

Tug o' Balloon

Do you think you can play tug of war with a balloon?

Do you think you can make cups stick to a balloon?

Yes - you can!

How?

Hold the balloon between the cups.

Blow into the balloon until the balloon inflates into the cups.

Let go of the cups and continue to blow up the balloon.

What's happening?

The pressure (or force of air) inside the balloon is larger than the pressure outside.

Wanna play tug o' war?

Hold one cup and have a friend hold onto the other one - now pull, but be careful, the cups and balloon will likely break!

