

Dear Parents,

We are nearing the end of Week 2 of STEAM Term. On Monday we had Dr. Aoibheann Gaughran in, a Zoologist from Trinity College. She began by asking us a very important question "What is black and white and goes bump in the night?" Of course she was talking about badgers! Badgers are a protected species, which means that sustainable development of our country requires that we think carefully about how to protect badgers while also improving our road network. She explained with the help of a GPS tracking system, her team were able to locate where local badgers live and build a tunnel under the N11 in order to protect them from our dangerous roads.

Today Mags Dalton, who works in the field of construction with PM Group, shared her expertise with us. Mags studied Environmental Science when she left school. She loved animals and wanted to save the world. In later years Mags went on to study engineering and she showed us some examples of buildings that she worked on, the main one being the Aviva Stadium. Like Dr. Aoibheann from Monday, Mags ensures that habitats are unharmed when new buildings are being constructed. Again reinforcing the message to us the importance of sustainability in today's world in order to protect our animals for the future.

Next week, we will be hosting Cool Planet workshops in our school. Each class will take part in a different workshop on the topic of climate change and sustainability. We are very excited to see what else we can learn!

Have a lovely weekend Ciara & Leah LT Coordinators