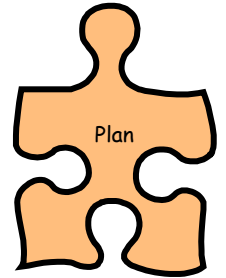
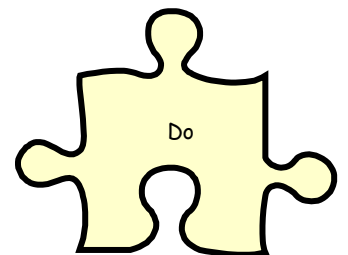
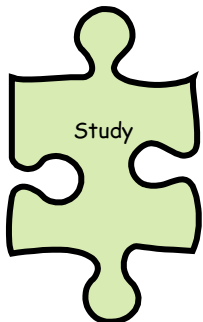


Plan-Do-Study-Act

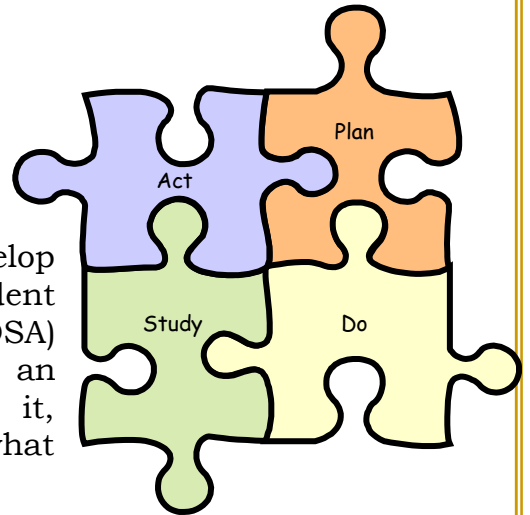


Teacher Data Collaboration Model

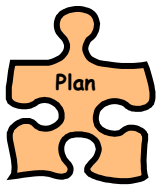


Plan, Do, Study, Act

The PDSA model is an effective protocol for grade level/department teams to use data to validate instructional strategies. Through an action research approach educators will develop instructional and measurable plans to solve student achievement problems. The Plan-Do-Study-Act (PDSA) cycle is an instructional protocol for testing an instructional strategy - by planning it, trying it, observing the consequences, and then acting on what is learned from those consequences.

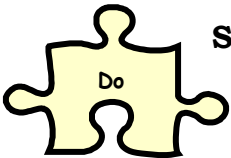


Teams need to be committed to doing all steps of the cycle. It is the only way to learn from the work.



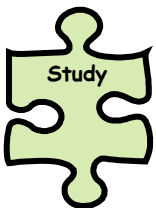
Step 1 Plan a change

- State the objective of the plan: What will the team do?
- Make predictions about what will happen and why.
- Develop a plan to test the change (Who will do what? When? Where? What data must be collected?).



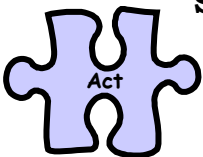
Step 2 Do the strategy

- Carry out the strategy.
- Document problems and unexpected observations.
- Collect and assess data.



Step 3 Study a strategy

- Analyze the data.
- Compare the data to the team's predictions.
- Summarize what the team learns.



Step 4 Act on the next change

- Modify plans as needed, including the action, or a new approach.
- Prepare the next plan