TOOL // Gr. 2 2D Geometry Assessment Checkbric

What is it used for?
The tool is used to assess students' understanding of concepts covered in the 2D Geometry strand. It includes the four areas of the achievement chart for assessing Geometry Expectations One and Two:

- Identify two-dimensional shapes…and sort and classify them by their geometric properties

- Compose and decompose two-dimensional shapes

How do you use?
Throughout the unit, the teacher may use the tool to gather information, though observation, conversations and anecdotal notes to assess student understanding and thinking. Once students have had a variety of experiences with 2D shapes, they complete performance tasks. These performance tasks require students to apply their understanding in various contexts. When students are engaging in the tasks, the teacher can document conversations, observe students and ask probing questions, to assess understanding using the rubric for summative assessment.

How do you adapt it to other subjects and topics?
This rubric can be adapted for any strand in mathematics. The expectations just need to be altered to fit the strands.

2-Dimensional Geometry: Grade 2 Assessment Checkbric

Student's Name: Date:

Level qualifiers: 1: A little/few, with guidance **2:** Some, somewhat independently **3:** Considerable, independently **4:** Many/all, independently

Success Criteria: The student can:	1	2	3	4
Identify polygons and sort and classify them by their geometric properties using concrete materials and pictures;				
Compose and describe pictures, designs and patterns by combining 2-D shapes;				
Cover an outline puzzle with two-dimensional shapes.				

Strength comment:

Next step comment:

Grade 2 Geometry: 2 Dimensional Shapes

Checkbric Student Tracking Chart

Students' Names	Identify polygons and sort and classify them by their geometric properties using concrete materials and pictures	Compose and describe pictures, designs and patterns by combining 2-D shapes	Cover an outline puzzle with two dimensional shapes in more than one way