



January/February STEM CHALLENGE “Melting” Snowman

Challenge: How many drops of water will it take to “melt” a snowman?

Materials:

- Small cups/bowls (1 per student)
- Water
- **Biodegradable** packing peanuts (1 per student)
- Orange and black markers (for students to share to create the snowman nose, eyes, and buttons)

Submission:

- ✓ Predict how many drops of water it will take to “melt” a snowman.
- ✓ Record your data.
- ✓ Explain your results using pictures and/or words to describe the changes.
- ✓ Please submit your responses to us by mail, GST Pony, or email to **STEM Resource Center 3153 Lake Road Horseheads, NY 14845**
stem@gstboces.org
- ✓ Please make sure that your submission has your **name (written LEGIBLY), teacher name, school district, and grade level.**
- ✓ **Due Date: 2/16/2017**