Environment Network Meeting – English Martyrs' Catholic School

Wednesday 15th April 2015

Attended: Rob Manger (English Martyrs'), Linda Simmonds (Babington College), Bhav Chouhan (Mellor Primary), Sarah Hearn (Rolleston Primary), Hannah Boydon (Mayflower Primary School).

Eco- Martyrs' Group

Rob along with 2 students from English Martyrs' (Sam and Joe) kindly presented the work that they had been doing for their Crest Award. The work involved collecting data about their new and old building to compare temperature, CO₂ levels, humidity, light levels and air speed. They have been working with several academics at DMU including Dr Paul Cropper. The CREST Award is another way of students receiving recognition which counts towards Eco-Schools. More details can be found online www.britishscienceassociation.org/crest-awards

Discovery awards are also available for Primary Schools. The different levels are related to how many hours the students have put in. Further information is provided

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<u>Tour</u>

The group then had a tour of the school to look at some of the features of the new and old buildings.

Presentation and energy savings

Lee spoke about some of the quick wins in schools and the work of the SCoRE project which has previously taken place in the East Midlands. There may be potential to deliver this again in the future and Lee is working on this with colleagues in the council.

Lee showed the water saving devices 'Hippo Water Saving Devices' which can be put in old toilet cisterns. He has a set of these which can be given to a school. Further available details on request. http://www.hippo-the-watersaver.co.uk/

There are also things like 'Green Button Software' which can be installed on all PCs which shuts the PCs down at night and has a 'green button which students press when they leave the PC – this puts into hibernation and saves considerable amounts of money over the year.

http://www.greenbuttonsolo.com/

Linda asked about schools being connected to District heating. Lee explained it was a limited number of schools as the majority of district heating was city centre however he would find out. Further to this a copy of the district map is attached on the website for further information. There may be future developments.

Staff asked about water butts and is there anywhere to get cheap or free ones. LJ to look into a couple of potential options including work with the Environment Agency.

DynamatLite

LJ showed staff DynamatLite and schools were able to login in if their school had access. A number of the secondary BSF schools are currently having monitoring hardware installed and will have access soon.

For more information – follow this link for the manual. Further screen shots are in the presentation. http://schools.leicester.gov.uk/EasySiteWeb/GatewayLink.aspx?alId=591409

Next meeting

The next meeting is at Rolleston Primary Schools on 12 May 2015. The theme will be growing and food. A number of providers will be attending including providers who have recently been commissioned to work in Leicester.