



**SOUTH DAKOTA STATE
UNIVERSITY EXTENSION**



South Dakota 4-H Social Skills Circular

Physical/Hands-on Activity

Snow Volcano Science Experiment (15-20 minutes)

Materials: Snow, Baking Soda, White Vinegar, Dish Soap, Coloring (liquid acrylic color, food coloring, etc.) Small Plastic Test Tubes or Small Bottle

Step 1: Build a snow volcano: Pile some snow into a volcano shape and secure a small tube (or bottle) in the center of it. Fill the tube with a drop of dish soap, lots of baking soda and a couple of drops of coloring.

Step 2: Take a bottle of white vinegar and squirt it into the tube filled with baking soda. As the vinegar reacts with the baking soda your volcano will erupt! The dish soap makes the volcano eruption extra foamy.



Icebreakers

Magic Carpet Ride

Materials: Tarp or Garbage Bag

Have youth stand on a tarp or garbage bag. You tell them that they are going on a magic carpet ride through the air. They cannot step off the tarp. They must all flip the tarp and all be standing on the other side of the carpet by the end of the activity.

Candy Connections

Materials: Any candy that has different colors (i.e.: M&Ms, Skittles, Starburst, etc)

If youth have the following colored candies, they tell the group the following:

- Red: something about yesterday
- Orange: something you do well
- Yellow: something about your childhood
- Blue: something you learned last week
- Brown: something you can't live without
- Green: something you watch/listen to

This quarterly newsletter is published by the Social Outcome Working Group comprised of SDSU Extension 4-H Youth Program Advisors across the state of South Dakota. Issues are distributed in January, April, July and October. For questions, please contact sdsu.4h@sdstate.edu.

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Service Projects Ideas and Connections

Community Service Ideas

Community service ideas seem plentiful during the holidays with food drives or hat and mitten collections. After the holidays community service maybe forgotten, but there is much more 4-H clubs and youth groups could be doing within their community.

During the winter months consider activities like:

- Shovel sidewalks and steps for elderly or home bound
- Play bingo or games with residents at an assisted living or nursing home
- Donate unwanted toys and books to a shelter, daycare or medical center
- Make tie blankets for local law enforcement to carry in their squad cars for youth they encounter in their work
- Volunteer to take down holiday decorations
- Offer your services to a women's shelter
- Volunteer at a local soup kitchen
- Organize a sock drive for homeless shelters
- Offer to help organize and sort donations at the local food bank

Reaching out within your local community to groups like, the sheriff's department, ambulance and fire crews, veteran's groups, or church groups for ideas that are specific to your community can also be helpful. Many times, those groups have ideas of places within a community that could use some volunteers or youth to assist in a project.