Plan, Do, Analyze, Revise (PDAR) Protocol

Led by a designated peer facilitator, questions in this protocol are intended to guide and support teacher collaboration to learn to improve instructional conversations so that every student has the opportunity to participate meaningfully. Stages of this process include:

- **PLAN:** As a team, decide on the ICEP domain of focus. Work together to plan and prepare lessons focused on specific learning goals and ICEP practices of your choosing. Predict what will happen with students as a result of your lesson.
- **DO:** Implement the ICEP lesson that you planned for your classroom. Decide how team members will observe it, including who will observe which class and when. The observed teacher should have the strongest voice in making these decisions.
- ANALYZE: Examine evidence to determine how well student learning goals and ICEP predictions were realized. Debrief what went well and why (based on what evidence?) and what specifically from the lesson needs further work.
- **REVISE:** Reason together to identify changes needed—including how and why—to meet shared goals. Decide together whether, how, and why to adjust goals for the next cycle.

PLAN	NOTES
 1) Identify our goals a) What student learning goal(s) would we like to focus on? b) What do we want students to experience in this lesson? Why? c) How would we like to design or change our lessons to meet student learning needs? 2) Identify lesson(s) and ICEP domain. a) Which ICEP domain will we focus on? b) How do specific ICEP indicators fit (or not) within our instructional routines? c) What are our predictions? How will ICEP indicators/practices meet student learning goals? 3) Prepare lesson plan and materials a) How will the lesson unfold? What is the 	Student learning goal(s): ICEP Domain: Prediction(s):
sequence of activities? How will students respond?b) How does this sequence lead us to enacting ICEP indicators that we selected?c) What materials will we need? What should we prepare together now?	
DO	NOTES
 1) Decide day and time for lesson a) Who will teach and who will observe? b) Live or video? If recording, how will I record the lesson? c) When? How long (at least 15 minutes)? 2) Clarify observed teacher preferences 	Observed Teacher: Observing Teacher: Observation Time and Day:

a) Specific ICEP indicators of interest?b) Focus of descriptive field notes?c) Particular student groups or moments of the lesson?d) How will this information help us to analyze and revise our teaching?	Notes on Focus of Observation:
ANALYZE	NOTES
	NOTES
 a) Lesson summary by observed teacher. How did it go? What did the students say and do? b) What evidence (notes, scores, recollections, student work samples, etc.) will we use to analyze our goals and predictions? 	Evidence related to our learning goal(s) and ICEP prediction(s):
2) Examine goal(s) and prediction(s)	
a) How did the lesson meet student learning	
goals? How do we know? b) What evidence from observation do we have to support our interpretations?	Analysis of prediction(s):
c) To what extent were ICEP prediction(s) met?	
How so?	
DEVICE	NOTEC
REVISE	NOTES
1) Reflect on our experiencea) What changes did we notice in ourselves and with our students?b) Which ICEP indicators came more naturally?	Reflections:
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