



Fyling Hall Matters

Friday 15th April (Issue 21)



Motivational Maths: Pis and Muffins

The last week before Easter at Fyling Hall passed in a truly mathematical atmosphere.

Our KS3 students started it off by celebrating the National Pi Day (14th March could be written as 3.14, the estimate of π). They used cookies to calculate the ratio of the circumference to the diameter, which indeed turned out to equal pi. Their efforts were rewarded with a sweet treat – pies. (Honestly, what else could you expect on a Pi Day?)

Four Year 10 students also went to Hull University Campus in Scarborough for the Further Maths Support Programme Maths Feast. They competed against seven teams and aside from coming first in the pentomino round, they won certificates for the best team work of the day. They summed up the event as 'lots of fun, logic and lovely muffins to eat'.

The week finished off with a trip to the Maths Inspiration Day in Leeds. Twenty eight students from Year 11 and Sixth Form visited the West Yorkshire

Playhouse to watch three excellent speakers, each of whom specialised in a different field of maths. Jennifer Rogers, a researcher from the University of Oxford, explained the importance of statistics in clinical drug tests. Paul Shepherd, an engineer, focused on how mathematics is fundamental to the design of building structures, and even showed how Year 13 trigonometry could be applied in constructing an Olympic stadium. The final speaker was Ben Sparks, who is also a musician, and spoke about the uncertainty in maths – and why some of it is not as analytic and determined as we may think.

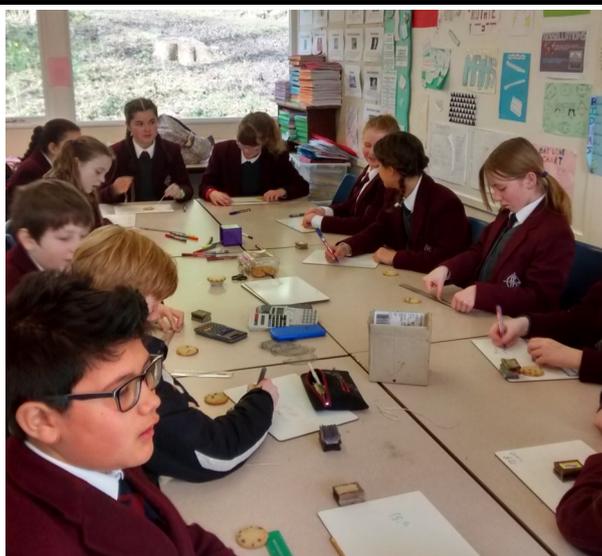
As a Further Maths student, and I believe many others will agree with me, I found it comforting to see how the very formulae that we learn at school are used in real life situations and that maths comes in useful in whole variety of professions. The trip was definitely a great motivation to revise for the upcoming end of the year exams!

(Joanna Koter year 13)

Spring is here!

It is a fact – the end of year exams are dangerously close and extra revision sessions are coming up. Nothing to be happy about, you would say. However, we take our school motto very seriously. 'The days that make us happy make us wise', as John Masefield once said. And with the sunny weather and flowers blooming all around us, there are heaps of reasons that will cheer us up when the pre-exam stress becomes overwhelming.

Here is what our students said: 'It's the best term because it's sunny (sometimes!)' (Henry Year 9) 'When it's summer, everyone is in a happier mood.' (Georgina Year 10) 'After prep, it's still light which means we can go out on the terrace and chill.' (Reece Year 11) 'Boys have a lot of cricket games and athletics competitions – its great to get outside.' (Max Year 9)



The Cricket Season Begins...

After a two week Easter Holiday filling our bellies with chocolate, we are finally back and ready to work... Well some of us are! Others just want to be sitting at home eating chocolate and doing what they were doing all over again.

Anyway, cricket season has started for boys and rounders has started for girls. Year 9 and 10 boys had their first cricket games lesson today: we were in the cricket nets. Everyone took part in batting and bowling, and we all enjoyed ourselves. It took a few bowls for the bowlers to get back into the routine after the long break, but we finally got there.

When I got my chance to bat against the bowling machine I was batting fairly well. After around 5

minutes Mr Blackwell thought it would be a good idea to field about 6 yards ahead of my crease.

At the same time, Justin thought it was funny to pitch the machine up to seek revenge on Mr Blackwell from something that happened last year. After a few bowls, there came the chance to slog the ball for a six. So there I was, ready to smash the ball sky high ... unfortunately it wasn't sky high. It was low. And it wasn't so much in the sky, as in Mr Blackwell's shin. Sorry sir. But it was a great lesson and a great start to the season.

(Max Harland)

On this week in ...

... April 1865, Abraham Lincoln (the 16th President of the United States) was shot by John Wilkes Booth in Ford's Theatre and died in the early hours of the 15th of April. Lincoln was born on the 12th of February 1809 and he was 56. There are many coincidences between Abraham Lincoln and the later president John F. Kennedy.

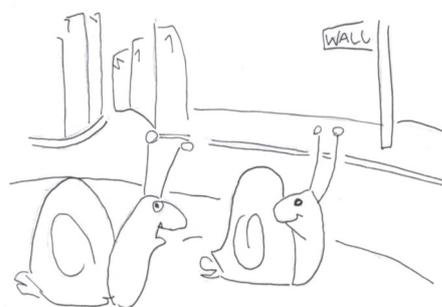
I know you may think this is some stupid conspiracy theory made by some incompetent fool that managed to get hold of a keyboard. But there are multiple similarities between the presidents' lives and their deaths.

First of all both presidents were elected into presidency in the 60s of their centuries, both of their Vice Presidents were Southern Democrats with the second name Johnson, each assassin committed his crime in the building where he was employed and finally, after shooting Lincoln, Booth ran from a theatre to a warehouse; after shooting Kennedy, Oswald ran from a warehouse to a theatre.

Now are these strange occurrences just a coincidence? Or is there something more at hand, and no I do not believe that this was caused by aliens, it's just more interesting to look at things from a different perspective.

(Jack Starkey)

The World According to Tom...



Of course business is slow.
Would we have it any other way?

Words of the Week

	This week	Next week
Tricky:	greed	extravagant
Trickier:	gluttony	flamboyant
Trickiest:	voracity	ostentatious

The Week Ahead

Sat	16th	9:30am	D of E Silver training day
Mon	18th	4:00pm	U13 District cricket trials @ Lady Lumley's school
Wed	20th	2:30pm	Senior football v Scarborough College (Away)
Thur	21st	9:00am	Years 5 & 6 Bikeability course
		2:30pm	U15 Cricket & rounders v Red House (Away)
Fri`	22nd	9:00am	Years 5 & 6 Bikeability course
Sat	23rd	10:00am	Open Morning
Sun	24th	1:15pm	Trip to Jump 360

News Team

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