

NOTE CATCHER for Quantitative Data Review Protocol

1 - Notice and Wonder (5 minutes)

Orient to the data and begin to develop and share some inferences and questions to explore.

Grade Level Summary Report

Actions

1. Individual think time
2. Share out

Support Questions

- What do you notice?
- What do you wonder?

Notes:

2 - Adding Context (10 minutes)

Further make sense of the data, now in relation to the test questions.

Grade Level Summary Report & Test Questions

Actions

1. Individual think time
2. Share out
3. Whole group conversation

Support Questions

- What new observations or questions arise?
- What observations or questions seem most important?
- What are some possible interpretations of this data?

Notes:

3 - Connecting to Foundational Standards (5 minutes)

Connect data, interpretations, and questions to foundational standards in order to leverage student strength and understand needs.

Grade Level Summary Report, Test Questions, & [NYC Foundational Standards](#)

Actions:

1. Individual think time to look at the foundational standards of the grade level and the preceding and following grade.
2. Discuss in pairs

Support Questions:

- What strengths can you identify?
- How do these strengths connect to the foundational standards and the content the kids are struggling with?

Notes:

4 - Implications (15 minutes)

Connect data and interpretations to current practice, identify possible implications and actions to take - including additional data to analyze

Grade Level Summary Report, Test Questions, & [NYC Foundational Standards](#)

Actions:

1. Individual think time
2. Whole Group Discussion

Support Questions:

- What connections can you make between the data, your students, your curriculum, your teaching, and the foundational standards?
- What are some implications for:
 - Improving core instruction
 - Supporting students
 - Learning more about student thinking
- What questions remain?
- What data can help answer those questions?

Notes:

5 - Summarize Take-aways and Next Steps (5 minutes)

Collaboratively summarize the connections made between the data, current practice, questions to further explore, and actions they will take to support student learning

Grade Level Summary Report, Test Questions, & [NYC Foundational Standards](#)

Actions:

1. Whole Group Discussion to articulate and commit to action steps
2. Publicly record takeaways and next steps (ex. chart paper, shared electronic document)

Support Questions:

- What actions will you take?
- What other data will you collect and analyze?
- What will success look like?

Notes: