



The Sixth Form Insider

January 2024

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Noah Bliss

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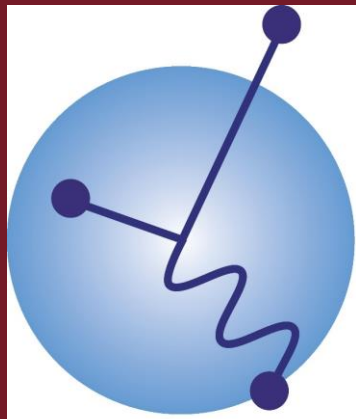
Cansat

Teams of year 12 students have been working on entering the UK CanSat competition; a competition to design, test and build small scale weather satellites. This month they were working on testing their parachute systems, some of their testing and team photos can be seen here.

The sixth form insider will release updates on our teams' progress



Year 12 Physics Olympiad



BPhO

British Physics Olympiad

Earlier this month, Year 12 physicists took part in the BPhO Senior Physics Challenge, testing their knowledge and application of the physics content they have learned in their first year of A-level study, as well as testing their wider knowledge and reading. Well done to all who competed and good luck for the results!



BPhO
British Physics Olympiad

BPhO SENIOR PHYSICS CHALLENGE

This certificate is awarded to



social group

wednesday week two - 1:30 to the end of lunch - room 190

Every other week, come and find:

- .Entertainment such as games and activities
- .A safe space, to have lunch or hang out
- .An open, accepting community
- .The opportunity to speak with edi members

The LGBT+ edi is bringing a consistent and safe social space to school. In this accepting environment we encourage kindness and open, understanding conversation. Everybody is welcome, nobody is alone.

offering sweet treats and a safe space

for everyone



Supporting lgbtq+ inuivduals throughout our school.

You are not alone.

In crisis, visit mind.org.uk for contacts.

If any other groups within the school would like a notice in next half term's 6th Form Insider, feel free to email 17culys@king.peterborough.sch.uk with your notice

Recipe of the Month: Fruit

Scones

Ingredients:

200g Plain Flour

4tsp Baking Powder

1Tbsp Sugar

50g Butter

150ml Milk

100g raisins



Method:

Preheat oven to 220/220 Fan

Stir Flour, Baking Powder and Sugar together in a mixing bowl

Rub the butter and flour together using fingertips until the mixture resembles fine breadcrumbs. Add raisins if desired.

Pour in the milk and mix until a sticky dough forms.

Dust a surface with flour and roll the dough until it is roughly 3cm thick

Cut out circles of the dough and place on a lined tray

Brush the top of the scones with milk and bake for 12-15 minutes

We hope you enjoy making this week's recipe.
Check back in the next edition for February's
edition!

(P.S. It's pronounced scones not sconses...)

Poem of the Month

Zinariember by Apiramini Thirukeswaran

**Zinariember, Zinariember, where have you been?
I think you have been lost for decades, as you can see...**

**It's hard to find you,
A special month for me,
Zinariember, Zinariember, a month of happiness you see...**

**It's imagination, not wild you may see,
No hate, no crime, a month with kindness you see.**

From my imagination not the best it could be.

History doesn't understand and so does P.E.

**Oh Pythagoras, Oh trigonometry, can you solve this for me,
How about science, make up a theory and conclude it for me.**

I am going insane, I am going insane and I know that it's true.

Apiramini Thirukeswaran

News Quiz

How much have you been paying attention to the news this half term? Try our quiz and see how many you get right!

Question 1 – What was the name of the storm that caused chaos and damage to UK homes?

A – Jeremiah

B - Joy

C – Jocelyn

D - Jerome

Question 2 – Afghanistan captain Naseer took a controversial wicket in the cricket under 19 world cup by claiming a mankad run out against a batter from which nation?

A – England

B – India

C – New Zealand

D – Australia

Question 3 – Which part of an Alaska Airlines plane fell off mid-flight on the 5th January 2024?

A – Door

B – Engine

C – Vertical Stabiliser

D – Wing

Question 4 – How many Peterborough City Council Owned buildings may be sold or repurposed under its new Asset Review Plan

A – 79

B – 20

C – 58

D – 91

Question 5 – What magnitude of earthquake hit Japan's western coastline, triggering Japan's highest level tsunami warning

A – 7

B – 8

C – 6

D – 5

Question 6 – For what reason was the King in hospital this month?

A – Enlarged Prostate

B – Heart Surgery

C – CT Brain Scan

D – Broken Leg

Question 7 – This month brought claims that China have developed a new COVID-19 strain with what lethality in mice?

A – 99.9%

B – 67.3%

C – 0%

D – 100%

Question 8 – A man in Leicester made a Facebook marketplace listing of “Half-eaten sandwich (yummy)” after losing the will to finish it halfway through. How much was the sandwich listed for?

A – \$90 million

B – \$0.99

C – \$1.4 Trillion

D – \$1.3 million

Question 9 – A man was shot dead by police after trying to break into a South London home armed with what?

A – Wooden Plank

B – Longbow

C – Crossbow

D – Katana

Question 10 – Which fictional character was “inundated with existential dread” on social media this month?

A – Elmo

B – Big Bird

C – Kermit

D – Bluey

Media Recommendations

Films:

Baby Driver:

Starring Emma Stone, Jamie Foxx and Lily James

A romantic musical disguised as a car-chase thriller, *Baby Driver* combines the over-cranked action fantasies of *Hot Fuzz* with the popstastic sensibilities of *Scott Pilgrim vs the World*.



What's Love got to do with it?



Starring Emma Stone, Jamie Foxx and Lily James

A romantic musical disguised as a car-chase thriller, *Baby Driver* combines the over-cranked action fantasies of *Hot Fuzz* with the popstastic sensibilities of *Scott Pilgrim vs the World*.

TV Series: Gladiators:

Tune in to the remake of the classic 1990s TV show hosted by Bradley and Barney Walsh on Saturdays at 5.50pm. Fitness enthusiasts pit themselves against an opponent and a set of elite gladiators. Who will come out on top? Find out on Saturday.



Book: Midnight Library (2020)

Written by Matt Haig

Between life and death there is a library, and within that library, the shelves go on forever. Every book provides a chance to try another life you could have lived. To see how things would be if you had made other choices . . . Would you have done anything different, if you had the chance to undo your regrets? A novel about all the choices that go into a life well lived.



Thank you very much to everyone who has read this edition of the Sixth Form Insider. Make sure to check back at the end of February for next month's issue!