



## From the Headteacher...

The Junior department Christmas play, 'Lights, Camel, Action', was fantastic. They performed with energy, enthusiasm and sang beautifully; we are extremely proud of them all. A huge thank you to all the staff for their support and hard work in ensuring the play ran smoothly.



On early Monday morning I received the call from the Independent Schools Inspectorate that our school was being inspected for Regulatory Compliance on Wednesday. As soon as I received that call, you were sent a letter and details of the parent questionnaire. I would like to thank you enormously for your support in completing this questionnaire so swiftly as your feedback was important as part of the process. Your children also completed the questionnaire and we are grateful to them too. Thank you for your patience in having to rearrange any scheduled appointments with me.

On Monday afternoon, parishioners from St Edmund's and some alumni were invited to an afternoon of entertainment and light afternoon tea. Our sixth formers looked after the visitors and our junior and senior pupils sang carols with passion. They were appreciative of the afternoon and it was lovely to welcome many of them back to see us.

Pope Francis reminds us that 'Advent is a time to prepare our hearts to receive Jesus'; I hope that the joy of the nursery nativity play and Advent Carol Service next week will help all of us on our Advent journey. It would be nice to see St.

Edmund's Church packed with families on Tuesday 10th December. We also hope that you are able to join us for a festive drink and a mince pie in the Church Hall afterwards.

Once again, thank you to Mrs Coates for organising and leading Forest School sessions for some children from Threshers Day Nursery in St. Mary Cray. They had a fabulous time and were a pleasure to welcome.

On 11th December we will be having our Christmas lunch. Please note that the caterers will only be serving Christmas dinner on this day and there will be no option for sandwiches or other alternative meals. This will be a particularly festive day, with children wearing Christmas jumpers to raise money for The Passage. This is an organisation that runs London's largest voluntary sector resource centre for homeless and vulnerable people.



Paula Anderson – Headteacher  
@Challoner\_head

## Mission Statement

Through faith and a broad education, Bishop Challoner School strives to develop and nurture each child's unique talents. To Live, Love and Learn like Christ and fulfil their true potential in an ever changing world.

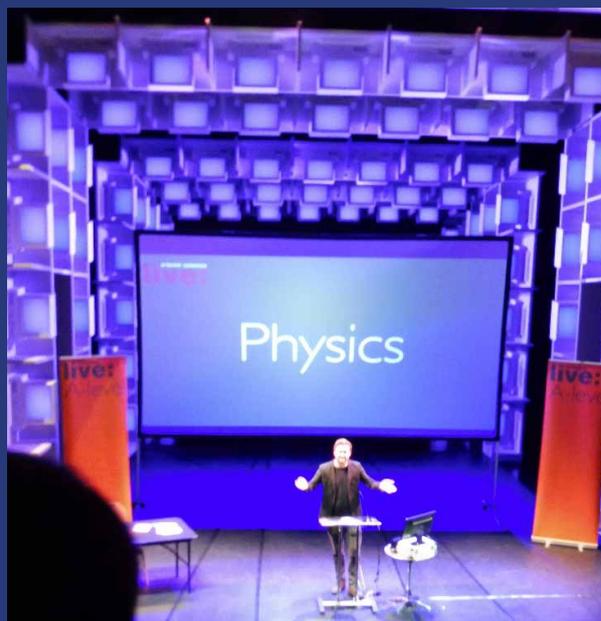


## SENIOR NEWS

# Physics Conference

On Tuesday, Year 12 Physicists attended a conference at the Savoy Theatre, London. First speaker Dr Jessica Wade presented her work in the field of plastic electronics, which involved organic conducting materials printed on soft substrates.

The need for such technology is driven by energy efficiency and battery life in smartphones. We then listened to Prof Frank Close who recounted the discovery of quarks and explained the similarities with normal vision. His talk was very suited to our students who follow the OCR course in Physics. After tea and coffee, Prof Lord Martin Rees, Astronomer Royal, took us on a tour of the Universe. He explained to us where the Universe was coming from and highlighted the difficulties associated with the study of the very early universe. In a lab, the energy levels required are not achievable. He also hypothesised on future evolution which may come from humans settling in inhospitable habitats. He finally discussed  
Dr Piccio – Head of Science



the Extremely Large Telescope, a European project capable of detecting green hues in distant exoplanets. Students then had a talk about exam preparation. After lunch, Dr Michael Brook gave us an insight into gravitational forces. He started with Newton and moved on to the recent discoveries of the LIGO which provided evidence of gravitational waves and some of the rare evidences of the existence of black holes. Finally, Prof Jim Al-Khalili revived a 100 year old project, Quantum Biology. Starting with the counter intuitive idea that particles can be in more than one place at the same time, we were introduced with the notion of proton tunnelling, which may be responsible for some mutations of our DNA. It was a great day.



