

Science Task

Have a go...

Why not make your own rockets using scrap materials like the examples below.

Try to make them stream-lined. Have a race and see whose is the most aerodynamic (when sending them down a zip-wire - click on the link below for examples).



<https://mericherry.com/2015/02/22/make-zipline-steam-activity/>

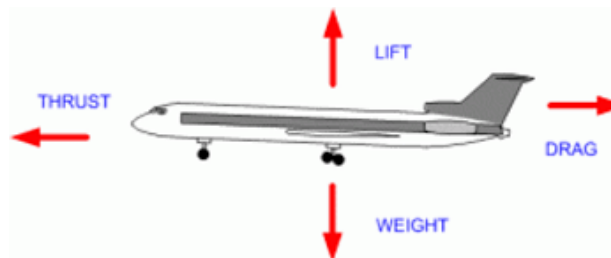
Question time...



How can you make your rocket stream-lined?

What will help your rocket to move faster?

How could you boost its power?



Quiz time!

QUIZ

What is the fastest vehicle in the world?

What is its top speed?

How many different ways are there to power a vehicle?

Can a vehicle travel faster than the speed of sound or light?