## Bennie's School Disco!

Last Friday saw 150 Year 7 & 8 students dancing the night away at the school disco! Mr Spiller and Mr Cameron-Laker transformed the school hall with glitterballs and smoke machines, while we created sweetie bags and the ultimate disco playlist!

Many thanks to our wonderful families and staff in supporting this event. We raised £1024.68 which will be donated to CAFOD and form part of our fundraising effort for the London Marathon 2024. This amazing total is motivating us through the gruelling training runs!

Mrs Senior & Miss Law





# Senior Maths Challenges

Back in September, four of our sixth form mathematicians took part in the Maths Olympiad for Girls. This challenge is essentially a 2.5hour exam that consists of five high quality, long answer problems that challenge students to think mathematically. All four of our competing students performed well with Teodora Bodean achieving highest in year 12 just beating Phoebe Harpur-Davies and Angel Jose and earning a certificate of merit. In year 13, Katie Dunn managed a perfect score in some of her answers and earned a certificate of distinction.

The Maths Challenges aren't over yet for Katie as this week she has been competing in the Andrew Jobbings Senior Kangaroo along with Max Ledgerton, Dmytro Heyzerovskyy, Adam John and Isaac Pernot. Below is a question from last year's challenge, bear in mind, they have 90 minutes to complete 25 of these questions.

Mrs Nicholls

# BEBRAS Competition Update: Countdown to Results!

The BEBRAS competition ended on Friday this week. Our students demonstrated their computational thinking skill as well as their willingness to have a go at something new! Here's what's next:

#### Provisional Results: Monday 20th November

Students can log back into the BEBRAS portal to discover their provisional results.

This offers them a valuable opportunity to review their performance, identify the questions they answered correctly, and delve into detailed answer explanations. It's a chance for our students to reflect on their strengths and areas for improvement in the realm of computational thinking.

#### Official Results: Monday 27th November

Form tutors will receive the official results. Students will discover their certificate levels, class rankings, and whether they qualify for the Oxford University Computing Challenge.

This is a moment of celebration for the entire school community. We encourage parents, teachers, and students alike to join in recognising the hard work that went into participating in the BEBRAS competition.

Stay tuned for the official results!

Míss Woodruff Head of Computer Science

# Remembrance

Remembrance Sunday is hugely important to so many of our students and we are very proud of all our students who took part in parades and other events last weekend across the wider region. Erin and Theo Tattersall attended the events in London and processed past the Cenotaph with other young people with Scotty's Little soldiers.

We are very proud of them.

Mrs Senior



12. Five cards have the numbers 101, 102, 103, 104 and 105 on their fronts.

101

102

103

104

105

On the reverse, each card has one of five different positive integers: a, b, c, d and e respectively. We know that  $a + 2 = b - 2 = 2c = \frac{d}{2} = e^2$ .

Gina picks up the card which has the largest integer on its reverse. What number is on the front of Gina's card?



## **Catholic Events**

There are some interesting events coming up in nearby churches.

Mrs Cobbold

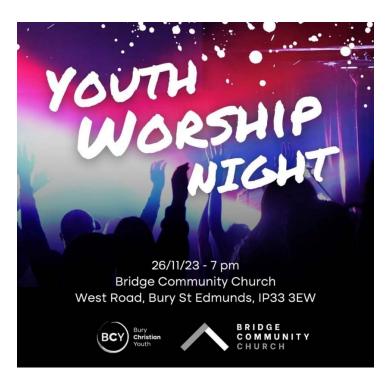
#### **Saltmine Theatre Company**

Saltmine Theatre company are a Christian theatre company who are coming to Bury St Edmunds. They are performing 'Neverland – Peter Pan reimagined' at St Peter's Church on Wednesday 20<sup>th</sup> November 6.30-7.30pm. Tickets are just £3 which you can buy at <a href="https://www.bcy.org.uk/events">https://www.bcy.org.uk/events</a>



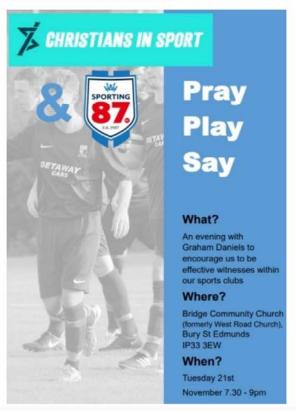
#### **BCY Youth worship night**

A youth worship night led by BCY for all young people aged 13+. At Bridge Community Church at 7pm. It will include sung worship, youth testimonies and a challenge.



## Pray, play, say

Do you want to get better at sharing your faith? – Please come along to the *Pray Play Say Evening* at 7pm, hosted by Jon Warnock of Sporting87 at West Road site on Tuesday 21<sup>st</sup> November. Graham Daniels from Christians in Sport and St Andrews the Great Church in Cambridge leads a practical workshop to help you communicate the good news of Jesus with your family, friends, and colleagues. The evening will have a sports culture emphasis, but the principles Graham will share are applicable for those who do not consider themselves as a sporty, so please come along as we want to help equip you in your witness and testimony about what God has done in your life.



## Idiom of the week 0 French

appeler un chat un chat - to call a cat a cat

In English we have a similar expression = to call a spade a spade which means to say exactly what you mean.

There are many French idioms involving cats.

Mrs Dalby



# Remembrance Day

On Saturday 11<sup>th</sup> November three students in Year 7 represented the school in laying a wreath on Angel Hill before attending a Remembrance Exhibition at St Mary's Church, Bury St Edmunds.

Lisa Marie Ferino, Adam Herd and Sadie Nolan were selected by members of the Royal British Legion after submitting their work as part of a Remembrance Day project in school. They made some thoughtful pieces that remember those who died in war and conflict, with a particular focus on those who served in the air force. They were awarded certificates in recognition of their work by serving members of the Royal Airforce. I would like to thank them for their work but also the brilliant job they did in representing the school.

The exhibition will be running until the end of November in St Mary's Church, Bury St Edmunds.

Miss Stemp Teacher of Art



On Monday 13<sup>th</sup> November, students in years 7 and 8 were inspired, informed and challenged by the BAE Systems STEM Roadshow. Representing BAE Systems, The RAF and The Royal Navy, Matt, Fran and Ele took students on an educational journey from the Depth of the Oceans to Outer Space, revealing the latest engineering technology in these areas and testing selected students' communication skills. The latter included the assembly of a satellite on a tripod by one student wearing a space helmet and gloves, whilst following the instructions given on the opposite side of the room by a second student! We all learned something (or rather, a great deal) from the Roadshow team and have invited them back next year with a new and exciting theme (to be revealed!).

Ms Hahn - Head of Careers

Emilia Beswick, Ms Hahn (in the helmet), Hannah Thomas, Jake Bridges and Mr Gregory





