

BartholoNews



16 September 2014

www.stbarts.co.uk

Issue No: 732

OPEN EVENING

Wednesday 1 October 2014

5.30pm – 8.30pm



St Bart's is a highly successful comprehensive school offering a diverse and stimulating educational environment.

Our Open Evening will provide information about the opportunities available for students entering at Year 7 in September 2015.

Presentations by the Headteacher will take place in the Hall at 5.45pm, 6.30pm and 7.15pm

Visitors are also invited to the two Open Mornings on Monday 13 October and Wednesday 15 October from 9.00am – 10.45am

To avoid congestion in the car park and adjacent roads visitors are asked to walk where possible.

Tel: 01635 521255

Email: stbartad@st-barts.org.uk

FIVES – TURN UP AND PLAY

Fives is a version of handball that originated at Eton and is played on a three-sided court. Come along and learn to play with our qualified coach.

Beginners welcome

Open to all years

Fridays @ Activity Time and after school



Bring your trainers



DIGITAL PHOTOGRAPHY Workshops for Beginners

Are you interested in developing your photography skills?

Why not sign up for this course of **five** digital photography workshops

Monday evenings 7.00pm-8.15pm starting **Monday 22 September**

at a cost of £40 per person

Open to adults and students alike

Pick up your registration form from Mr Turner in E130

or email pturner@stbarts.co.uk





ALUMINIUM CAN APPEAL

After the success of the water feature in the Heritage Garden, which was made from recycled materials by the Year 11 Horticulture Team in 2013-2014, this year's team will be making further sculptures from recycled materials.

We are appealing for help from you in collecting and donating any empty aluminium cans that you use. As we will be smelting the metal, it is essential that there is no residual liquid inside and that they are clean. If you could rinse them out and then collect them, unsquashed, in a plastic bag, this will allow us to dry them out before use.

There is a large drop off box, made from pallets and labelled 'Aluminium Cans' just inside the school yard. The school yard is the small entrance to the left of the road through the school site, immediately after you pass the main school reception and just before the playing field on your left.

Dr Fitter and Mr Bosley
St Bart's Horticulture



WHOLE SCHOOL CHARITY FUNDRAISING DAY Jeans for Genes Day Friday 19 September

30,000 children are born with a genetic disorder each year in Britain.

St Bart's students have the opportunity to help to change their lives.

By wearing jeans (normal uniform from the waist up) and making a £1 donation, (more if possible), our school community will make a real difference – such as:-

- £150 pays for a child carer to attend a summer camp,
- £500 would pay for five families affected by profound disabilities to enjoy a special sports session, building confidence and friendships.

Thank you for any contributions you are able to make; we should be able to raise at least twice the amount detailed above.

Further news of the total raised will be in a future edition of BartholoNews.

Mr N Cook
Assistant Headteacher Years 7-11



CAR PARKING

The school has recently received complaints about inconsiderate car parking at the beginning and end of the school day, as well as following school sports matches. This causes obstruction and a risk of accidents.

Drivers are asked not to block neighbouring driveways, only park in the marked disabled bays if entitled to do so and ensure there is a clear thoroughfare through the school driveway to enable other vehicles to enter and exit the site. There are occasions when coaches need access to use the drop off zones at 3.30pm; they are either returning from school trips or departing for PE fixtures and other activities. It is also important to keep the driveway clear should there be a need for emergency access.

Parents dropping off/collecting students are asked to keep road junctions and driveways clear, in particular in Bartlemy Road, Mayfair Drive, Buckingham Road, Wendan Road and Fifth Road (including the area at Brown's Meadow) and not to park on grass verges.

Sixth Form Car Parking

Sixth Formers are reminded they may park on the gravel area adjacent to the Wormestall field, entrance from Fifth Road.

They are not permitted to park in the main school car park and are asked to be considerate to neighbours.

Sixth Form drivers must complete a car driving registration form available from Mrs Tyson in W131.

Ms Mortimore, Headteacher

DIARY DATES

- Thurs 18 Sept KS3 Awards Evening, (Y10 students), Hall, 7pm
- Fri 19 Sept Jeans for Genes Day
- Mon 22 Sept Y10 Parents' Information Evening - How to support your child with KS4 courses, Hall at 7pm
- Wed 24 Sept PA AGM 7pm
- Fri 26 Sept PA Disco, Y8/9, Hall 7-9pm
- Wed 1 Oct Open Evening for New Entrants to Year 7 in September 2015 5.30-8.30pm



HOUSE CHAMPIONS 2013 - 2014

Following another busy year of competition and involvement of all students and staff in an ever growing range of activities, we can now announce the winning House in each category.

