

THIS WEEK AT ST FAITH'S

17th June 2022

AstraZeneca: Science in Pictures Workshops

How many different proteins are there in the human body? How long does it take to develop a new drug? These were just two of the questions which were answered for our Year 6 and 7 pupils during a series of workshops led by Scientists from AstraZeneca this week.

Our pupils were taken on a virtual tour of the new AstraZeneca building to be opened at the Addenbrookes site later this year, including a walk through a working lab. Several pupils commented on some of the unexpected role of robots and Artificial Intelligence in drug development. They also gained a fascinating understanding of the many stages of trials which new drugs must go through, with only a fraction reaching full approval stage.

Invited to submit artwork for display in AstraZeneca's new building, our Year 6 & Year 7 pupils will be preparing and submitting their designs over the next few weeks – they had some fabulous ideas, as well as asking our visitors some astute questions.

We are extremely grateful to the AstraZeneca team for giving up their valuable time to inspire our young scientists and open their eyes to careers of the future in the world of scientific discovery.

Moving on to Year 3

In preparation for moving into Year 3 in September, the current Year 2 pupils have enjoyed being mentored by their older peers. To this end, Year 7 buddies have been meeting with Year 2 pupils each week and speaking with them about expectations and opportunities that await them next year. As reported last week, a recent buddy session helped the Year 2 pupils learn to tie their ties, with our Year 7 pupils being excellent teachers!

The Year 2 pupils have also visited the Year 3 classrooms and Junior area of the school. Here, the current Year 3 pupils helped them navigate through the corridors on a treasure hunt to show them the different rooms and areas where they will spend time learning. The Year 2 pupils also had an opportunity to ask questions about Year 3. A cookie snack and additional break on the main field completed a successful induction and everyone left reassured and excited about the forthcoming move up to Year 3.

