

Evidence-Based Practices
Levels of Evidence

| | Strong Evidence | Moderate Evidence | Promising Evidence | Demonstrates a Rationale |
|--------------------------|---|---|---|--|
| Study Design | Experimental study | Quasi-experimental study | Correlational study with statistical controls for selection bias | Provides a well-specified logic model informed by research or evaluation |
| WWC Standard | Meets WWC Evidence Standards without reservations (or is the equivalent quality) | Meets WWC Evidence Standards with or without reservations (or is the equivalent quality) | N/A | N/A |
| Favorable Effects | Shows a statistically significant and positive (i.e., favorable) effect of the intervention on a student outcome or other relevant outcome | Shows a statistically significant and positive (i.e., favorable) effect of the intervention on a student outcome or other relevant outcome | Shows a statistically significant and positive (i.e., favorable) effect of the intervention on a student outcome or other relevant outcome | Relevant research or an evaluation that suggests that the intervention is likely to improve a student outcome or other relevant outcome |
| Other Effects | Is not overridden by statistically significant and negative (i.e., unfavorable) evidence from other findings in studies that meet WWC Evidence Standards with or without reservations (or are the equivalent quality) | Is not overridden by statistically significant and negative (i.e., unfavorable) evidence from other findings in studies that meet WWC Evidence Standards with or without reservations (or are the equivalent quality) | Is not overridden by statistically significant and negative (i.e., unfavorable) evidence from other findings in studies that meet WWC Evidence Standards with or without reservations (or are the equivalent quality) | An effort to study the effects of the intervention, ideally producing promising evidence or higher, will happen as part of the intervention or is underway elsewhere |

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| Sample Size and Overlap | Includes a large sample and a multi-site sample, overlapping with populations and settings proposed to receive the intervention | Includes a large sample and a multi-site sample, overlapping with populations or settings proposed to receive the intervention | N/A | N/A |
|--------------------------------|--|---|-----|-----|