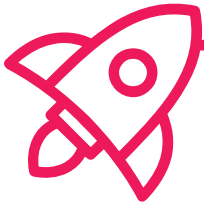




# STEM

OPPORTUNITIES IN AVIATION & AEROSPACE



## No Pressure

Ever wondered what would happen to your body in space? This activity will give you some idea. It shows how a marshmallow expands dramatically when normal atmospheric pressure is reduced – but it's hard to imagine a human body in its place!



<b>Key Stage</b> <b>THREE</b>	<b>Age</b> <b>11-14</b>	<b>Learning</b> earth and space, making observations, curiosity, science	<b>Time</b> <b>20 mins</b>	<b>Difficulty</b> <b>EASY</b>
<b>Materials</b> glass bottle, small marshmallows, A drink vacuum pump and its rubber stopper, pdf for guides				<b>Teacher Pack</b> <b>YES</b>
<b>Links</b> <a href="#">Click to open document</a> <a href="#">Click to open teacher pack</a> Credit: Science Museum Group				