December STEM CHALLENGE
Jingle Bell Challenge

Due Date: 1/6/17

Challenge: How can you quiet a jingle bell?

Procedure:
• Put the bell in the ornament or plastic container and shake.
• Try each material in the ornament individually and see if you can quiet the bell.
• Now create your own mixture of materials and see if you can quiet the bell.

Materials:
• Refillable Christmas ornament or small plastic container
• Tissue paper
• Pom poms
• Tinsel
• Bows

Submission:
☐ Draw or take a picture of your team’s creation and list materials used.
☐ Answer the challenge question.
☐ Did you have to make changes? If so, what changes did you make?
☐ Please submit your drawing/picture and answer to the challenge question 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.