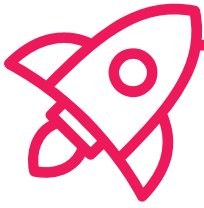




STEM







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!



 Key Stage THREE	 Age 11-14	 Learning earth and space, making observations, curiosity, science	 Time 20 mins	 Difficulty EASY
 Materials glass bottle, small marshmallows, A drink vacuum pump and its rubber stopper, pdf for guides				Teacher Pack NO
Links Click to open document Credit: Science Museum Group				