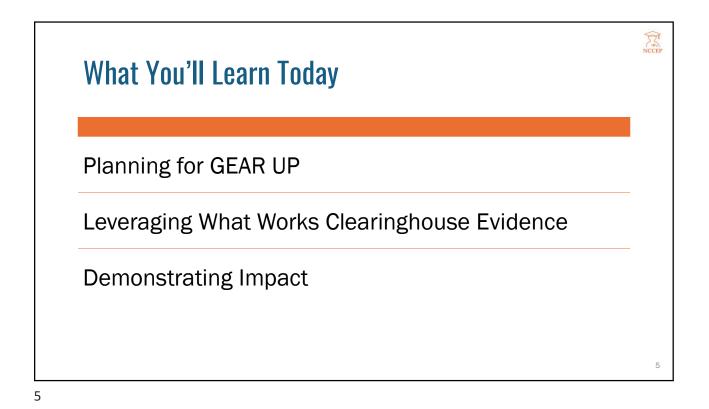
## **Harnessing Evidence**

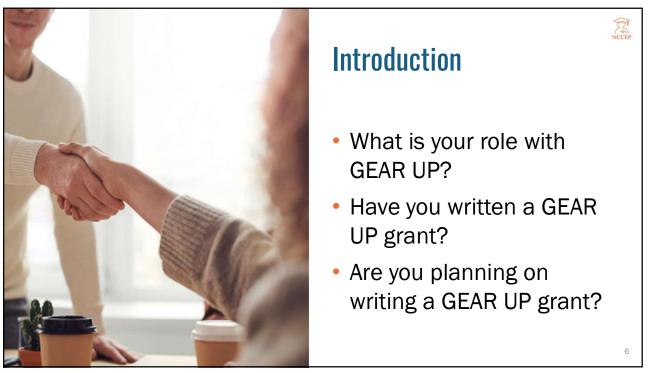
Strategies for Planning, Developing, and Strengthening Your GEAR UP Program



