



The Buzz @ Brooksward

Telephone 01908 605605

email: office@brooksward.org.uk ; website: www.brooksward.org.uk



23rd May 2019

Dear Parents and Carers,

STEM Week at Brooksward

We have all enjoyed a really wonderful week packed with exciting activities relating to Science, Technology, Engineering and Maths. The week began with a visit from Cranfield University kindly arranged by our Vice Chair of Governors, Mrs Gemma Clarke. Mr Jack Stockford, a lecturer in Aircraft Design, spoke to the children about his area of expertise and during the workshop, the children took part in an experiment to design and fly their own aircraft wing.



We were also delighted that Mrs Carmen Iurian, one of our parents who is a Radiographer, agreed to spend her day off talking to the children about the interesting work she does producing clinical images (x-rays) of the body. The children were fascinated by the 6ft skeleton - whose name was Steve - she brought along and the workshop that she organised for them.



As the children listened to our visitors throughout the week and took part in the varied activities, I could see that many had been inspired to take up jobs in the STEM field in the future – which is great. Thank you to all of our visitors from Cranfield University, Milton Keynes Hospital, Anglian Water, MK Waste Recovery and Rockwell for making out STEM week at Brooksward so informative and ‘hands-on’.

Throughout this week, the children have enjoyed a carousel of science activities within their areas. Whilst they were with Mrs Dearn, the



children carried out an experiment looking at chromatography where they separated colours to make a rainbow. They were very surprised when they didn't use a blue felt tip but it appeared on their filter paper. "Wow! Look at all the colours it has made" exclaimed Alfie in year 2. They also made a drinks dispenser where the air pressure pushed out water from a bottle through a straw. Harrison in Foundation said, "That was fantastic!" All of the children loved these ‘hands on’ activities which brought the awe and wonder that is so special about science.



Thank you to parents who supported our STEM Information Evening on Wednesday and our Open Morning today. We are very proud of the rich curriculum we provide for the children at Brooksward, particularly in the areas of STEM and we hope that what you saw and heard enabled you to enjoy a taste of this.

To end this fantastic week, the children were treated to a show by a company called Sphere Science. The show included lots of tricks and the children were able to find out the science behind these.

All visitors to the school commented on how polite, well-behaved and courteous the children at Brooksward School were – a big thank you must go to the children for representing us so well all of the time.

Year 6 Visit to Willen Lake

Last week was SATs week across the country. We really are so extremely proud of our Year 6 children and how incredibly hard they worked. They approached the tests maturely, confidently and were supportive of one another which was really great to see. As a result, Ms Alikhan arranged for them to spend the day at Willen Lake on Friday and even provided ice-creams at lunchtime! Ethan happily told us, "If you work hard, you get rewarded! I've had the best day!"



Have a wonderful half term break.

Mrs Abby McStraw
Head of School

Diary Dates:

Friday 24th May – School closed for Inset Day

Monday 3rd June – Children return for Summer Term 2

Tuesday 4th June – Foundation Stage Visit to Green Dragon Eco Farm

Tuesday 11th June – Class Photos

Monday 24th June – KS1 visit to Woburn Safari

Tuesday 16th June – Sports Day (FS&KS1 am / KS2 pm)