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Figure 5.4. Plan-Do-Study-Act Cycle of Reflection and Action

Process	
Plan	 The Plan phase is sometimes referred to as the Assess and Analyze phase. Leaders will answer the following questions: (1) Where do we/I want to go? (2) Where are we now? and (3) How do we get there? Teams will develop a vision statement of high-quality mathematics through the lens of coaching. This statement is intended to influence thinking and decisions. Create a list of strengths and weaknesses in achieving the vision and create a list of opportunities and challenges. Analyze current reality in terms of student achievement. Set goals/targets and develop strategic priorities that will help us achieve our vision statement. Identify annual goals that support each of the top strategic priorities (3- to 5-year plan). Determine the timeline, resources, strategies, and people necessary to meet the annual goals under each of the strategic priorities. Determine milestones to ensure everyone stays on course while implementing the plan.
Do	The Do phase is where all of the action takes place. Implement strategies and engage in professional learning. Provide ongoing feedback and time for reflection.
Study	 The Study phase is sometimes referred to as the Monitor phase. Gather and review relevant data. Regularly monitor progress and recommend revisions to the plan, if needed. Continually evaluate all decisions to make sure they support the plan, providing feedback to the strategic planning team on their implementation.
Act	 The Act phase is sometimes referred to as the Reflection or Revision phase. Assess progress toward goals or targets. Review the strategic plan annually with all members, including the vision statement, strategic priorities, and annual goals, and revise it as needed. Repeat the full strategic planning process every 3 to 5 years to create a new plan or uphold the current one.

Figure 5.4. Plan-Do-Study-Act Cycle of Reflection and Action

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