



ARTS IMPACT CREATIVE IMPACT PRESCHOOL

DANCE INFUSED STORYBOOK and SEL Lesson

When A Line Bends... A Shape Begins

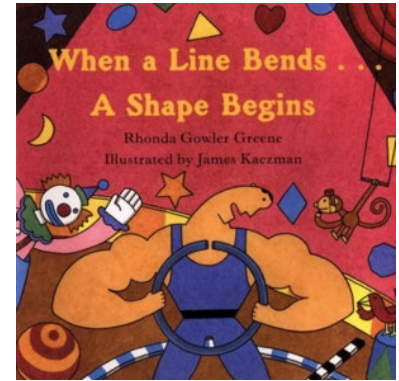
Author: Gary Reed Grade Level: Older Toddler to Preschool

Enduring Understanding

Making lines and shapes with your body can help students better understand how lines are used to create different geometric shapes in our world.

Lesson Description (Use for family communication and displaying student art)

Students will participate in an interactive reading experience of the book *When A Line Bends... A Shape Begins* by Rhonda Growler Green. Students will learn to recognize straight and curved lines and how they can be used to create lines and shapes from the book. They will explore how changing the lines can change the shapes. Students will work with stretchy bands to explore and then create their own shape dance which they will share with others.



Lesson Targets/Criteria

1. Students will understand and demonstrate the difference between straight and curved lines.
2. Students will demonstrate different shapes that they can make using stretchy bands and their bodies, including triangles, rectangles, squares, circles, and ovals.
3. Students will create a dance sequence of shapes that they will practice and share with others.

Lesson Steps

1. WARM-UP: Teacher leads the class in a BrainDance to warm up their bodies and brains and introduce the math concepts to be used in the lesson. Music: Invisible Architect by Michael Shrieve and David Beal. <https://www.youtube.com/watch?v=-a36VkGrjRY>
2. As a group, teacher leads students (and Parents) as they create straight and curved lines with their bodies. Then using stretchy bands they will show how lines can bend and curve into different shapes. Students will arrange their stretchy band on the floor to show different geometric curved shapes which they will copy with their body. Then they will use their body and the stretchy bands to make different straight line geometric shapes, like triangles, squares, and rectangles.
3. Teacher introduces the concept of dancing and moving in self space and then freezing in a geometric shape with their stretchy band. Students then choose three shapes to be part of their dance. They will practice dancing and freezing with each of their chosen shapes, and then share their dance with others.