



Developmental Benefits of Play:

Cognitive, Creative, Communicative, Social

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

