Action Research Model
Collaborative Leadership for Evidence-based Continuous School Improvement

**Identify** student needs or problem to address, gather data to confirm or revise these needs to form a baseline that is evidence based. *Professional Learning Needs Assessment*

**Identify** resources available and those needed to help address the identified problem or student needs. *Instructional Capacity Building*

**Design** an intervention that is informed by a review of the literature and your professional learning experiences and guided by student outcomes. *Logic model*

**Design** a researchable question to determine how effective is the intervention at helping students reach the desired outcomes.

**Collect** formal and informal data to evaluate the effectiveness of the intervention in reaching the desired outcomes

**Analyze** the data; look for patterns, trends and insights to compare with the baseline data to determine the intervention effects on student outcomes.

**Reflect** on what you learned; identify areas of the intervention that worked well and ones which need to be strengthened.

**Revise** the intervention to improve student learning that is based on evidence.

**Repeat** the cycle of action research, and identify the professional learning you will need to make the next improvement.

**Identify** student outcomes you would like to achieve as a result of the intervention.

**Identify** your own professional learning needs for better preparation in helping students reach the desired outcomes.

**Design** an intervention that is informed by a review of the literature and your professional learning experiences and guided by student outcomes. *Logic model*

**Design** or select assessments that will produce evidence for the effectiveness of the intervention.

**Implement** the intervention

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