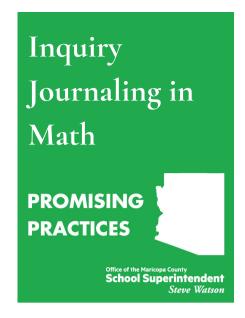
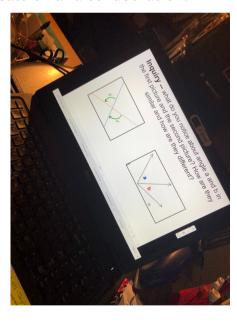
## WHAT IS IT?

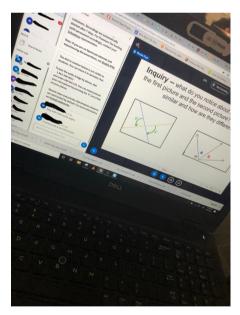
Inquiry journaling in math is a great way to start a new standard. Generally, I will show an image along with some guiding questions for students to start thinking about the new content. By allowing for inquiry time, students will pull from their background knowledge and they will have time to explore and come up with their own reasoning prior to being given definitions or formulas for the math.

## **IMPACT?**

I have found that inquiry journaling keeps both online and in school students engaged and thinking. Students are allowed to come to their own conclusions in a safe space because I tell them to just make observations and use their background knowledge. After they are done journaling, I give students time to share their thoughts, so this process also allows for discussion and collaboration.







## TO LEARN MORE ABOUT THIS RESOURCE:

https://academicpartnerships.uta.edu/articles/education/inquiry-based-learning-math-classroom.aspx

Office of the Maricopa County
School Superintendent
Steve Watson





