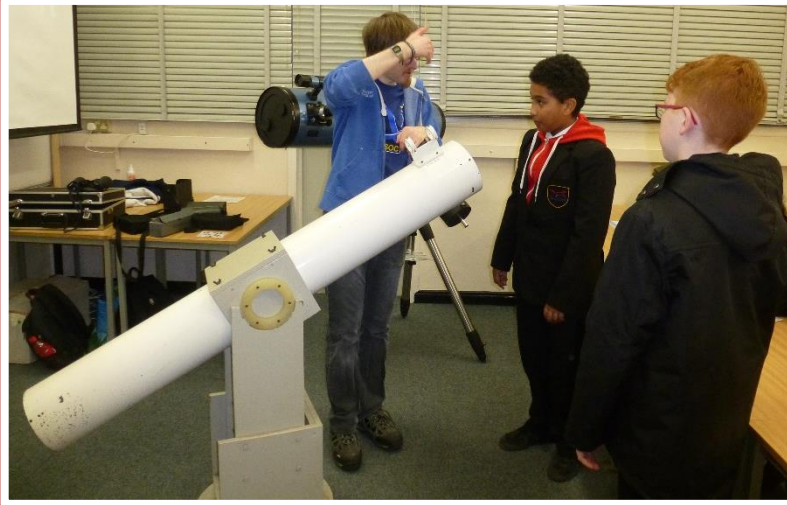


# Foxford Science Week

This year's Science Week delivered many exciting opportunities for Foxford students to engage with science in a fun way. This year's theme was 'Exploration and Discovery' and Foxford students were given the opportunity to take part in exploring the human body by dissecting hearts and eye balls. Students also had the chance to discover the power of oxygen and methane rocket explosions and try their hand at building model space capsules. Students enjoyed extracting DNA from living cells and observing DNA with the naked eye!



# Foxford Science Week



Some year 7 and 8 students were taken to visit the Astronomy Society and the University of Birmingham where they got to observe some real university telescopes, discover the effects of solar flares and learn about looking at the sun safely during eclipse. Students on the trip really enjoyed the 'Tour of the Solar System' lecture in a real university theatre and took part in an 'Exploring Mars' debate.

# Foxford Science Week

Back in school, year 9 students had a skype session with PhD student Sahil who is a member of the Zoological Society for London. Year 9 got the chance to ask him all about his research on tiger conservation and what it's like to work in a scientific field.

Nick Barker from Warwick University also visited Foxford and delivered a thrilling assembly to all of year 8 on the wonders and applications of chemistry! Nick demonstrated how liquid nitrogen can be used and created uproar with the students when he exploded hydrogen balloons!

