



Skills Covered: measurement, record keeping, averages, graphing, technology, keyboarding, writing, art, invention

This lesson is so much fun!

1. Have your child design several different paper aeroplanes.
2. Give each plane a name.
3. Go outside with the planes and a measuring tape.
4. From the same spot, throw and measure each plane three times. Note the three measurements for each plane.
5. Determine the average flight measurement of each plane. (Add all three measurements for each plane together and divide by 3 to find the average.)



6. Use one of my favourite FREE websites, **Create A Graph**, to transfer the average flight of each plane to various graphs.

7. Have a look at your graphs, try to come up with 3 facts your graphs show.

Which plane travelled the furthest?

What was the longest average distance covered?