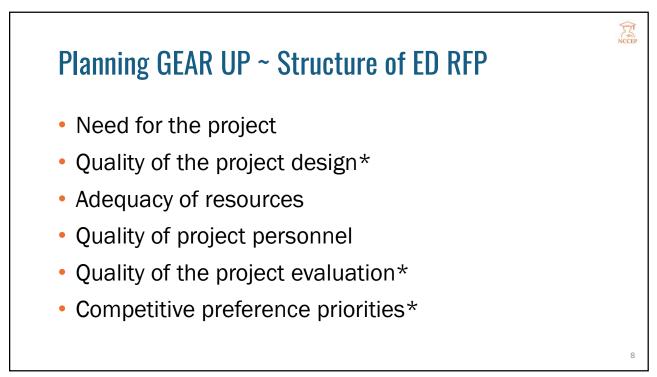




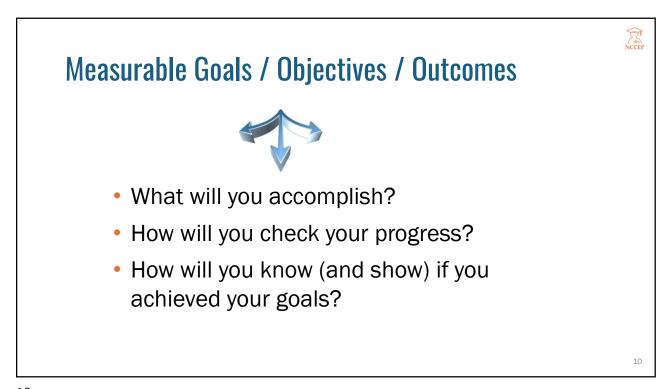








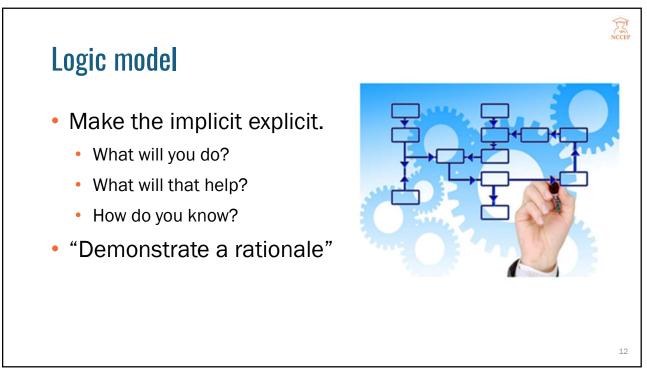


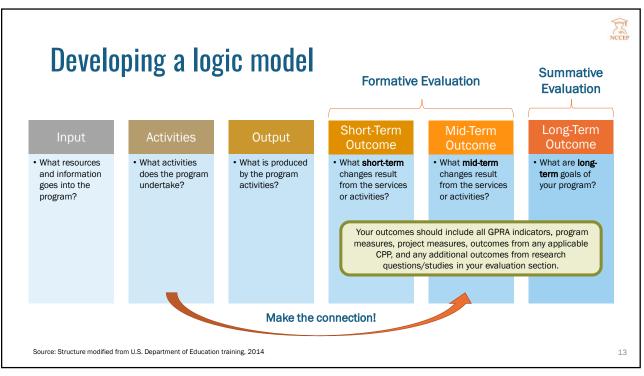


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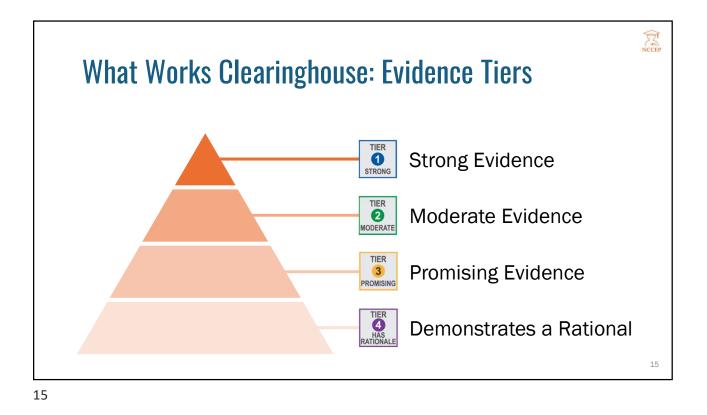
<b>GEAR UP Objectives Over Time</b>				
		20:		
	D I ( I ( Oth)			

			Competition		
		2017	2018	2021	2023
GPRA	Pre-algebra (8 <sup>th</sup> )	✓	√		
	Algebra 1 (9 <sup>th</sup> )	√	✓	✓	✓
	Two years beyond Algebra 1 (12 <sup>th</sup> )	√	✓		
	On track for graduation.	√	✓		
	On track to apply for college – complete SAT/ACT (11 <sup>th</sup> )	√	✓		
	Graduate from high school	√	✓	✓	✓
	Complete FAFSA	✓	✓	✓	✓
	Enroll in college/IHE	√	✓	✓	✓
	Place into college-level Math and English	√	✓		
	On track to graduate college/persist to second year	√	✓	✓	
	Student/family knowledge of PSE options, preparation, and	/			
	financing	v			
GEAR UP Program	Average daily attendance	✓	$\checkmark$	✓	✓
Office	Promoted on time	✓	✓	✓	✓
011100	Educational aspirations/expectations	✓	✓	✓	✓

