

Christmas Fayre

We would like to say a massive thank you to the Music, Art and Drama departments and our wonderful students who have already taken part in the annual Christmas Fayre in Bury St Edmunds, with a sneak preview of the school production, Beauty and the Beast and the Lantern parade.

This weekend the students will be doing further performances of Beauty and the Beast at the Christmas Fayre, both on the main stage and the Abbey Gardens, we wish them luck I am sure they will be amazing.

The Governors, Staff and Students have great pleasure in inviting you all to our annual

Christmas Carol Concert

To be held at St Edmund's Church
Monday, 3 December 2018 at 7:00pm.

With performances by: St Benedict's Orchestra; Lower School Choir; Senior Choir; Senior String Ensemble and Junior String Ensemble.

Followed by refreshments in the Crypt.

RSVP the Headteacher.

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Mathematical Olympiad for Girls

The Maths Department at St Benedict's are committed to challenging our gifted and talented students. Alongside GCSEs and A Levels in Mathematics, Further Mathematics and Statistics we also enter our keen mathematicians in Maths Challenges run by the UK Mathematics Trust. This is a registered charity whose aim is to advance the education of young people in Mathematics.

Harriet Allum (Year 13) took part in this year's Mathematical Olympiad for Girls. Over 1,400 girls nationwide participated, with the top 25% receiving a Certificate of Distinction. We are delighted that with an outstanding result of 82%, Harriet secured a Certificate of Distinction and has been invited to participate in the British Mathematical Olympiad, Round One. This is a three-and-a-half-hour paper, consisting of 6 complex questions. We wish her the very best of luck!

If you would like to try a sample question from the Mathematical Olympiad for Girls, see below!

Each of 100 houses in a row are to be painted white or yellow. The residents are quite particular and request that no three neighbouring houses are all the same colour.

- Explain why no more than 67 houses can be painted yellow. (4 marks)
- In how many different ways may the houses be painted if exactly 67 are painted yellow? (6 marks)

Miss Law

Mock Bar Trial



On Saturday 17th November, 14 students from St Benedict's went to Norwich Crown Court to present the prosecution and defence of two

criminal cases, one of fraud and money-laundering and the other of assault. We competed against other local schools and had a brilliant day networking and using all the skills the team has developed over the past weeks. Although we didn't win (Colchester Sixth Form College and Kings, Ely went through to the next round), our witnesses, court staff and barristers enjoyed the experience and really looked the part: it was very exciting to be in a real court of law, judged by authentic judges and barristers.



Mrs V James

Student Investor Challenge

For the last few weeks, a team of enthusiastic investors have been taking part in the Student Investor Challenge, trading shares with virtual money, but real share values. Despite a set back where the team dropped down the league considerably, the investments have rallied. Our team of year 11's, Aidan Mayall, Euan Dance, Indiana Hughes and Tay Lennox have been extremely busy with mock exams, but have made some good investments and have risen up the league by 171 places this week to be placed 205 out of 5321 schools.

I will be following their progress very closely and hope to report that they have reached even dizzy heights.

Mrs Cornforth



Calling All Budding Female Scientists in Year 11

Pembroke College part of Cambridge University is delighted to be hosting the popular three-day Women in Science free residential experience on the 16th – 18th April 2019. Successful applicants will have the opportunity to stay in College, meet current students, be challenged in academic sessions covering a range of sciences, and find out more about Cambridge – both as a city, and a university.

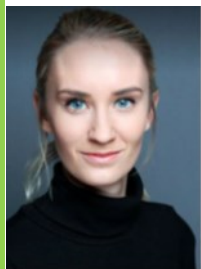
Applications must be in by Friday 25th February. Follow this link to find out more, view the eligibility requirements and to apply https://www.pem.cam.ac.uk/study-here/access-and-outreach/events-prospective-students/year-11-women-science-residential?mc_cid=524ca6723a&mc_eid=faee4711a3

This experience is free of charge; you may also be surprised about the minimum entry requirements.... Essential criteria include identifying as female, currently attending a state school, and having a minimum of five 6-9 grades predicted at GCSE. Students must also be studying at least two sciences. Places for these events are usually heavily oversubscribed, remember this is offered nationally.

Miss Coogan

Musical Theatre Workshop

On Tuesday, 30 Upper School pupils took part in a musical theatre workshop with professional performer Rachel Hillman. The workshop covered practical singing, acting and dancing techniques, as well as the chance to find out about auditioning and working in the Performing Arts industry. Pupils commented that they particularly enjoyed performing a scene from *Matilda the Musical* and that Rachel's demonstration of how to perform an audition song from *Les Misérables* (and how not to perform it!) very entertaining. Many thanks to Rachel for also choreographing one of the numbers with the *Beauty and the Beast* cast after school, as they prepare for our school production in January.



Mrs Davis

Vacancy

We have a vacancy for a part time morning receptionist on the upper school site. This is a fixed term contract, if you are interested please use link below.

www.st-benedicts.suffolk.sch.uk/vacancies

Mosquito Club

The Mosquito Club held its second meeting last Friday (16th November). Some members were unable to attend due to the GCSE mock exams and various other reasons, but we know that they will be back.



The meeting was opened by Mr Wallace who announced a number of exciting possibilities for the Club in the future – watch this space! The Club members in attendance were presented with unique pin badges, courtesy of The People's Mosquito charity that had kindly provided them free of charge – many thanks to Mr Manning, their Commercial Director, for this support.

The Club was also presented with a special edition, die-cast model of a Mark FB-VI Mosquito, registration NS850, an aircraft that served in No 418 Squadron Royal Canadian Air Force flown by Squadron Leader Robert Kipp. It will be a guardian at all future Club meetings.

Mr Wallace, who kindly provides Room 9 at the USC as the venue for the Club's lunchtime



meetings, was presented with a specially engraved door plaque – henceforth, for future Club meetings, Room 9 shall become the 'MOSQUITO Ops Room'.

Those present were then given talks by two Club members who gave answers to the questions they had asked Mr Sharp, The People's Mosquito Technical Director and well known Mosquito expert. Brandon Openshaw explained why the Mosquito was designed to be built of wood, what roles it had performed and how many enemy aircraft it had shot down. Arvin George had prepared an excellent PowerPoint presentation that he used to describe some of the most important missions flown by Mosquitos during World War 2, including Operation Jericho, a raid on the prison at Amiens to free French resistance workers; and the raid on the Kunstzaal Kleykamp in the Hague, which was known to house the Dutch Central Population Registry which the Gestapo were using to find and export Dutch Jews. Well done to both and to all members for their comment and discussion.

Dates for the diary: next meeting at USC is scheduled for 14th December; while an inaugural meeting of the LSC Club is scheduled for 26th November.

Mr Gregory