

14 February 2011

Dear Parents

**National Science Week, Monday 14 - Friday 18 March 2011**

As part of the Year of Science celebrations at PGS, pupils and staff are all invited to participate in the National Science Week 2011 event "The Week after Tomorrow". The activity builds upon the successes enjoyed in previous years when the whole school has taken part in an interactive simulation of a scientific process. This year we have chosen the topic of "climate change" and the challenge that it poses to this and future generations.

Each pupil in Years 5 to 13 and every member of staff will be given a badge depicting one of the twelve animals that live in one of three habitats; the Arctic, Savannah and the Rainforest. Over the course of the week, a number of global disasters will occur. Pupils will learn about these cataclysmic events and how it affects their animals by viewing short films shown throughout the week at key points during the school day. Each individual pupil will record the effect of the event on their animal's badge using a coloured coded labelling system. Will it be survival or extinction? Members of Year 12 studying Biology will disseminate and collate information throughout the course of the week and make presentations in assemblies to highlight the fates of the species concerned.

I hope that this exciting, interactive event will be fun, whilst at the same time stimulating your child's interest in the subject.

Yours sincerely

Miss Jennifer Dunne  
Biology Department