

Upper 2 science - air resistance



In science this week, our Upper 2 pupils explored the concept of air resistance by dropping two pieces of A4 paper—one crunched into a ball and the other kept flat. The pupils predicted the outcome, and when the papers were dropped, they recorded their observations.

We found out that the flat paper took significantly longer to reach the ground compared to the crumpled paper. This hands-on activity helped them understand how air resistance works: the flat paper, with its larger surface area, faced more air resistance and fell slower, while the crumpled paper, with its smaller surface area, experienced less air resistance and fell faster.

Mr Mike Arnold