Tessellation Lesson Plan for 6th Grade

Objective:

- 6th grade students will be able to define tessellation and identify if a shape will tessellate the plane.
- 6th Grade students will know the three different types of transformations (Translation, Rotation, & Reflection)
- 6th Grade students will modify a shape and tessellate it.

Lesson Plan:

What activities will you plan to meet these above objectives? What helped you learn about tessellations? (StoMo, Visuals, Cutting out shapes, Finding tessellations around you, other ideas? Apps?)

• 6th grade students will be able to define tessellation and identify if a shape will tessellate the plane.

 6th Grade students will know the three different types of transformations (Translation, Rotation, & Reflection)

6th Grade students will modify a shape and tessellate it.

Assessment:

How will you assess your 6th graders to know that they understand the objectives?

(Video interview, something students make or create, pictures that you take to show their knowledge)

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