Data Analysis Protocol

Team: 3rd grade
Teachers: Mrs. Alamillo, Mrs. Avechuco, Mrs. VanderMolen
Date: 4/27/22

The following analysis is based on our team's common assessment of the following essential learnings:

4/22 Math CFA

1a. Which of our students need additional time and support to achieve at or above proficiency on an essential learning?

[3rd Grade Data Google Sheets](#)

Student Names	Total Score	Percentage	Learning Target:	Learning Target:	Learning Target:

1b. How can I impact the change in data? (Self)

Vander Molen: I can be specific about the small groups I pull for those who are struggling with multiplication still.
Avechuco: I can go over when to multiply and when to add in word problems, since that's what a majority of my students did wrong (they added instead of multiplying). I can pull my few students who didn't add or multiply into a small group (subtracted or did something different).
Alamillo: I can impact the data by using whiteboards, anchor charts, videos, music. If my students continue to struggle, I can pull small groups and reteach different strategies.

2. What is your plan to enrich and extend the learning for students who are highly proficient? (Self)

Vander Molen: Those who are highly proficient I will move them on to multiplying 2 digit by 1 digit numbers.
Avechuco: I will move my students who are highly proficient on to multiply 2 digit by 1 digit numbers and 2 step word problems.
Alamillo: I had some students that are highly proficient. I will enrich their learning by teaching them how to multiply two digits by 1 digit. I will assign dreambox. I will pull them in small groups to enrich/simply the strategies.

3a. What is an area where my students struggled? (Self)

Vander Molen: My students struggled knowing what operation to choose and when to use it for word problems.
Avechuco: My students struggled on whether to add or to multiply when completing a word problem.
Alamillo: My students that struggled used addition instead of multiplication in the word problems.

3b. What connections can be made from the students' performance to the teaching strategies that were used? (Team)

The review nearpods have really been a great way for students to review. Using whiteboards have helped as well. We use songs to help memorize.

4a. What is an area where our team's students struggled? (Team)

Our students struggled knowing which operation to use and when.

4b. What do we believe is the cause (mistakes or misconceptions)? What is our plan for improving the results? (Team)

I think our students are not paying attention to the keywords in word problems. We will be more specific about teaching a strategy for word problems.