

GRANGE ACADEMY MATHEMATICS DEPARTMENT NEWSLETTER

WELCOME

Hello everybody. And a warm welcome to Issue **152** of the Newsletter. You may have heard of the New York rock band Taking Back Sunday. Well, they have a minor obsession with the number 152, since they used to meet up with a friend of theirs at Exit 152. As a result, each album they've brought out features the number somewhere on the cover. My favourite design is this more subtle one:



DEPARTMENTAL MEETING

Our next DM is Monday 7th March.

\$3 REPORTS

The S3 reports must be completed by this Friday 4^{th} March.

OBSERVATIONS

According to the whole school calendar, it's time for observations of lessons in Maths by SMT/PT.

MERITS

This week merits go to S1 for *regular use* of homework diary, cooperation and motivation to work in class.

MILK ROTA

ISSUE 152

28/2/2011

The next 4 folk on the milk rota are:28th FebruaryNadia7th MarchChris14th MarchAimee21st MarchElaine Robson

MIK

STIRLING CONFERENCE



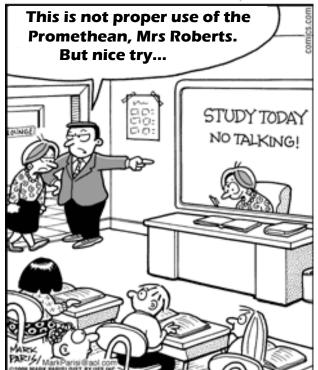
It's that time of year again. Time to look out your sliderule,

leather-elbowed tweed jacket, bowtie, pocket calculator, thick-rimmed specs and head off to Stirling for the 2011 SMC Stirling Conference for Maths Teachers. Maybe see some of you there!



MATHS CARTOON

I always wondered what tricks Elaine taught at her regular Promethean training...now the secret's out:



Maths Department Newsletter

CITIZENSHIP DAY

As I mentioned in Issue 151, Aimee and I were presenting some Global Citizenship ideas at the Conference that Grange hosted last week. The highlight of the session had to be presentations from four S1 pupils from Aimee's class (Izzy Faure, Jack MacDonald, Jee Ken Chung and Kirsten Barclay) who spoke about 4 different Citizenship lessons that they'd experienced and evidently loved this year. Each pupil had prepared a Powerpoint or video slideshow and invited the delegates to ask questions (some of which were pretty tough but they answered each brilliantly).



Aimee and I used a website called Prezi to construct our presentation. It is very easy to use and allows you to create presentations that are less linear than Powerpoint, it looks slicker, you can embed pictures or video with ease...it's definitely one I'll use again. Have a browse through some of the samples on <u>www.prezi.com</u> or watch our presentation at <u>www.prezi.com/rqzk_r-j1kih/global-citizenship/</u>



For the conference Aimee also updated her website with the Citizenship lessons that we've been using. Just go to

www.enterprisingmaths. com/citizenship/

and you'll find lesson plans, worksheets, videos, flipcharts, samples of pupils' work...there is plenty there already and more to come I'm sure!



WEEKLY PUZZLE

Well done Arran McCutcheon- first to figure out H.A. Largelamb was an anagram of (Alexander) Graham Bell!

THIS WEEK'S PUZZLE:

arrange the following

numbers from smellest to

1000 750 500 2 , 3 , 5

* no computers allowed folks *

FOR NEXT NEWSLETTER ...

Let me know of any news/items/lesson ideas to share by Friday lunchtime. Chris