

Science Week

Science Curriculum Coaches

Science week at St Chad's was great fun! The week started with a visit from Doctor Jenny Watson from the Physics Factory at King Edward's School. Mr Catto, Head of Science at Bishop Challoner School brought along 7 Science leaders from Year 9 who worked with Dr Watson to teach us about sound.

Our science curriculum coaches have been working for the past 3 months during lunchtimes to prepare experiments for younger children to complete. The Bishop Challoner leaders supported Esey, Tyrell, Bliss, Kreesha and Sandra to deliver forces experiments to Year 2. They also borrowed Dr Watson's hoverboard and Year 2 had lots of fun pretending they were flying! We even managed to get Mr Tehan on the hoverboard!

On Tuesday, we had the arrival of Dr Mike and his zoo bus. This was great fun! Our curriculum leaders Ameira, Mia, Saman, Adam and Victoria thoroughly enjoyed helping Dr Mike teach the school about his animals.



Dr Jenny Watson and the Bishop Challoner Science leaders teaching Year 5 and 6 about sound



Year 5 curriculum coaches investigating Newton's First Law of Motion by balancing balloons



Year 5 curriculum coaches teaching the pupils about the animals on the zoo bus

Science Week

Science Curriculum Coaches

The curriculum coaches chose a scientist for each class and then researched experiments to teach the children about what had inspired the scientists. Colin, Emile, Eli, Kerry and Merveille enjoyed teaching reception about Archimedes.



Reception having fun testing Archimedes Law of Displacement

Kienn, Ircile, Angela and Sharday taught Year 1 about Alexander Graham Bell. They used a data logger to test who had the loudest voice in the class.



Year 1 having fun with string telephones

Jozaine, Alexandra and Sasha taught Year 4 about Leonardo Di Vinci's Vitruvian Man. The Year 5 coaches helped Year 3 test the statement: 'Do people with the longest legs jump the furthest?'. They also did experiments to discover which beak is best for which food.



Year 5 measuring their jumps to see who can jump the furthest

The week came to a close with a visit from a STEM Ambassador, Denise Delahunty who is a radiographer at the Queen Elizabeth Hospital. She taught years 5 and 6 about ultrasound and radioactivity. She brought along a radiation suit which some lucky people got to try on!



Denise Delahunty's visit and pupils trying on the radiation suit