

SPOOKTACULAR Explore it!

Geometric Pumpkin Decorating

Time: 35 minutes

Step outside your home and look around. How many different shapes do you see? Engineers use geometric shapes to design our cities. From streets to buildings, power lines to solar panels, our lives are full of geometric shapes and designs.

Are you up for some pumpkin decorating fun? Explore your artistic side through the use of geometric design. When you're finished you will have the most colorful and cleverly decorated pumpkin on the block! Challenge yourself and see how many shapes you can make!

Materials List

1. Pumpkin
2. Finishing nails
3. Small hammer – optional
4. Loom bands - mixed colors or colored embroidery string

Instructions

1. Push randomly placed nails half way into pumpkin.
2. Stretch loom band around a set of nails in a geometric design. Get a new band and make a new design. Strive to make these shapes: rectangle, square, diamond, triangle, octagon, pentagon and hexagon.
3. Keep adding bands in different geometric designs until all nails are covered or desired design has been reached.

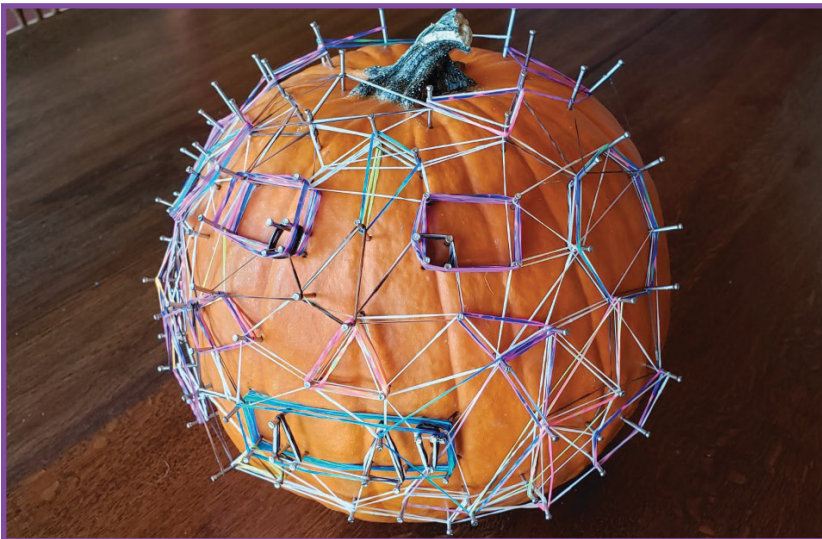
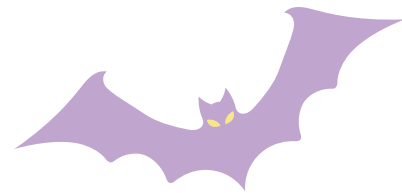


Table Talk

What other shapes did you make? Can you name them? Can you name something you see every day that is the shape of an octagon?

