

Connecting with Geometry



It is our goal to continue to spark joy and inspire a love of math. Families can engage their children in each math concept before they even receive their games! Let's explore the math concept of Geometry.

Geometry Activities

- Gather sticks or other items from outside with your child. You can see what different shapes your child can make using the sticks.
- You can go on a shape hunt with your child. See what different shapes you can find together. For example, a street sign is a rectangle!
- Discuss the shapes of various food items and utensils when eating with your child. For example, you can discuss how a plate is like a **circle** or a slice of pizza is like a **triangle** because it has 3 sides.
- Play Shape Yoga with your child. You can talk about the different shapes you can make with your body. For example: "I can make a **triangle** if I touch the floor with my hands in front of my feet!" or "I can make a **circle** with my arms".
- Bake cookies together and use the dough (premade is fine) to roll into long strips to create your own shapes. For example, "I made a **trapezoid**, wow! I made a **square**!". After your shape creations feel free to roll them into a ball and "smash" them flat or bake them as is.

Book Recommendation

Round is a Mooncake by Roseanne Thong

Song Recommendation

Shape Yoga



Connecting with Geometry

Zeno's Youtube

Circle Time Video

• Shapes Circle Time

Family How to Videos

- English Stick Figures
- Spanish Stick Figures

Game Resources

• Stick Figures Game Resources

You can find these resources on our Website in Partner Resources under Game Resources and on YouTube where all of these items live. If you need help finding any of these documents, please don't hesitate to reach out to your Zeno Lead!

Hope you have an amazing time CONNECTING with this math concept of Geometry! In community,

Zeno