

STEM @ HUTTON NEWSLETTER



Welcome to the first termly newsletter for STEM subjects at Hutton Grammar School.

We will look to highlight the amazing things that go on here at Hutton across all aspects of Science, Technology, Engineering and Maths.

EMPOWERED FEMALES IN STEM

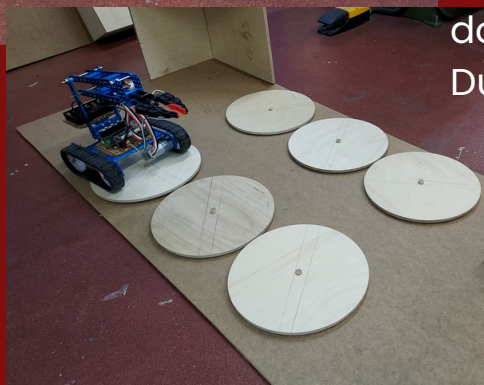
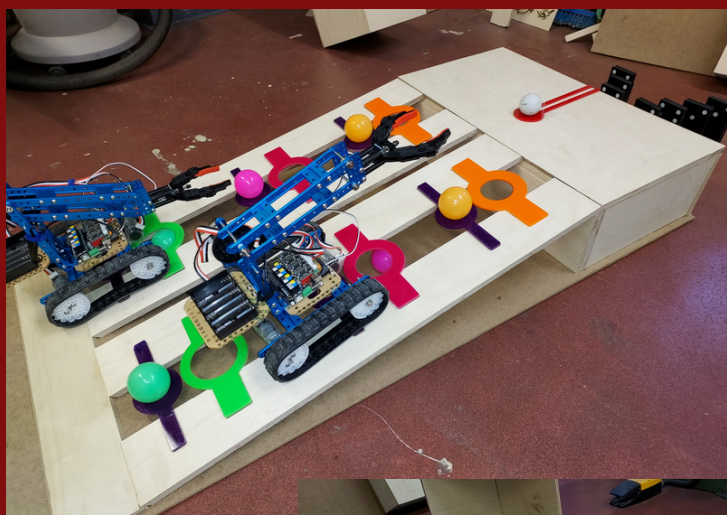
During the half term, Year 13 students Ella and Summer attended the Empowered Females in STEM Programme. The programme helps empower young women and non-binary people pursue a STEM career.

With over $\frac{2}{3}$ of our female students choosing to take a STEM subject at Hutton Sixth Form, we are huge advocates for women in the industry. We look forward to seeing the future females in STEM choose Hutton for their A levels.



ROBOT WARS COMPETITION

KS3 pupils have been able to enter the all new Robot Wars contest this year. Chucked in at the deep end to operate robots and then create their own assault course to navigate the state of the art Makeblock robots around. Well done to teams Terminator, Wolf, Danger Ducklings and Not So Typical Nerds



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Ritangle 2022



Over the course of this half term, a team of upper sixth A-level Further Mathematicians (plus a few helpers!) have been taking part in Ritangle 2022.

In a gruelling contest of Maths and coding, each team takes part in three stages of questions to be crowned winners.

SCIENCE CLUB

Science club for Year 7 and 8 runs after school. Each half term has a theme. So far this year there has been Witchcraft and Wizardry followed by a theme of Space.

If you are interested in getting involved then please see Miss Simpson.



UKMT SENIOR CHALLENGE

Earlier this term, nine Hutton Sixth Form students took place in the UKMT Senior Maths Challenge.

All students achieved an award with James Hainsworth achieving a gold medal and qualifying to the next round of the contest. Well done to all who took part!



MERRY MATHSMAS 22

On 7th December 8x1 and 9x1 took part in Merry MathsMAS 2022 with Mathematician and "stand-up" Zoe Griffiths. They looked at festive themed Maths puzzles and worked to solve various problems

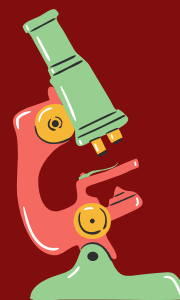
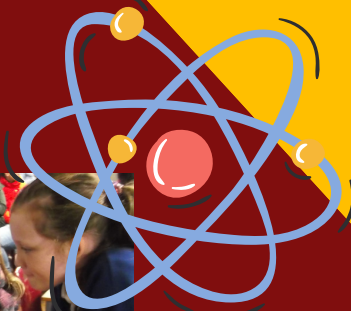


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December 2022

PRIMARY SCIENCE QUIZ NIGHT

This year, the science department ran their first ever primary quiz night on the 22/11/22 for local schools. Congratulations to all our Primary School Children who took part in the Science Quiz Night. We all had a great time and there are definitely some super scientists in the making. Thanks to the HGSA for donating the prizes and special mention to our winning team from Cop Lane!

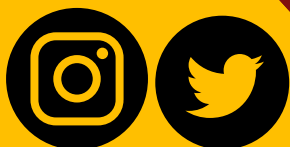


WHAT ARE YOU READING?

For this edition we have Ms Lindsay who has selected *The Dice Man* by Luke Rhinehart.



"I recommended it to my 6th Form Psychology students as we teach Freewill in the debates topic and this book is about the character basing all his life decisions and choices on a roll of a dice. I just started reading it again as I last read it about 10 years ago. I don't think I appreciated the author's dry sarcastic humour the first time I read it."



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