

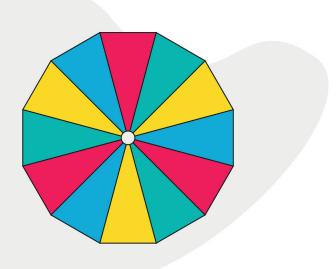


**OPPORTUNITIES IN AVIATION & AEROSPACE** 





Use the parachute to explore how the air moves when you wiggle it in different ways. If you all lift it up and down and the same time what happens? What if you create a wave with the parachute by lifting the sides up and down at opposite times? What do you think happens when a plane takes off, is that the same feeling as lifting the parachute up through the air? And then when it lands is it the same feeling as the parachute lowering? Can included ball pool balls to show turbulence effects by placing them on top of the parachute.



Key Stage     ONE	ໍີຟີ້ Age 5-7	Learning Physics, Forces, Air Flow	( <sup>1</sup> ) Time 20 min	C Difficulty EASY
Materials Parachute, Plastic balls				Teacher Pack
Links				
Parachute:				
chute-Play-	Tent-Handle	o.uk/TWIDDLERS-Para- s/dp/B07TLC2DRW/ref=sr_1_22?dchild= 57&sr=8-22	1&keywords=teaching	g+para
Plastic balls	5:			
drens-Plast 607788375 PNIRESFd0 RBZEIkPUE	ic/dp/B0747 i&sr=8-2-sp DJmVuY3J5 EwNzgyMD	o.uk/Multi-coloured-Kids-Balls-Chil- 'PB1B4/ref=sr_1_2_sspa?dchild=1&keyw ons&psc=1&spLa=ZW5jcnlwdGVkUXVhk icHRIZEIkPUEwOTYzMTE4MzhHSjA1MV EyM0FMQzZLUUNLVEdTWiZ3aWRnZXF cmVjdCZkb05vdExvZ0NsaWNrPXRydWU	oGImaWVyPUExODA0 /pXVVNIVCZIbmNyeXE ROYW1IPXNwX2F0ZiZ	ÓVZ 30ZVV