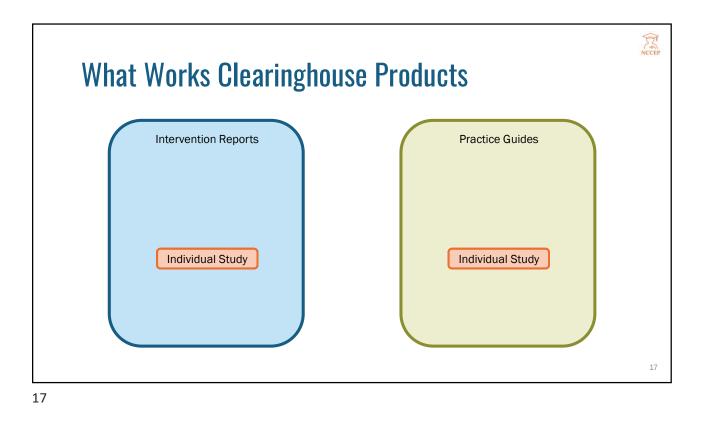


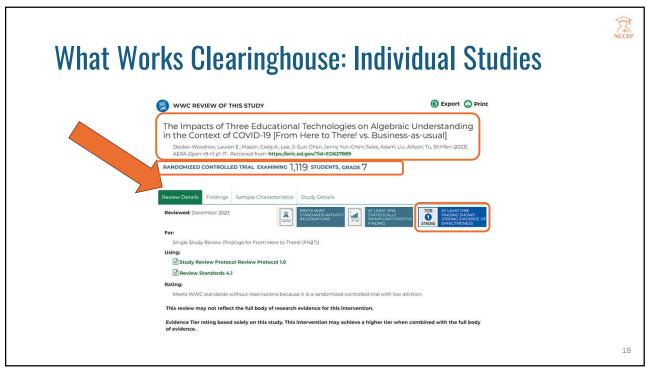


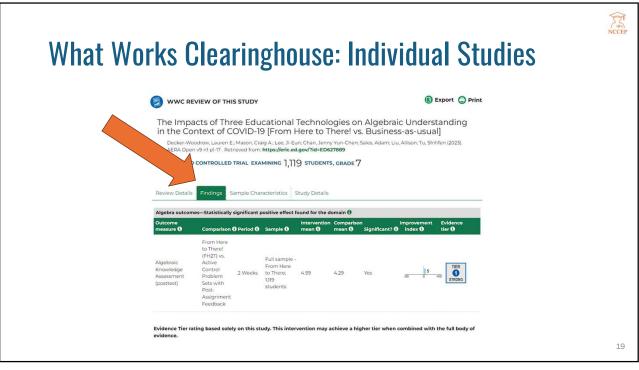


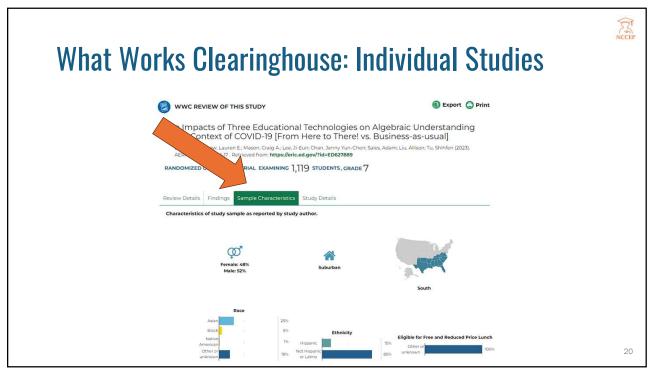


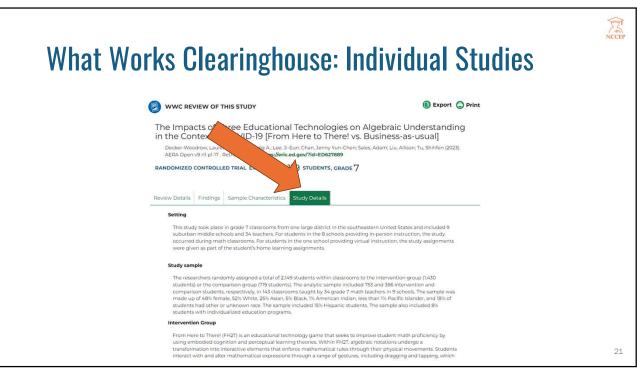
What Works Clearinghouse: Evidence Tiers									
	Demonstrates a Rationale	Promising Evidence	Moderate Evidence	Strong Evidence					
Study Design	A well-defined logic model	A well-implemented correlational design (accounts for selection bias).	A well-implemented quasi-experimental design	A well-implemented experimental design					
Positive Effects on the Outcome	Additional research is planned or underway			$\checkmark$					
No Overriding Negative Effects									
Large, Multisite Sample									
Context			Population <b>or</b> setting	Population <b>and</b> setting					
	ar "Using WWC Resources to Identify	/ Interventions that Meet the ESSA Ti		Population <b>and</b>					

