



# British Science Week 2023



Friday 17<sup>th</sup> March 2023

Dear Parents/Carers,

This week in school we have celebrated British Science Week. This year's theme was about '**Connections.**' Nearly all innovations in science, technology, engineering, and maths are built on connections between people or different aspects of science.

On Tuesday each class worked with someone called Ady from the company called AS Creatives who had specifically designed workshops that linked a scientist from different fields of science. Over the week each class had a visit from someone in the field of science and engineering. We had visits from a nurse, engineer working on the Metrolink, a junior doctor, a university science lecturer and a coach from Manchester City.

To celebrate the learning that has happened over the week and to continue to excite children about science I would like children to take part in a competition. Children must think about the scientist that they learnt about in Tuesday's workshop.

Here are the scientists each year group learnt about:

**Nursery and Reception (Exploring the World): Elijah McCoy**, who changed the railways for ever, making possible the long journeys that make the world today a little smaller!

**Year 1 (Materials): Lyda Newman**, who patented the first modern-day hairbrush by moving away from animal fibres and towards purpose-centred approaches.



**Year 2 (Living Things and their Habitats):** Charles Henry Turner, and his work on ways in which termite colonies respond individually and collectively to changes in their environments.



**Year 3 (Forces): Sarah Goode**, whose understanding of the ways in which different forces act was behind her invention of the world's first fold-up bed!



**Year 4 (Animals, including Humans): Marie Curie**, the double-Nobel winner whose work with radioactivity expanded our knowledge and understanding of the structure of the human body.



**Year 6 (Circulatory System):** Charles Richard Drew, whose early attempts to study at medical school were thwarted by racist authorities – but who went on to save millions of lives by revolutionising how we collect, store, transport and use blood products.



The children can present what they have learnt in a variety of ways; maybe a model, a booklet, an information leaflet, a poster or a piece of artwork.



Competition entries should be brought into school by **Monday 27<sup>th</sup> March**. There will be a prize for each class for the most creative way of presenting their learning.



Looking forward to seeing your creations!  
Mrs Iqbal (Science Lead)

