



Teaching Learning Succeeding

Subject: Geometry

Grade Level: High School

DI Strategy: Challenge by Choice/Split Screen/Targeted Check

Quadrilaterals and Polygons Challenge by Choice

This lesson allowed students to review topics of need related to Quadrilaterals and Polygons in the Coordinate Plane. Students began the lesson by completing a self assessment on the various topics that had been covered during this unit. I then placed students in groups based on the results of this self assessment, my own observations, and the results of their online lesson checks.

I had three stations set up for students to completed: Shaded Region, Area Geometric Figures, and Coordinate Proof. Students moved through the stations based on their areas of most need. While students were at these stations, I pulled out subgroups based on student need and provided mini-lessons.

Students were able to check their answers to the stations by using answer keys that were posted on Google Classroom and around the room.

Students who completed all the necessary stations before the end of the class period, moved onto the following Anchor activities: MathXL Comprehensive Review, Remaining Coordinate Proof Practice from previous class period, Shaded Region Anchor,