

# November STEM CHALLENGE

## Turkey Baster Launchers

Due Date: 12/5/16

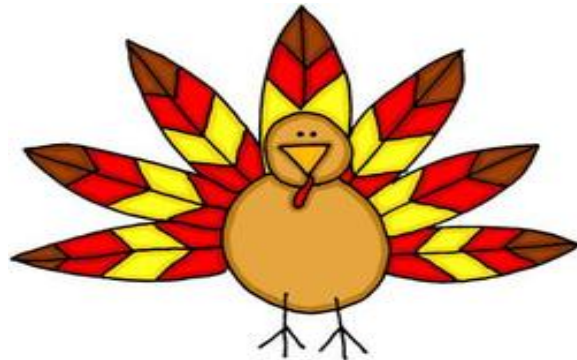
Challenge: How far can we launch a ping pong ball using a turkey baster?

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.