

## British Science Week 2025

### Carpenter's Class Science Week Activity Report

As part of their British Science Week 2025 activity, Carpenter's Class had the exciting opportunity to explore the adaptations that Astronauts need to make in order to live in space. The week began



with an exciting Science story told by Mrs Morgan then Mrs Vale led our annual Science quiz on Thursday where the children were split into house groups and answered science questions also completing science challenges to win house points!



The children then took part in a very exciting Science assembly led by Atomic Tom (from Atomic Science) where a rocket was launched from our school field. Atomic Science then taught the children in our class about our planet and changes, this included the different rock types!



Carpenter's Class participated in a live session during British Science Week (Wednesday 2<sup>nd</sup> April).



This was a unique experience focused on space exploration and featured British astronaut Tim Peake as our mission commander.

During this live session, our children engaged in various curriculum-linked tasks tailored for 7-11 year-olds, allowing them to delve into the fascinating world of space. They explored subjects such as the effects of space on human bones and the methods astronauts utilise to manage food and hydration during their time aboard the International Space Station (ISS). I hope the session inspires our students, encouraging them to conceptualise an 'astronaut training plan' that simulates the preparations necessary for life in space.



Furthermore, as part of the educational experience, the children had the opportunity to taste a sample of astronaut food—freeze-dried apple wedges.