Utah State Board of Education

Evidence-based Literacy Curriculum Checklist for Intervention Materials

*This checklist is used in addition to the Science of Reading Evidence-Informed Core Criteria Checklist.

Strong Evidence		YES	NO
Research Design	A well-designed and implemented experimental study with random sampling includes…		
	• At least 350 participants, conducted in more than one district or school		
	• Participant attrition is examined and accounted for		
	• No strong negative findings from experimental studies		
	• Statistically significant effect of on a positive outcome (effect size > 0.40)		
	• Similar population and setting to LEA's/school's setting		
	• Fidelity of usage of product accounted for		
	• Study published by entity independent of provider/publisher		
Aligns to the Science of Reading	Curriculum aligns with Science of Reading (see USBE's Science of Reading Criteria)		

Moderate Evidence		YES	NO
Research Design	Well-designed and implemented quasi-experimental study (does not use random sampling) includes…		
	• At least 350 participants AND/OR teacher characteristics carefully matched and is conducted in more than one district or school		
	• Participant attrition is not accounted for		
	• No strong negative findings from experimental studies		

	• Statistically significant effect of on a positive outcome (effect size > 0.40)		
	• Similar population and setting to LEA's/school's setting		
	• Fidelity of usage of product accounted for		
	• Study published by entity independent of provider/publisher		
Aligns to the Science of Reading	Curriculum aligns with Science of Reading (see USBE's Science of Reading Criteria)		

If the intervention curriculum does not have studies to determine strong or moderate evidence. Evidence-based Strategies can be used to determine.

Strong Evidence		**YES**	**NO**
Evidence-based Strategies	Identify 7 evidence-based practices that have a 0.40 effect size or higher from the provided Evidence-Based Practices Menu.		
Aligns to the Science of Reading	Curriculum aligns with Science of Reading (see USBE's Science of Reading Criteria)		

Moderate Evidence		**YES**	**NO**
Evidence-based Strategies	Identify 5 evidence-based practices that have a 0.40 effect size or higher from the provided Evidence-Based Practices Menu.		
Aligns to the Science of Reading	Curriculum aligns with Science of Reading (see USBE's Science of Reading Criteria)		