

The Sixth Form Insider February 2024

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Year 13 Physics Olympiad

British Physics Olympiad

Earlier in this academic year, several year 13 students took part in the BPhO Physics Olympiad Round 1. Earlier this month they received their results and certificates.

Congratulations to all involved, including Miriam who attained a Gold award, finishing in roughly the top 7%!





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.



Supporting lgbtq+ inuviduals 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 <u>17culys@king.peterborough.sch.uk</u> with your notice

Recipe of the Month: Chocolate Brownies

Ingredients:

185g unsalted butter

185g best dark chocolate

85g plain flour

40g cocoa powder

50g white chocolate

50g milk chocolate

3 large eggs

275g golden caster sugar

Method:

Preheat oven to 180C/160 Fan

Melt dark chocolate and butter together over a saucepan of hot water.

Sift the flour and cocoa powder into a bowl and mix together.

Break white and milk chocolate into chunks and stir through the mixture

Beat together the eggs and sugar, then add to the melted chocolate-butter mix

Add the flour and cocoa powder into the wet ingredients, then fold together, being careful not to overmix.

Pour into a lined 20cm tin and bake for 25 minutes.

The brownies are ready when the sides start to come away from the edge of the tin and the middle becomes more firm.

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

Poem of the Month

Simplicity by Emily Dickinson

How happy is the little stone That rambles in the road alone, And doesn't care about careers, And exigencies never fears; Whose coat of elemental brown A passing universe put on; And independent as the sun, Associates or glows alone, Fulfilling absolute decree In casual simplicity. Emily Dickinson

<u>News Quiz</u>

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 – Police have offered a reward in their search for Clapham Chemical attack suspect. How much is the reward? $A - \pm 1,000$ B - $\pm 50,000$ C - $\pm 20,000$ D - $\pm 100,000$

Question 2 – Which team won the England	Vs India 3 rd Test?
A – England	B – India
C – Match cancelled due to rain	D – Draw

Question 3 – In which US state did a Private Jet crash-land on a highway, killing 2? A – Florida B – California C – Ohio D – New York

Question 4 – Which TV personalities have replaced HollyWilloughby and Phillip Schofield on ITV's "This Morning"A – Kat Deeley and Ben ShepardB – Ant and DecC – Cat Deeley and Ben ShephardD – Cat Deeley and Ben ShepherdQuestion 5 – Which NFL Team Won the SuperbowlA – Kansas City ChiefsB – San Francisco 49ersC – Bay City ThunderhawksD – Ridgeback Chargers

Question 6 – What diagnosis did King Charles III received this month?		
A – Enlarged Prostate	B – Cardiovascular Disease	
C – Type II Diabetes	D – Cancer	
Question 7 – England and Wales have had the warmest		
February on record, what was this month's average		
temperature?		
A – 7.5 ^o C	B – 8.5 ⁰ C	
$C - 5^{\circ}C$	D – 6.5 ⁰ C	
Question 8 – In Glasgow, an "Interactive Experience"		
revolving around which fictional facility went viral for its low		
production quality?		
A – Willy Wonka's Chocolate Factory B – Walter White's Lab		
C –Spalding	D – Freddy's Pizzeria	
	D – Fleudy S Fizzella	
Question 9 – On what island are scientists striving to save		
giant kelp (and their ecosystem) from decimation by climate		
change?		
A - Tasmania	B - Madagascar	
C – Ireland	D – Zanzibar	
Question 10 – Which item of clothing has former US		
President Donald Trump started a line selling?		
A – Suit Jackets	B – Sneakers	
C – Neckties	D – Eyeglasses	

Answers: CBACADAABB

Media Recommendations

<u>Films:</u>

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 poptastic 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 poptastic sensibilities of *Scott Pilgrim vs the World*.

TV Series: Los Simspones:

'Los simpsones' es un serie incluyiendo personas amarillas, los llaman Homer, Bart, Lisa, Maggie y Marge. Ellos son hilarantes y hacen un sinfin de eventos caoticos! Los eventos involven los vecinos y los amigos de los simpsones. Que Divertido! Que Pasara? Discubrir la proxima vez que se mostra en la television!

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!