November STEM CHALLENGE
Turkey Baster Launchers

Due Date: 12/5/16

Challenge: How far can we launch a ping pong ball using a turkey baster?

Procedure:
• Decide how you will launch a ping pong ball using a turkey baster (3 trials)
• Measure the distance and record the data in a table

Materials:
• Ping Pong Ball
• Turkey Baster
• Tape measure
• Data form (Optional)

Submission:
• Draw or take a picture of your team completing the challenge
• Answer the challenge question and your data table (May use form provided)
• Please submit your drawing/picture and claim and data table to us in the “PONY” to Bath High School Room 444-STEM
• Please make sure each submission has the child’s name, school district, grade level and teacher name included.