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Amazing space marshmallows

Posted by [sat](#) on Sun, 2014-06-22 15:57

This online resource shows the effect of a vacuum on marshmallows.

The resource gives instructions for how to repeat this demonstration in your own laboratory, if you have access to a vacuum pump. The resource also includes an explanation of the phenomenon.

Students could make marshmallow men using toothpicks, marshmallows and permanent markers. These marshmallow men could then be put in a bottle and observed as the bottle is evacuated. Students could then try to explain what would happen if the marshmallow men tried to invade Earth without a spaceship. They could then design a spaceship that is able to withstand the vacuum of space.

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