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Friday 28th February 2025

Dear Parents and Carers of Year 1-6 pupils,

British Science Week takes place between 7th and 16th March 2025. This year, we will be completing a science and DT challenge: **The Strongest Bridge Challenge!**

The challenge is to build a bridge (for a small toy car to travel beneath) which can withstand the greatest weight. We will be using safe and clean recyclable materials to do this, e.g. any cardboard junk and clean plastic. I am writing to you now to give you the opportunity to collect materials at home, to be brought to school on the **week beginning 10th March**.

On **Thursday 13th March**, you are invited into school to take part in this challenge with your child. Once you have dropped off your child, please form a queue at the main entrance. Once the children have been registered, you will be welcomed into your child's classroom between 9:00am and 10:30am to support with the challenge.

We will then test each bridge, which will be filmed. The bridge that holds the most weight from each phase will then be entered into a trust wide virtual final.

I look forward to seeing you all on the day and seeing which bridge can hold the most weight!



Mrs Ball
Year 1 Teacher and Science Curriculum Leader