The House Championship comprises three elements:

The Citizenship Shield: music, drama, dance, debating, awards, Vivo awards from Years 7 and 8, chess and dance.

The Sports Shield: tennis, hockey, football, lacrosse, dodgeball and athletics to name but a few!

The Academic Shield: comprises the achievements, as measured by the progress made, of every student in the school, from the current Year 8 to the Year 13 students who have now left the school. In addition VIP scores and Vivo awards from Years 7 and 8 awarded for engagement in learning and outstanding homework, are included for the first time. Milestone points earned in PDP by the current Year 8 are also included for the first time.

In first place for the Sports Shield 2013/14 was Evers

In first place for the Citizenship Shield 2013/14 was Patterson

In first place for the Academic Shield 2013/14 was Evers

The final finishing positions of all the Houses are:

With exactly the same score of 18 points and in joint third place are Curnock and Davis.

With a score of 20 points and runners up – Patterson House.

But with an impressive score of 28 is **Evers** House, winning the Championship Cup 2013-2014. Pictured left are the Evers House Captains with House Heads.

Congratulations to all students and staff. Pictured above right are all the Sixth Form House Captains with their House Heads and Ms Mortimore.



Now let's start the contest for 2014/15!

Mrs M Sims, Deputy Headteacher

THE GREENAWAY PARTY 2014



At the end of term the Greenaway Medal shadowers from Years 8 - 10 met at Activity Time in the Robinson Room to celebrate with some food and drink the announcement of the book considered to be the best illustrated book of the year. Prizes were presented to students for the best reviews. This year CILIP (formerly the Library Association) judged *This Is Not My Hat* by Jon Klassen to be the winner of the Greenaway Medal.

Mr Evans from the English Department awarded prizes to **Thomas Banning 8E3, Sadia Ahmed 10D2, Ellie Wooldridge 9E2** and **Jessica Povey-West 10P1** for their various contributions to the project.

Thanks to Miss Ward for organising the project and providing the prizes, and to Mr Evans for judging the reviews and hosting the celebration. **Mrs Thomas, Librarian**

Jon	Klassen	(illustrator)
THIS	IS	NOT
WALKER	BOOKS	MY HAT
		(5+)
ISBN:	9781406343939	(hardback)
	9781406353433	(paperback)

When a tiny fish shoots into view wearing a round blue topper, which happens to fit him perfectly, trouble could be following close behind. So it's a good thing that enormous fish won't wake up. And even if he does, it's not like he'll ever know what happened. . .

The format and layout work perfectly to convey the underwater location with the movement of the action flowing with the water from left to right. The colour palette and matte texture is not one which you would normally associate with underwater and yet conveys it beautifully. The juxtaposition of text and image works with perfect comic timing. Amazing expression is conveyed by the eyes and dramatic tension by little bubbles.

SIXTH FORM BIOLOGY FIELD TRIP

As part of our A2 biology course, we visited Aberystwyth in July 2014 to investigate the interesting ecology that it has to offer. We stayed for four nights at the University's halls of residence, and had a taste of uni life.

On Monday, an early morning and a five hour bus journey were followed by a trip to Ynyslas beach, where we sampled the population of snails, using the mark, release, recapture method – we marked the snails that we caught with nail varnish and released them back into their habitats. After this short activity, we took a trip to Borth bog. Here, we were given a tour of the bog and were taught about the structure and formation of it, and why its preservation is important.

Tuesday began with another visit to Ynyslas,



but this time we were studying the sand dune ecology and its formation over time. A short walk brought us to the embryo dunes, where we used

interrupted belt transects and random numbers to identify different plant species in each quadrat. This allowed us to calculate the species diversity once all of the data was compiled. We repeated this for the yellow dunes, grey dunes and dune slacks, each of them becoming progressively more diverse in terms of plant species; we used this data as a model of succession. We then recaptured the snails and from this, we calculated an estimate of the total population of snails in this area. The evening's lectures consisted of calculating standard error and using this information to assess the significance of differences between the stages of dune succession.

