

Figure 6.3. Data Analysis Protocol

Exploratory Dialogue: Activating and Engaging

(Prediction: What do you predict the data and results will show?)

Exploring and Discovering

(Please avoid *because* statements or trying to explain WHY the data is what it is ... we will do that part next. Just observe and note the patterns, trends, etc. that are emerging.)

Exploratory Dialogue: Organizing

What are possible causes for these data and results?

(continued on next page)

REPRODUCIBLE

STUDENT knowledge, skills, and dispositions	INFRASTRUCTURE schedules, programming, and resources	CURRICULUM design and implementation	INSTRUCTION methods, materials, and resources	TEACHERS knowledge, skills, and dispositions
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Wellman's Theories of Causation

Theory 1

Theory 2

Theory 3

Exploratory Dialogue: Brainstorming Solutions

(What can we do individually and as a team to address the data issues that we noted above? Keep in mind the theory of causation and how your solution will address the data and results.)

Decision Making and Next Steps

(Create an action plan for next steps. What actions will you and your team take? What is the timeline? What criteria will you use to determine success?)

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