

My RI master class review

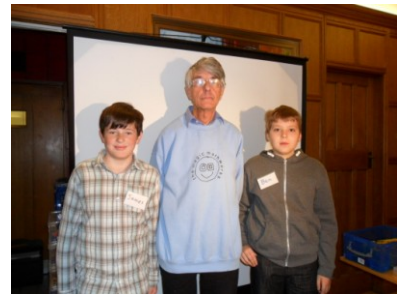


Week 1

At first I didn't know what to expect from the master classes but when I got into the room where we were doing it I could tell that it was more than an ordinary maths lesson. When we went in we got a starter which got more challenging throughout the weeks, after that the speaker introduced herself and told us what we were doing. This week we were doing a maths challenge "mathletics", we got card with questions but these questions were a lot more challenging and fun than classroom questions. Our table won the challenge then we went home and I was looking forward to the next week!

Week 2

In week two we got our starter as usual and the speaker introduced himself and we were told that this week we were doing shapes. We studied the links between 2d shapes and 3d shapes. We got shapes that you play with in primary school but this time we were combing 2d shapes together to make complex 3d shapes and measuring aspects of them to find patterns. This was very interesting and fun.



Week 3

This week we were being told how to use special power calculators, these calculators were awesome they could do basically every mathematical calculation that you could think of. We fiddled with levelling out equations and coordinates to map out bridges perfectly. This was a very good opportunity to see the technology that goes this complex maths; afterwards I asked if I could have one for Christmas.

Week 4



This was the most interesting master class; we met our speaker and found out that he was from India. This time we were learning about binary code and how it came to be. The speaker told us lots of interesting things about binary code like, where digits originated and how all numbers were made due to how many fingers we had. I probably learnt more in those 3 hours than I had in any maths lesson at school.

Week 5

This was the last week, for the final thing we were given a box with lots of envelopes full of puzzles and maths questions. We took our folders and began to work on the puzzles; I remember being stuck on a soma cube puzzle. After we had done the puzzles we were taken to a room and given certificates and a pack of maths goodies. Overall I think this was the best maths thing have ever been to and I am sad to have to go back to my usual boring school math classes. I would say anyone who even slightly enjoys maths would find this a very good opportunity and I would say don't turn it down.