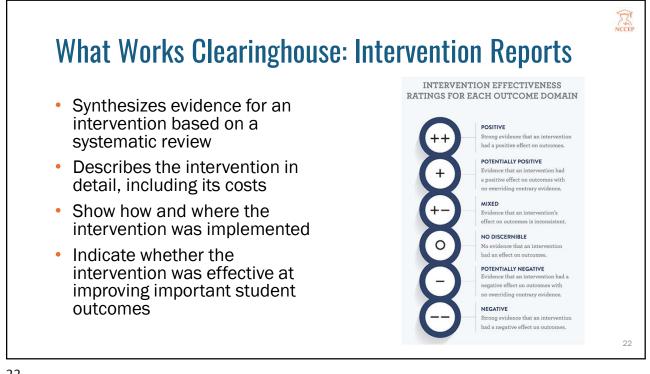




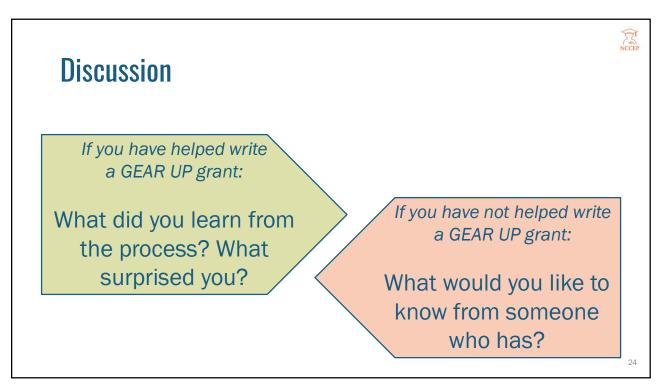




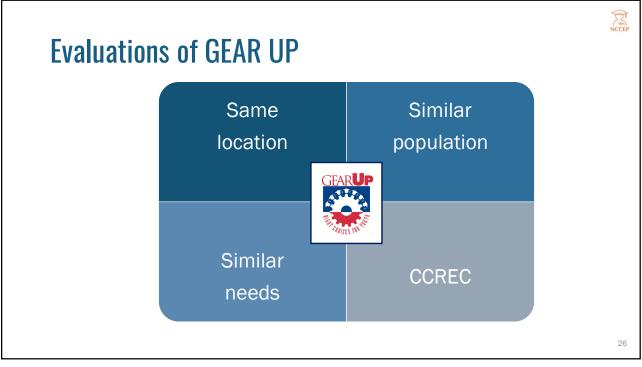




## NCCEP What Works Clearinghouse: Practice Guides Ratings Synthesize evidence to identify teaching pedagogy that may There is consistent evidence that meets WWC standards and indicates improve educational outcomes that the practices improve student outcomes for a diverse population Strong of students. Evidence Combine rigorous research There is some evidence meeting with knowledge of experts and WWC standards that the practices improve student outcomes, but there practitioners may be ambiguity about whether that improvement is the direct result of the practices or whether the findings Moderate Include specific can be replicated with a diverse population of students. Evidence recommendations and Evidence may not meet standards or may exhibit inconsistencies, but the panel determined that the examples recommendation must be included Expert advice on how to because the intervention is based on • Minimal strong theory, is new and has not yet been studied, or is difficult to study address roadblocks to success Evidence with a rigorous research design. 23







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