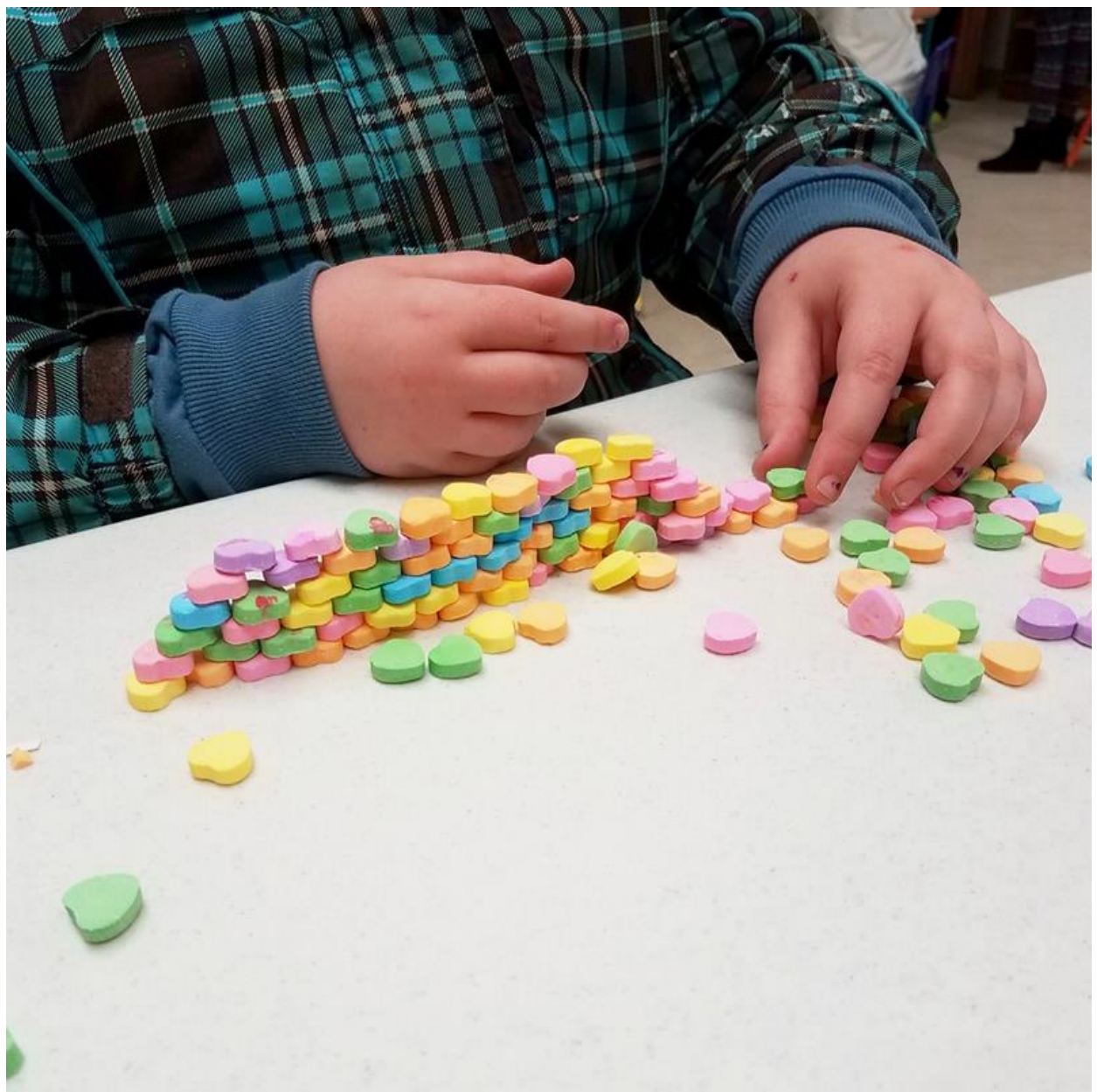


Construct a Candy Heart Wall

Challenge #1: Build the tallest wall.

Challenge #2: Build the tallest wall that can withstand wind from a straw.



Build an Index Card Bridge

Challenge: Build a strong bridge using an index card that will span the gap between two plastic cups. See how many candy hearts the bridge will hold.



Engineer a candy heart boat!

Challenge: Engineer a boat using only aluminum foil that will hold the most candy hearts!



Design a Candy Heart Chute

Challenge: Design a chute that will deliver the hearts into a plastic cup!

Hint: Think about gravity.

Hint: Think about friction.

Here are two ideas to get you started!



Build a Catapult

Challenge: Using the tongue depressors, rubber bands, and spoons to build a catapult that will launch the candy hearts!

