



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 teams 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.**