

## Marshmallow Launcher

2nd Grade - NGSS K-2-ETS1-2 Materials and Additional Resources

## Materials

- Cup
- Balloon
- Tape
- Mini marshmallow or pom pom

## Engineering Design Process

Ask, Imagine, Plan, Create Design Engineering Process

Non-Fiction Reading (Newsela is a free platform)

Push and Pull

## 3<sub>8</sub>+6<sub>4</sub> Math

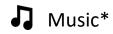
Construct 3D shapes with leftover marshmallows and toothpicks 3D Shapes



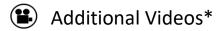
Some fun ideas for using leftover marshmallows

Marshmallow Names

3D Edible Marshmallows



A Push or a Pull



Pushing and Pulling - What is the difference?

\*A note about YouTube videos - The listed videos have been previewed, however individual teachers should also preview to ensure content is appropriate for their students.