The next day included sampling of invertebrates at different sites of a river and testing of the composition of the water. Each species of invertebrate had different biotic indexes which related to their unique tolerances to pollutants and low oxygen levels. The presence of those with the highest biotic indexes indicated a low quality of water, as these species are able tolerate high levels of pollution, and the presence of those with the lowest biotic indexes indicated a high quality

of water; we later used this data and compiled it with the rest of the group to calculate a mean biotic index for each of the three sites. Testing of the water's composition involved measuring its pH, nitrite level and phosphate level, along with recording the temperature and flow rate of the river water. On this evening, we visited one of the university's labs, in which we each carried out titration on our samples of freshwater from different sites, allowing us to discover the levels of dissolved oxygen in the river water.

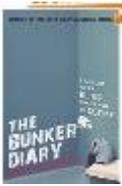
On Thursday we went to the rocky shores to investigate how distance from the shore affected the species of seaweed, barnacles and other



organisms in the rock pools, and what factors influenced their distribution at different zones. We conducted quadrat sampling every 10m down a transect, where we had to identify the different species of predominantly seaweed and barnacles as we got closer to the shore. We also had time on this day to visit the submerged forest on Borth beach, which was unearthed by the violent storms earlier this year, and which is estimated to be around 4500 years old! Later in lectures we did some statistical tests to see if the changes we recorded in the distribution of species of seaweed were significant as we got closer to the shore line; we then drew a kite graph to demonstrate the overlap between the distributions of species. That evening, Dr Fitter held a special moth club event where we were taught eight out of the staggering 28 moves of the moth dance and where we learnt about the history of moth catching.

By Friday, we were all tired from the week's activities, and another five hour journey was awaiting us to return home. We left promptly that morning, arriving back at school in the early afternoon. Overall, the trip was a valuable experience, furthering our knowledge of some of the biological principles vital to our A2 course and giving us a taste of what uni life may have to offer.

Olivia Martin 13C3 and Sasi De Fraine 13P3



THE CARNEGIE PARTY 2014

Last year nearly forty keen readers from Years 7 – 10 shadowing the Carnegie Medal for the best children's book of the year celebrated the announcement of the winning book by CILIP (formerly the Library Association) with a party in the library in June.

The week before the announcement we were fortunate to be offered places at a talk by Katherine Rundell, one of the shortlisted authors, at Theale Green School, and eight students were selected to go. Everyone enjoyed Katherine's talk, and seized the chance to get copies of her book signed.

Another twelve student shadowers, together with Mr Matthias and Miss Shepherd, attended a whole-day Carnegie Conference with other local schools, which was held at the Kennet School. Everyone worked on presentations for each shortlisted title. Prizes were awarded and lunch and cake were served.

Kevin Brooks was awarded this year's Carnegie Medal with his book, *The Bunker Diary*, although our St Bart's choice for winner was *All the Truth's That's In Me*, by Julie Berry. *The Bunker Diary* was in second place.

Organised by Mr Evans, the St Bart's party was a celebration of all the shortlisted books, with keenly anticipated prizes awarded to those who had read all the titles, and to those who had written the best reviews: **Phoebe Cowhig 7P2** for *All the Truth That's In Me*, **Ffion Godwin 7D2** for *Rooftoppers*, **Emma Lalande 10C3** for *The Child's Elephant*, **Ruby Mitchell 10C3** for *The Bunker Diary*, **Lucy Wallis 9P1** for *The Wall*, **Chloe Randall 10E1** for *Ghost Hawk*, **Andrew McDowell 8D1** for *Blood Family*, and **Isobel Loxton 10P1** for *A Liar and a Spy*.

Many thanks to Mr Evans for organising the Carnegie shadowing and providing the food and prizes for the party, and to Mrs Dodridge, Miss Shepherd, Mr Matthias, Miss Marshall and Mr Evans for leading the reading groups.

Mrs Thomas, Librarian

Kevin Brooks

THE BUNKER DIARY

Puffin (14+)

ISBN: 9780141326122 (paperback)

16-year-old Linus Weems has woken up in a low-ceilinged rectangular building, made entirely of whitewashed concrete, with no windows and no doors. The lift is the only way out. But this time when the lift comes, it isn't empty.

An exceptional, brave book that pulls no punches and offers no comfortable ending. The intense and overwhelmingly claustrophobic atmosphere is brilliantly captured by the diary format and the vivid characterisation of Linus, the narrator is matched by his portrayal of the other prisoners. The sense of fear is overwhelming and cleverly we never get to meet or understand the villain. Despite the bleak circumstances Linus is able to find a true sense of family and greater understanding which is shared by the reader.



CHAMPIONS OF ENTERPRISE

Year 12 to compete for the title of Champions of Enterprise

The start of the school year will see Year 12 taking part in an all day challenge on Thursday 25 September.

