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Amazing Space Marshmallows

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This video shows the effect of a vacuum on marshmallows.

The video could be used to reinforce the fact that space is a vacuum and explain why astronauts need to wear spacesuits.

For older students, it could also be used as a demonstration of Boyle's law, which relates pressure and volume for gases.

Australian Curriculum v9 Codes: AC9S2U01 (Year 2), AC9S6U02 (Year 6), AC9S7U03 (Year 7)

Tags:

space

vacuum

air pressure

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