



# Evidence Explained

ESSA emphasizes “evidence-based” approaches that have demonstrated statistically significant positive effects on student outcomes. ESSA identifies four levels of evidence: Level 1 Strong, Level 2 Moderate, Level 3 Promising, and Level 4 Evidence that demonstrates a rationale. The levels are defined by the research study design.

## Experience Science Middle Grades meets ESSA’s Level 4 evidence criteria

Demonstrates a Rationale Evidence Criteria	Alignment to Requirements	Detail
A well-defined logic model or study that indicates how a program is likely to improve student outcomes.	<b>Meets</b>	Find the <i>Experience Science</i> Logic Model <a href="#">here</a> .
A study is currently underway that meets the Level 3 Evidence or higher.	<b>Meets</b>	A Quasi-Experimental Design study is currently being conducted on <i>Experience Science</i> 6-8.

## Experience Science™

*Experience Science*® Middle Grades brings explaining phenomena and solving problems to the forefront of learning, empowering students to think, act, and discover like scientists and engineers. Designed for the NGSS, it meets diverse student needs with dynamic interactive tools, hands-on investigations, and three-dimensional learning that builds deeper understanding.

For more information, visit:  
[savvas.com/evidencebased](https://savvas.com/evidencebased)

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