

St Pat's Family Maths Night



Dear parents,

What a terrific turnout we had from the St Pat's families yesterday for our Maths Night! We hope that you enjoyed the games and investigations that our teachers presented and came away with a better understanding of our approaches to maths education at St Pat's. I'd like to take this opportunity to thank our teachers for all the work they put into preparing for Maths Night, our parents for being so supportive and of course our students for being so engaged in all the activities.

As promised, here is a list of all the online resources and links that I shared during the Parent Presentation:

- Here is a [link to the parent presentation slideshow](#) from last night
- [Paul Swan- Curriculum Guides](#)
- [Paul Swan- Free Booklets/Activities](#)
- [Dan Finkel: 5 Ways to Share Maths With Kids](#)- an engaging Ted Talk on how to empower children to be deeper mathematical thinkers
- [Sherrie Martinie Article for Parents Rules v Understanding](#)
- [Five Principles of Educationally Rich Mathematical Games](#)- explanation of how we choose games that are suitable for maths education
- [Mathematics Teachers: Dealing With Difference](#)- an article exploring some of the inclusive approaches we use to support students with different abilities
- Ways in which we can help children to cope with and avoid maths anxiety:

- [Parents' Beliefs about Math Change Their Children's Achievement](#)
- [ABC News: Three Ways to Help Your Child Cope With Maths Anxiety](#)
- [LoveMaths](#)- a terrific free resource from educator Michael Minas, containing engaging games for all age groups, across many areas of maths
- [Victorian Curriculum: The 4 Proficiencies](#)- not a resource I mentioned last night, but this page provides more in-depth explanations of those concepts of ***understanding, fluency, problem-solving and reasoning***.

Thanks again for coming along and helping to make last night so successful!

-Matt Hale

St Pat's Maths Coordinator and Year 4 Teacher