



What Do You Know About Shapes?

Explore

- Explore the many triangles you can create using the [Geoboard App](#)
- Complete this [worksheet](#) (handed out in class) of different types of triangles. You may use rulers and protractors
- Triangles are classified by their sides and angles, can you put the triangles you just explored into categories?
- Record your conclusions for how the groups of triangles could be classified.

Explain

For homework watch the flipped videos [8-2 properties of triangles](#) and [How to use a protractor](#)

Apply

- Using a notecard, record your predictions of keywords that would be a part of summaries of the lesson.
- Share out your keywords and learning from the video, then observe the Wordle demonstrating most important terms.
- Add any new keywords to notecards and color creatively for our bulletin board.
- **Assessment- Show me what you know!**
 - use marshmallows and spaghetti to create various types of triangles demonstrating your knowledge of the vocabulary terms from the video. (Isosceles, Equilateral, Scalene, Right, Obtuse, Acute)
- Glue your shapes onto paper, label with a title, and correct vocabulary.
- [Show What you know Bingo!](#) Pick a web tool and using images, photos, or video, share all that you now know about triangles and angles.