## **High School & Sixth Form**



## Triple science and A Level physics pupils attend public lecture at St. Peter's School in York





Lower 5 triple science pupils have recently studied the topic of 'space physics', covering the lifecycle of stars, and the evidence for the Big Bang.

In Upper 6 physics, we will shortly be studying astrophysics. Lucy, Gio and Beth were excited to be invited to attend a pupil lecture given by Professor Dame Jocelyn Bell Burnell at St. Peter's school in York – read below to see what they thought.

Miss Kim Ashurst

Last Monday we went to a science exhibition at St Peter's School in York. They had awesome things to show, like a Cloud Chamber (which detects charged particles), robots and glasses that turned your vision upside down! There was going to be stargazing, but sadly the weather was not on our side. Maybe next year!

After the exhibition, there was a lecture titled, "We Are Made of Star Stuff" given the lecture was Professor Dame Jocelyn Bell Burnell, who actually discovered Pulsars (rotating neutron stars with pulses of radiation)! It was really entertaining and we are definitely going again next year!

Gio, Beth and Lucy