



Great Gaddesden C of E (VA) Primary School

'Treat others exactly as you would like to be treated' (Luke 6:31)

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2nd March 2026

Dear Parents/Carers,

RE: British Science Week



Following on from the discussion at Parent Forum, I am pleased to share with you that this year we are participating in British Science week which is taking place next week (w.c 9th March). This opportunity enables us to immerse the children into the world of Science and foster curiosity, excitement and interest in the world around us.

We are delighted that Mrs Ryan, one of our parents who works as a Secondary Science teacher, is kindly going to be delivering a Science session during the afternoons with each class across the week (as outlined below).

Day	Class	Overview of Session
Monday 9th March	5 & 6	Learning Focus: The Circulatory System Activity: Dissection of a lambs heart*
Tuesday 10th March	3 & 4	Learning Focus: Separating colours Activity: Paper chromatography using ink and a solvent
Wednesday 11th March	1 & 2	Learning Focus: Using different materials to make a product Activity: Making bath bombs using food colouring, citric acid, bicarbonate soda and essential oil
Thursday 12th March	EYFS	Learning Focus: Mixing colours Activity: Making Lava Lamps in a plastic bottle
Friday 13th March	Whole School (outside)	Learning Focus: Chemical reactions & Exploring Pressure/Force Possible experiments: Eg. Methane Bubbles, Mentos & Cola and 'Water Melon Pop' using rubber bands.

As this activity goes beyond the requirements at Primary level and being sensitive to the diversity of cultural and ethical views, parents may request to withdraw their child from this. If your child is in Y5/6 and you wish for your child to not take part in this, please let the school office know **by Thursday 5th March. Also, please be reassured that if a child decides not to participate at any point, alternative activities will be provided.*

Important note: All activities will be risk assessed and all resources and materials used will be responsibly sourced. The school will use guidance from CLEAPPS which is an organisation that supports the safe, engaging, and innovative implementation of practical activities for Science in schools. The children will only use utensils and resources deemed age appropriate.

In order for us to be able to resource this exciting week, we politely ask for a donation of £2 per child to please be paid via Arbor. This will be set up on Arbor from Wednesday.

If you have any questions or concerns, please do not hesitate to contact me directly.

Yours sincerely,

A handwritten signature in black ink, appearing to read 'M. Beach', with a long horizontal flourish extending to the right.

Mr M. Beach

Headteacher