

[Case Study 1 – Analyzing Data]

For the following questions, please use the Excel file titled “3rd Gr – Math IA 2 – Analysis – College 1 and 2 - vF” (The data illustrates the performance of two first grade classrooms on the first Interim Assessment of the school year)

1. What’s your overall impression of scholar performance in 3rd grade on the IA?
2. What/who was responsible for achieving the outcomes illustrated in the data? Of the following five choices, prioritize what was most relevant to least relevant in effecting the outcome (*1 being the most relevant, 5 being the least relevant*).

_____ Parent engagement in scholar learning, i.e. supporting the completion of nightly homework
_____ The quality of teacher planning
_____ The quality of teacher execution (instructing lessons)
_____ The skills and knowledge scholars brought with them into 3rd grade
_____ The amount of resources (curriculum, technology, etc.) that the teachers have available
3. Assume you are the math teacher for the entire grade level (responsible for planning/instructing both College 1 and College 2). Using the data to support your decisions, articulate at least three concrete steps you would take moving forward with the 3rd grade class. Be sure to describe those steps with detail. You may also use the assessment itself as a resource as you analyze performance and determine the next moves to make. (**Assume an abundance of resources when considering your action plan – time and people*)