## SENIOR NEWS

# Beckenham Music Festival - Silver

The Senior Choir competed in this year's Beckenham Music Festival in the Under 18 category. The students persevered through their nerves and sung beautifully with the aid of the reverberation inside St. George's church. We sung: 'Seasons of Love' from Rent, the musical; 'In Flanders' Field' by Sharon Durant and 'It's Quiet Uptown' from Hamilton, the musical. Bishop Challoner came second in our category and it was a very worthwhile experience for us all. I very much look forward to taking part in another local music competition. Thank you very much to Mrs Maxwell who supported the group and Mr Maxwell who accompanied us.

Mr Flanagan – Music Teacher



## SENIOR SPORT

# ISA National Championships

Our Senior and Sixth Form pupils worked tirelessly on Saturday at the ISA National Championships, held at the Olympic Pool.



Ten of our pupils volunteered to help as part of the organising team. We are very proud of Lucas, Han, Eburn, Reece, Sahand, Tracey, Alice, Adam, Joshua and Blake who were a credit to our school and themselves. The ISA organisers were full of praise for the part they played in ensuring the success of this event.

Congratulations to Blake who swam for the London South team. Here they all are with one of the VIPs, Jazz Crawford, GB athlete.

Mrs Restivo



## SENIOR SPORT

# Climbing Success

Adam (Year 10) completed eight bouldering routes and four top rope courses, scoring a total of 394 points out of a potential 440.

A very long day, covered in blisters, but he had an absolutely amazing time taking part.



## SENIOR NEWS

# Biology Dissection

Mr Snadden and Miss Ruston took a Year 11 lesson on the function of the heart this week.

Miss Ruston and the Year 11 students dissected a lamb's heart, which is a by-product of the meat industry. Miss Ruston explained how the 4 chambers and 4 valves in the heart work and how the blood flows from one side of the heart to the whole body (left) and the other side (right) is pumped to the lungs to collect oxygen. The students saw the 'heart strings' (tendons) and the septum as well as the aorta and other arteries/veins.



The heart is a wonderful organ/muscle and we need to look after it as best as we can!

Well done to all the Year 11 students.

Dr Piccio – Head of Science



## SENIOR NEWS

# Wintershall comes to Challoner

Wintershall is best known for its outstanding biblical drama productions, including The Life of Christ, The Nativity and The Passion of Jesus performed on Good Friday in Trafalgar Square. On Tuesday two of the Wintershall Education team visited our school and performed 4 biblical passages, all of which were encounters with Christ and each carried a specific message of Christian values.

Mrs Shields - Head of Key Stage 4 & RE



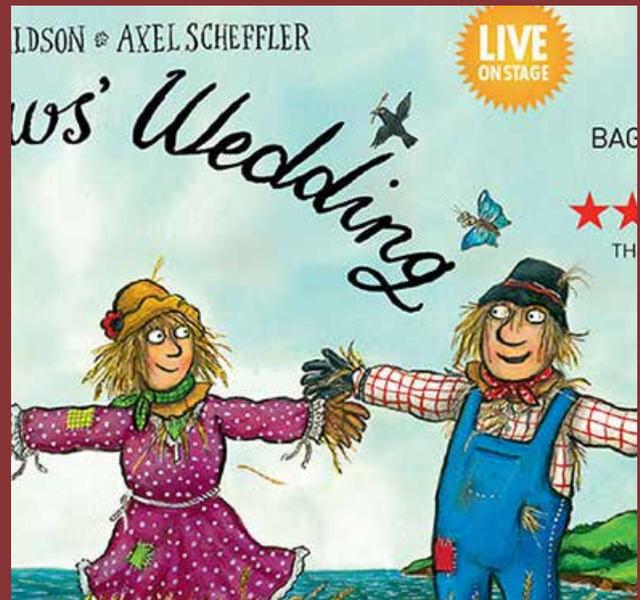
## JUNIOR NEWS

# The Scarecrow's Wedding

On Friday 29th November, Reception, Year 1 and Year 2 went to see The Scarecrow's Wedding, a wonderful stage show at the Churchill Theatre.

The show is based on the classic children's book series by Julia Donaldson and Axel Scheffler. This is a fabulous story with drama, humour, originality and a happy ending!

Betty O'Barley and Harry O'Hay are excellent scarecrows. Their wedding plans are all coming together until Harry leaves Betty's side and the devilishly smooth Reginald Rake



tries to take Harry's place. Harry must become a hero before he and Betty can have the wedding of their dreams.

This heart-warming and award-winning adaptation was truly special and the children had a lovely time with the Churchill Theatre's inimitable style.

Mrs Hickman - Year 1 Teacher



## NURSERY NEWS

# Christmas Crafts

The nursery is a hive of activity on the build up to Christmas. The children have been making some delightful mementos to take home and have covered the setting in glitter!

