Prep School



Lower 3 attempt the 'Egg Drop Challenge'



Lower 3 pupils took on an exciting challenge as part of British Science Week 2025 - the Egg Drop! They attempted to design the perfect protective capsule using with reused materials to keep an egg safe from a 5m drop.

Pupils were encouraged to think creatively and sustainably, using only recycled materials to construct their designs. They investigated how different materials absorb impact and how the structure they used affected the stability of their creation. They had a choice of many different materials, some went with balloons and some with straw.

The challenge concluded in a thrilling egg drop challenge, where pupils put their designs to the test, dropping their creations from a height to see if their eggs survive the fall intact.

Mr Ali Bacaci