Champions of Enterprise is a "Dragons Den" style event designed and run by the Enterprise Business Partnership (EBP West Berkshire). Students will be asked to look at three genuine local businesses, the challenges and types of decisions they have to face and decide which of the three they would invest in and why. Working in teams with the support of external business advisors, students will use and develop their analytical skills as well as those of decision making, teamwork, organisation and communication – all valuable skills for the Sixth Form and for their future lives in further education or work. Each team will present their proposals to a panel of judges and one team will ultimately go forward to compete against other schools at the final in December.

Enterprise @ St Bart's

initiative innovation inspiration



CURNOCK NEWS

Welcome back to all our new and old Curnockians!

It was lovely to see you all again after the long summer break. Once again many of you have had a huge growth spurt or a change of hairstyle and are unrecognisable from the end of last term!

This year we have three Year 7 tutor groups and we hope that they settle quickly into the routine of school life. Secondary school can seem a bit daunting but they should remember they are part of the Curnock family and all our students will be happy to help them. And, of course, there is always the Househeads' Office where they can come at anytime with any particular questions/worries that they may have. That also goes for all our new Year 12 students.

We would also like to take this opportunity of reminding our Year 7 parents about our Parents' Social Evening on Thursday 25 September at 6.30pm. A letter with further details will be coming home with your child shortly.

As usual the term has started with the organisation of House Music. Our House Music Captains are Adam West, Katherine Valentine and Megan Bone and they have been busy coming round to tutor groups to encourage you all to join in. Having been the overall winners last year we are hoping to do equally well this year – so no pressure there! Details of rehearsal times can be seen on the House notice board outside the Househeads' Office. Please do get involved, especially our new students, as it is always great fun.

Unfortunately we didn't win any of the Championship Cups last year so we need to be even more determined to be successful this year. This means full participation in all sports events for the Sports Cup, commitment to other House competitions for the Citizenship Cup and good work in lessons and independent study for the Academic Cup. We have talented, motivated students in Curnock and we are sure we can win if we all set our minds to it.

Here's to a good year!

Mrs Mounsey and Mrs Kempster



DAVIS DIARY

Welcome back! We hope you all had a good summer break and are ready for the year ahead. Welcome to our new Year 7s and 12s, and everyone new to Davis House. Welcome also to **Mr Cruise** (tutor 7D1) and **Dr Ridgard** (tutor sharing 10D2 with Mrs Knott).

Congratulations to everyone who sat exams in the summer, your hard work has certainly paid off with great results. Davis is proud to have come second in the Academic Shield.

Charity News

Davis has done fantastically well by raising **£3,508.77** for Prostate Cancer. Congratulations to **8D2** for being the tutor group who raised the most money, to **Cecily Colthurst (13D3)** who raised a whopping £515 doing a sky dive and Owen Miller who raised a magnificent £560 participating in three cycling events. Well done! This year we have a target to raise at least **£100** per tutor group.

We have also raised £200 in support of WaterAid. Thank you to the following tutor groups, **13D1, 12D3, 12D2, 10D2,** and **9D1** as well as to **Mr Mattias** for busking in the hub during Activity Time and our selling ice pops on sports day.

9D2 have already made a good start to this year by raising £41 so far this year doing a fun run.

Pete Force-Jones will be running the Venice marathon during October in aid of Prostate Cancer. If you wish to sponsor him the link is: [Justgiving.com/heatforce-jones](https://www.justgiving.com/heatforce-jones)

Awards

Congratulations to the following students on achieving their awards:

Bronze: **Daniel Guthrie, Mia Kriel, Olivia Brandwood, Alex Morrison**

Silver **Molly Calvert**

Gold: **Daniel O'Connell, Matthew Smith, Laurie Gale, Phoebe Cave, Alex Robinson, Freya Eva, Chloe Wragg, Jasmine Hounslow, Kieran Caulfield, Tosin Sonubi, Phoebe Reddin, Susie Drake, Mia Drury, Anh Bradshaw, Chloe Leftley, Alice Wright.**

Davis Club

Davis Club is open to all students Years 7 and 8 and runs every Thursday at Activity Time in D214.

Mrs Hodgkin, Miss Thorne and Mrs Lee



EVERS NEWS

Welcome back to all in Evers and a warm welcome to all the new students and staff who are joining the House this term!

Let us start with a HUGE congratulations to all in Evers. After winning the House Sports Championship last term, we were delighted to awarded the Academic shield to go with this. This means that for last year Evers were triumphant in winning the overall House Championship!

