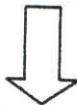


"Our Community is Shaping Up"

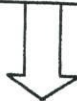
Math/S.S. Authentic Tasks

(Time frame: 3 to 5 days)

Brainstorm and record a list of places in a community. Be sure to encourage them to include restaurants, grocery stores, entertainment places, medical, etc.



Divide your class into 5 or 6 groups. Share with the students that each group will be creating their own community using only the shapes we have been learning about in Math. Give each group the attached lotus and ask them to come to an agreement as to which places they are going to build in their community. Be sure to remind them that their community needs to be well balanced. (EX. You DON'T want all Chuckie Cheeses)



Once each group has completed their lotus, give them a large sheet of butcher paper and a Ziploc bag of pre-cut shapes. (Have a parent or volunteer cut out different sizes of squares, rectangles, circles, trapezoids, parallelograms, hexagons.) The students will use their lotus and shapes to build the places in community. Suggestion: Ask students to layout their communities first then check them before they glue.



Students will need to synergize and share the responsibilities of building the community. Students can label the places in the community before or after they glue them. After all the places in their community are glued and labeled, encourage the students to think of a title for their community as well as add details and color to the background.



Have each group to share their communities with the class!