

## Year Three Homework Pack Two

### Science - Forces

#### Flight.

A challenge for the whole family!

You will need
Sheets of paper
A large space
Friends and family

#### Method:

Each person has a chance to create a paper aeroplane. (To make it fair everyone has to have exactly the same sheet of paper. Same size, same type.)

When everyone has completed their plane find a space to fly them.

Agree a point where everyone will stand to launch their plane.

Take it in turns to launch your planes.

#### Conclusion:

The one who throws theirs the furthest is the winner!

Want to improve? On line you and your family can find videos to improve the design of your planes.

#### *Fun paper aeroplane fact:*

*The longest recorded distance that a paper aeroplane has flown is 58m!*