This year is an exciting year for Evers as, along with all the new members of the house, we also have **two** new House Heads. That's right, instead of one House Head we have two. Miss Midgely and Mr Edens have taken the reigns of Evers and have promised to lead our House to success. Not only in sports and whole school academic achievement but for personal achievement too. It is their aim to ensure that every student in the House realises their potential and achieves the goals they deserve.

We look forward to our House Evening, in November, where we can continue to celebrate our success and raise money for our House charity – West Berkshire Mencap.



It is pleasing to begin the year celebrating the individual success of Evers student Jacob Aldridge (10E1). Jacob has won a silver medal in the cadet under 60kg division of the

Western Area Open Judo competition. This was added to by a bronze medal in the cadet under 60kg division of the Eastern Area Open. Well done Jacob!

Here's to what will be another great year of successes for all of the Evers students!



PATTERSON PEOPLE

Welcome back to St Bart's and a big welcome to the new students in Years 7 and 12 in particular. We hope everyone had a good summer and is ready for the year ahead. We'd also like to welcome our new House Captains for the year, Pippa Higgins, Charlotte King, Ella Robinson and Hannah Kirk, not forgetting Toby Chandler who is the school's Deputy Head Boy but still

part of the Patterson student team. We look forward to a great year ahead with lots of good work done in many different aspects of school life.

By the time you read this we will have had our first Patterson event, the charity disco for Years 7 and 8 – an evening on 12 September, of dancing and fun but also a start to the fundraising year. Our charity is Guide Dogs, this year as it was last year. We have already raised just under £2,000 and our aim is to reach £6,000 by the end of this school year so we want all of Patterson students to think of fun but safe ways to raise money for this worthwhile cause.

Soon we'll have House cross country and all volunteers are welcomed. It doesn't matter if you don't win because taking part will win points too. There are many House sports in St Bart's throughout the year and we look forward with anticipation that Patterson students will get involved and earn the valuable points which go towards potentially winning the House sports competitions.

On the sporting theme a huge "well done" to Jamie Kuehnel in Year 12 who competed at the All England U17 Championships at end of August and threw 61.40 metres in the hammer event narrowly missing out on the silver medal. He became the first ever Newbury athlete ever to throw over 60 metres.

Good luck for the year to everyone.

**Mr Brennan, Mrs Pritchard,
Mrs Humphries, Patterson House Team**



NUCLEAR ENGINEERING COURSE

Some of the challenges facing the nuclear industry were experienced by Luke Parkes, 11C3. During the summer holiday Luke attended a four day residential course at The University of Manchester and took part in a combination of presentations, workshops, practical design and make projects and a final assessment.

The students, aged 14-16 years, also attended thought provoking presentations and demonstrations delivered by University experts and quizzed industry leaders in a special 'Question Time' event.

The event was organised by The Smallpeice Trust.

ATTENDANCE HOTLINE

For all years, including Sixth Form

If your child is absent from school please ring
the hotline number

01635 576372

Leave a message with the following details:

- Your child's name and tutor group
- Reason for absence
- Likely date of return
- Contact telephone number



LACROSSE

Three girls' teams played the first lacrosse fixtures of the season last week, travelling to Downe House.

Results and players were:

1st team won 7-6 Anna Prudden and
Bobbie Lainsbury. This is an absolutely
fantastic achievement and exciting start to the
season.

2nd team lost 10-4 Saskia Spencer and
Grace Porter Brown

Y1 lost 14-2 Annabel Mangan

Well done to all the girls who played.



FOLLOW US ON TWITTER

You can now follow St Bart's
on Twitter
[@St_Barts_School](#)

SCHOOL CALENDAR AND TERM DATES

The term calendar is published on the school website. Students in Years 7 and 12 were given printed copies to take home at the start of this term. All other year groups were provided with calendars at the end of last term.

Term Dates 2014-2015

Autumn Term 2014

Staff Training Day	-	1&2 September
Student Term begins	-	3 September
Staff Training Day	-	24 October
Half Term	-	24-31 Oct
Term Ends	-	19 December

Spring Term 2015

Student Term begins	-	5 January
Staff Training Day	-	29 January
Half Term	-	16-20 February
Student Term ends	-	2 April

Summer Term 2015

Staff Training Day	-	20 April
Student Term begins	-	21 April
May Bank Holiday	-	4 May
Half Term	-	25-29 May
Student Term ends	-	21 July