



Estfeld's Exciting Science Week (and a bit!)
Monday 11th March to Monday 18th March
2019.

8-17 March
**British
 Science
 Week
 2019**



Dear Parents and Carers,

As you may already be aware our school was awarded STEM Ambassador status last year in recognition of the commitment that the school has in encouraging and inspiring our pupils to learn through the STEM subjects. (Science, Technology, Engineering and Maths).

Mrs Forster, our Science Lead in school, has previously organised two very successful Science Weeks and these were a crucial element in gaining our recognition as STEM Ambassadors. These experiences enrich our curriculum in STEM subjects and really motivate our pupils.

On both previous weeks we were very lucky to have been able to work with Stuart Bontoft, who is a STEM Ambassador. Stuart has worked in primary and secondary schools as a STEM ambassador for over 20 years, most recently on a full-time basis in his retirement! His career was spent working for British Steel where he was a leading designer in mechanical engineering. We are delighted that Stuart will be able to join us once again. We will also be joined this year by Anna Sheard from Teen Tech, who will be working with Class 6.

We have an exciting itinerary planned for our Science Week (see below).

Date	Class	Activity
Monday 11th March	Class 5	Formula 1 in schools – designing, building and racing a model Formula 1 car.
Tuesday 12th March	Class 3	Making and designing Roman catapults and chariots.
	Class 4	Exploring hovercrafts.
Wednesday 13th March	Class 2	Will it float? Investigating floating and sinking. Designing and building boats with a pirate twist!
Thursday 14th March	Class 1	All things transport – what will you build?
	Class 6	Teen Tech – City of Tomorrow.
Throughout the week	Reception	The Hungry Caterpillar's journey
Monday 18 th March	Class	Visit to Cannon Hall Farm – life and growth.

In addition to this, we are holding a **poster competition** with the theme 'Journeys'. This is a national competition run by the British Science Association to celebrate British Science week. Children will need to complete the poster at home and bring it to school by Wednesday 27th March. Five winning entries will be chosen, and these will be forwarded to the national competition. Prizes will be given to our five winning school entries. Children will be given a letter with some ideas and guidelines for their poster. We can't wait to see what they come up with!

Our thanks to Mrs Forster for once again planning such interesting and inspiring activities. The itinerary does not give too much detail as we do want our pupils to be curious and wonder about the planned events beforehand. We are sure that they will be very eager to share their learning experiences with you at home once they have completed them.

