Science @ WCHS

GCSE Science in Action

On Friday the 7th December, 30 students across Years 10-11 attended the GCSE Science in Action event held at the Emmanuel Centre in Westminster, After travelling to the venue by train, we entered a lecture hall where we would be for the remainder of the day. Throughout the event we engaged in many inspirational and fascinating sessions which included mind-blowing facts about astrophysics, material science, medicine and much more! We were encouraged to follow our dreams, especially by awardwinning material scientist Anna Ploszajski, who explained the relationship between science and engineering, and shared inspiring stories from her own life. Another very captivating speaker was Greg Foot, who is a science presenter on TV, YouTube and Live. We learnt whether taking Vitamin C tablets really helped you recover from a cold, or whether antibacterial gel is better than washing your hands with soap, and the session was very informative. His talk was very thought provoking, challenging us to really scrutinise what we hear in the media and to investigate things for ourselves to determine whether they are fact or myth. We also learnt about some of Greg's science related works - for example, he has eaten his own flesh before! We also received a presentation from Marty Jopson, who has a Phd in plant biology but is very interested in physics. He showed us several experiments, including sticking feathers to a rubber chicken using static electricity. Overall, it was a very engaging, factual day, and it was extremely helpful as we learnt a great number of study tips and most importantly, we had a lot of fun. Thank you to Mr Le and Miss Estruch for taking us!

