

## Using Coffee Stirrers to Develop and Test Geometric Concepts

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## **Topics**

- 1. NCTM Standards for Geometry in Grades 3-5
- 2. Van Hiele Levels
- 3. Exploring Geometric Terms
- 4. Exploring Polygons
- 5. Angles and Triangles
- 6. Special Types of Quadrilaterals
- 7. Testing Conjectures
- 8. Building Three-dimensional Figures

Presentation handout: <a href="https://sites.google.com/site/usingcoffeestirrersingeometry/">https://sites.google.com/site/usingcoffeestirrersingeometry/</a>

Presentation Power Point: https://rusmp.rice.edu/

Apps: https://rusmp.rice.edu/resources/symbaloo

