OBSERVATION/CONFERENCE CHART

Dates: _____

Essential Questions: What is addition? What is subtraction? How are they related? How do we engage in the work of mathematicians?

Agustin Task:	Adrian Task:	Adric Task:	Bryant Task:	Cory Task:	D'angelo Task:
David Task:	Deshawn Task:	Emma Task:	Gyaltsen Task:	Hailey Task:	Imani Task:
Jayla Task:	Lily Task:	Luciana Task:	Mateo Task:	Megan Task:	Mia Task:
Phoebe Task:	Richard Task:	Sammy Task:	Sonam Task:	Tashi Task:	Zoe Task:

Success Criteria	Questions
1. I can describe representations, strategies, and contexts as both addition and subtraction situations. 2. I can explain how an addition strategy can be adjusted and applied to subtraction. 3. I can teach and learn efficient mathematical models to represent addition and subtraction strategies. 4. I can explain the inverse relationship between addition and subtraction.	• How did you revise the addition strategy for subtraction? Why? • How is this strategy similar to the addition version? • What would be a story for 65–29? How is this story represented in your work? What does the answer mean? • Will this strategy always work? Why or why not? • For what numbers would this strategy be inefficient? • How does this representation show why the strategy works?

Overall Patterns: