



Snowflake Scramble

2nd Grade

Warm up the students by turning them into snowflakes!

How to do it:

This is a high energy game that will have the students running around and acting out the various forms of snow. It is a great way to introduce the concepts of snow crystal shapes, changes in states of matter, sun affected snow, and how avalanches move. Before starting the game have the students circle up and introduce them the various snow forms. The various forms are as follows:

- Fresh Snow: Run around drifting “from the sky” with arms stretched out
- Stellar Dendrite: Grab a partner, stand feet spread apart one in front of the other partner (back to front); one partner puts arms in a Y, other partner puts arms up in a T
- Plate: Groups of 3 make a hexagon by hold their hands together circle-like
- Needles: Each kid stands with arms held straight up over their head
- Sun Crust: Each kid melts (wiggles) then lies in the snow frozen in place
- Avalanche: Everyone runs downhill

Start the game off with Fresh Snow (kids running around). Call out a specific shape/form. The kids are out if they forget the action, are too slow, or are unable to find the proper number of partners. Students cannot change from one form to another without being “thawed” first into Fresh Snow. You must call out Fresh Snow/ Thaw between each form. Like the game “Simon Says” if students move when they are not first “thawed” they are out (you can get a lot of students out if you are sneaky with this rule). Play until there are one or two winners.

Timing: Anytime you need to warm your students up!
Duration: 15-20 minutes
Materials: None, (but snow crystal visuals can be helpful)

Curriculum Connection:

Next Generation Science Standards (2-ESS2-3): Obtain information to identify where water is found on Earth and that it can be solid or liquid