The children have been rehearsing with great enthusiasm for their nativity play on Monday 16th December at 6pm - we will be thrilled to see you all there for our fabulous production of "Whoops-a-Daisy Angel".

Ms Ludlam - Head of Nursery



## CHAPLAINCY

# Charity Week

On Friday 15th November to Friday 22nd November we ran a Charity Week along with the Sixth Form. Our Chaplaincy Reps worked hard to find a range of charities to support and after discussion we decided upon the following five.

Mary's Meals make sure that every child receives one daily meal in their place of education and that all those who have more than they need share with those who lack even the most basic things. Just £13.90 feeds one child for a whole school year.

Royal Marsden Cancer Hospital: The Cancer Prevention Research Trust has been supporting research into the prevention of cancer to help reduce the risks of developing cancer by leading a healthier lifestyle, for example, identifying foods that prevent or fight cancer

When a child is diagnosed with cancer, it can be a frightening experience for the whole family. The Joshua Tree foundation



provides practical and emotional support to children and their families at diagnosis and beyond.

Rainbow Trust supports families who have a child aged 0-18 years with a life threatening or terminal illness who needs special care. Support is offered to parents, carers, the unwell child, brothers, sisters and grandparents.

Jeans for Genes raises funds to support children affected by genetic disorders. There are around 6,000 genetic disorders and it is estimated that one in 25 children is affected by a genetic disorder. 30,000 babies and children are newly diagnosed in the UK each year.



## CHAPLAINCY

# Thank You

I would like to thank the Sixth Form for their enthusiasm during Charity Week, particularly, Joe, Francis, Meredith, Sahand and Lucas, who all participated in helping to run events. I would also like to thank Mrs Woolaway, Mrs Sweet, and Mr Fitzgerald who stayed behind after school to help support our two movie nights.

In addition, we also ran two competitions, guess the name of the Teddy Bear and guess how many sweets were in the 5KG tub. Thank you to reception who ran this for us. Finally a special thank you to the site team who helped to set up the various events.

Mr Lohan - School Chaplain



CHAPLAINCY

# Charity Week

On Friday 15th November to Friday 22nd November.  
Competition prize winners.

Congratulations to Zain in Year 4 who correctly guessed the  
Teddy Bear's name: Bruno

There were 570 sweets in the tub. Congratulations to Bella in  
Year 2 who guessed 562.



Thank you to all of our families and staff for your continued  
generosity and support. We are delighted to announce that  
we raised a total of £625.07 for fundraising week.

Mr Lohan - School Chaplain



CHAPLAINCY

## Advent Calendars

There are many types of calendars used in different countries.  
The most common ones in the UK and USA are made of  
paper or card with 24 or 25 little windows on. A window is  
opened on every day in December and a Christmas picture is  
displayed underneath.

Year 7 have been making their own calendars, and every  
window that is opened has their own special prayer inside.

Mrs Restivo – Year 7 Teacher



# Charity Week



## ONE LAST THING...

### Safeguarding Essentials

Bishop Challoner is committed to promoting the safety and welfare of all our pupils. Safeguarding children is everyone's responsibility. If you have any safeguarding concerns, please report them immediately to the Designated Safeguarding Lead (DSL), Mrs S Woolaway, or the Deputy DSL, Ms A Barker.

According to a recent report, teenagers are on average spending 6-8 hours a day "on screen". If you would like further advice how to help balance screen time and encourage a healthy digital diet, please visit [HTTPS://WWW.INTERNETMATTERS.ORG/ISSUES/SCREEN-TIME/](https://www.internetmatters.org/issues/screen-time/)

### Junior Stars of the Week

Rec: Orla - For working so hard in rehearsals

Year 1: Skylar - For lovely handwriting.

Year 2: Antonia - For lovely work in RE.

Year 3: Maya - For being such a calm presence in rehearsals.

Year 4: Matthew - For working hard and performing brilliantly.

Year 5: Deren - For being such an enthusiastic innkeeper!

Year 6A: Akinwale - A truly star performance!

Year 6&: Suvir - For a great performance and a memorable salsa!

Congratulations to all our stars. We are very proud of you.

Ms Barker, Head of KS1 & KS2



## DATES FOR YOUR DIARY

 [SEE FULL CALENDAR](#)

Tuesday  
10 DECEMBER

- Carol Service at St Edmund's

Wednesday  
11 DECEMBER

- Christmas Jumper Day
- Whole School Christmas Lunch

Thursday  
12 DECEMBER

- PTA Meeting, Sub-Committee

Friday  
13 DECEMBER

- Key Stage 1 Christmas Party

Sunday  
15 DECEMBER

- Carol Singing at The Glades

