TOOL // Properties of 2D Shapes

What is it used for?
The tracking tool allows the teacher to collect data quickly and efficiently on student prerequisite knowledge related to the prosperities of 2D shapes.

How do you use it?
Students begin a geometry learning cycle with an open 2D shape sort. As they sort in any way that makes sense to them, the teacher observes students and listens carefully and observe students Using the tracker the teacher checks off what they hear or see being talked about. Then students sort the same shapes in a different way, and observations are added to the tracker. If time allows, a third sort can be done and these tracked. Tracking can be as simple as a √+ - Got It, √- On Their Way √- Emerging or an X. The teacher can highlight pairs or groups of students in ways that their skills and vocabulary will support and complement each other's learning. As the teaching/learning continues the checklist can be revisited and observations recording in a different colour.

Tracking Sheet for 2D Shape Sort - Assessment *for* Learning

Name	Parallel	Congruent	Right angles	Acute	Obtuse	Concave	Classify triangles	Classify quadrilaterals	Symmetry L = line R = rotational	Comments

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