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*Fact, Fiction, or Fad?*

As we seek to improve teaching and learning in mathematics and statistics, we encounter a constant stream of innovative ideas. For any of these ideas, it is generally easy to find some sources that support them and some other sources that refute them. Thus, evaluating whether these methods will be effective for our students is a challenging endeavor.

In this presentation, I will discuss a strategy for determining if an educational approach is fact, fiction, or fad. I will also share what I've learned after having applied this strategy over the last 7 years.