

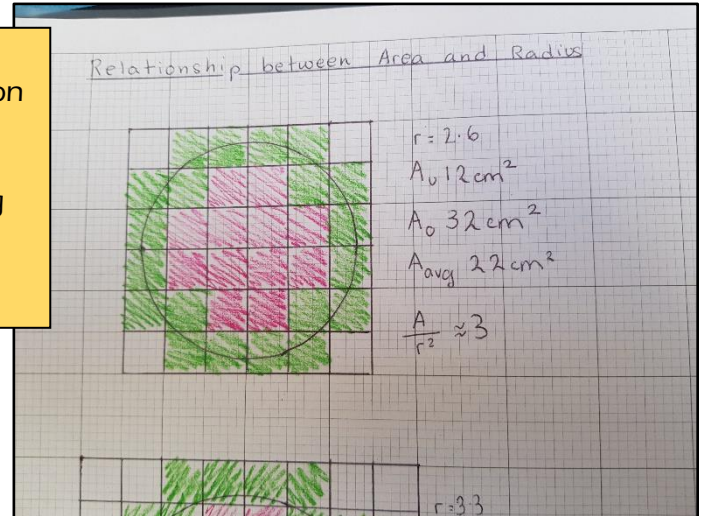
News Letter



October 2021

One month back at school has flown by for us! We're in our new venue, taking on new students and are already looking at SATs, GCSE and A-Level problems to prepare our pupils for the end of year exams! Below are a couple of things we've been doing. We hope to see you soon, Barbara and Rufus

As pupils move into secondary school they are bombarded with equation after equation that might not make sense to them. When we introduce an idea, we investigate and derive the formula. A strong understanding of where a formula comes from makes it easier to recall and derive future formulas.



I enjoyed Rufus's
Maths!

At Maths Blast we like to bring maths to life by making problems less abstract. A primary school student is being introduced to algebra for the first time so we're representing simple problems with a set of scales.

The scales are balanced, I have 10 marbles on one side and 4 marbles and a bag with unknown number of marbles in on the other. How many marbles are in the bag? You may remove marbles from either side, but the scales must stay balanced.

Like learning to ride a bike with stabilisers, we find that by introducing the idea in a kinaesthetic way and then slowly removing the 'stabilisers' avoids anxiety and promotes better reasoning skills.



Refer a friend!

Refer a friend to Maths Blast!
Tuition and if they sign up,
you'll get a free lesson on us!



www.mathsblast.com



Parents, it's getting cold outside!
Come put your feet up with some tea
and biscuits in our new waiting area
or just come and charge up your
phone while you wait!