Focus Skills/Subject:
Storytelling, Speaking, Imagination, Inference, Observation, Social-Emotional Learning, Recording, Math, Comprehension, Writing

Grades: 2-5

• Read “The Big, Bad Wolf” to your class, and then instruct them to build their own house that must withstand the wolf’s breath!

• Each student should make their own house out of toothpicks, sticks, marshmallows, clay, or other materials, while keeping in mind which shapes and structures will ensure a sturdy house.

• Once the houses are complete, use a blow dryer and see which houses can pass The Big, Bad Wolf test.

Pro Tip: After the experiment, discuss with your class which materials worked and which didn’t work, and how the houses could be improved in the future.

Materials:
• Various toys/items that can represent solid shapes
• Marshmallows, Clay, etc.
• Toothpicks/Counting Sticks
• Something to create wind force such as a fan or blow dryer
• Recording Sheet

This play-based lesson activity was submitted by Danielle from Manteno Elementary School.