

# Data Team Process Step 1: Meeting 3

## Step 1. Collect and chart data

- Step 2. Analyze strengths and obstacles
- Step 3. Establish goals: set, review, revise
- Step 4. Select instructional strategies
- Step 5. Determine results indicators

### Data Team Agenda: Meeting 3 Before-Instruction Collaboration

Data Team: \_\_\_\_\_

Date of Meeting: \_\_\_\_\_

**Record data from assessment administered BEFORE instruction has occurred.**

Teachers' names	# students who took assessment	# students proficient and higher	% students proficient and higher	# students not proficient	# and names of students likely to be proficient at end of instructional time— <i>students already close</i>	# and names of students likely to be proficient at end of instructional time— <i>students who have far to go</i>	# and names of students not likely to be proficient— <i>intervention group in need of extensive support</i>
<b>Totals:</b>							



**Reflective questions to be completed after participating in step 1:**

*What do I need to remember about step 1?*

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*What is critical or most important about this step?*

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*What questions do I still have about step 1?*

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## Data Team Process Step 2: Meeting 3

**Step 1.** Collect and chart data

**Step 2. Analyze strengths and obstacles**

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**Step 3.** Establish goals: set, review, revise

**Step 4.** Select instructional strategies

**Step 5.** Determine results indicators

<b>Strengths</b> <i>After examining student work, list strengths of students who were proficient and higher.</i>	<b>Obstacles</b> <i>List obstacles or reasons why students did not achieve proficiency. Where were there errors? Is there a trend? Common errors? What is preventing these student(s) from becoming proficient? Are there misconceptions about concepts or skills?</i>



**Reflective questions to be completed after participating in step 2:**

*What do I need to remember about step 2?*

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*What is critical or most important about this step?*

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*What questions do I still have about step 2?*

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## Data Team Process Step 3: Meeting 3

**Step 1.** Collect and chart data

**Step 2.** Analyze strengths and obstacles

**Step 3. Establish goals: set, review, revise**

**Step 4.** Select instructional strategies

**Step 5.** Determine results indicators

**Start with the data from the pre-assessment that were recorded in step 1. Establish the growth target as the expected percent proficient and higher at the end of the instructional time.**

### **SMART Goal Statement:**

The % of [student group] scoring proficient and higher in [content area] will increase from [current reality %] to [goal %] by the end of [month or quarter] as measured by [assessment tool] administered on [specific date].

### **Example:**

Percentage of Grade 5 students scoring proficient and higher in math problem solving will increase from 23% to 76% by October 30 (in 4 weeks) as measured by a teacher-created math assessment administered on October 30.

**Goal #1:** The % of \_\_\_\_\_ scoring proficient and higher in \_\_\_\_\_ will increase from \_\_\_\_\_% to \_\_\_\_\_% by the end of \_\_\_\_\_ as measured by \_\_\_\_\_ administered on \_\_\_\_\_.

**Goal #2:** The % of \_\_\_\_\_ scoring proficient and higher in \_\_\_\_\_ will increase from \_\_\_\_\_% to \_\_\_\_\_% by the end of \_\_\_\_\_ as measured by \_\_\_\_\_ administered on \_\_\_\_\_.



**Reflective questions to be completed after participating in step 3:**

*What do I need to remember about step 3?*

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*What is critical or most important about this step?*

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*What questions do I still have about step 3?*

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## Data Team Process Step 4: Meeting 3

**Step 1.** Collect and chart data

**Step 2.** Analyze strengths and obstacles

**Step 3.** Establish goals: set, review, revise

**Step 4. Select instructional strategies**

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**Step 5.** Determine results indicators

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- Which strategies will have the greatest impact on student learning based on the obstacles identified in Step 2?
  - What strategies are other teachers implementing with a high degree of success? Should these practices be replicated?
  - Focus on strategies that are either within your direct control or your direct influence.
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Effective Teaching Strategies	Learning Environment	Materials for Teachers and for Students	Time—Duration of the Specific Teaching of Concepts and Skills	Assessments, Assignments
___ Comparing				
___ Classifying				
___ Creating Metaphors				
___ Creating Analogies				
___ Summarizing				
___ Note-Taking				
___ Effort*				
___ Recognition*				
___ Homework*				
___ Practice*				
___ Nonlinguistic Representation				
___ Cooperative Groups				
___ Setting Objectives*				
___ Providing Feedback*				
___ Generating Hypotheses				
___ Testing Hypotheses				
___ Cueing				
___ Questioning				
___ Advance Organizers				
___ Writing				

\* = Strategies recommended for daily use.





## Step 4

### Reflective questions to be completed after participating in step 4:

*What do I need to remember about step 4?*

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*What is critical or most important about this step?*

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*What questions do I still have about step 4?*

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**Step 1.** Collect and chart data

**Step 2.** Analyze strengths and obstacles

**Step 3.** Establish goals: set, review, revise

**Step 4.** Select instructional strategies

**Step 5. Determine results indicators**

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**Results indicators complete the statement: “When this strategy is implemented, we expect to see the following evidence . . . .”**

- Describe the explicit behaviors (both student and adult behaviors) you EXPECT to see as a result of implementing the strategies identified in step 4.
- *How will you know that the strategies are working? What evidence or learning behaviors do you expect to see in students as a result of the instruction? What are proficient students able to do successfully?*

**Example:**

Increased percentage of students that correctly solve a multistep word problem.

1. \_\_\_\_\_  
\_\_\_\_\_
2. \_\_\_\_\_  
\_\_\_\_\_
3. \_\_\_\_\_  
\_\_\_\_\_

## Data Team Process Step 5: Meeting 3

### ***Before the Data Team meeting:***

- Score student pre-assessment using proficiency criteria agreed upon.
- Identify strengths, as well as obstacles/challenges, from your own students' work.
- Data Team leader prepares the agenda with student data provided by the team members.
- Data Team leader gives a copy of the agenda to the principal or other administrators at least 24 hours before the meeting (the leader has already added the specific information provided by teachers to the template).

### ***Bring to the meeting:***

- Data Team notebook.
- Effective teaching strategies information (*Classroom Instruction That Works* or the *Handbook for Classroom Instruction That Works*).
- Teaching resources (or ability to access information about best practices).
- Positive attitude.
- Agreement that "There is a brilliant child locked inside every student" (Marva Collins).
- A snack to share (or designate one person to bring snacks and rotate this job).

### ***At the meeting:***

- Assign the job of taking minutes, using a computer and recording information directly into the agenda template created by the Data Team leader.
- Assign or request a colleague to serve as timekeeper.

### ***After the meeting:***

- The staff member who took official minutes reviews the information for accuracy, then sends the document to all members of the Data Team and the administrators.

Members present: \_\_\_\_\_

Next meeting: \_\_\_\_\_



**Reflective questions to be completed after participating in step 5:**

*What do I need to remember about step 5?*

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*What is critical or most important about this step?*

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*What questions do I still have about step 5?*

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