# St. Bede's Catholic College

Specialist Science and Sports College



Issue 212 18th March 2016 T: 0117 377 2200 E: contact@stbedescc.org W: www.stbedescc.org

# **SCIENCE WEEK**

British Science Week is a 10-day programme of thousands of events running throughout the whole of the UK with the aim of celebrating science, engineering, technology and maths. This week, at St. Bede's, we have had an array of activities running at lunchtimes for pupils to come and celebrate all things science. The activities have included fire writing, bridge building in the form of the 'Flaming Bridge of Death', 3D printing workshop, building buzzer games and finally a chemistry show including making ice



cream with dry ice. Pupils have also been testing their general knowledge through a daily quiz! A very big thank you to all involved and well done to everyone who has celebrated science!







# **GLIDING SUCCESS**

Congratulations to Year 11 pupil **Owen Price-Lewis** who has recently passed his Bronze Gliding exam which is part of his qualification towards being able to fly cross-country. In order to pass, Owen needed a score >80%. The examination covered various topics including meteorology, air law and navigation.



Having accumulated sufficient solo flying hours Owen will now take an oral exam and a test flight with an instructor before becoming a fully fledged Gliding Pilot. Well done, a wonderful achievement.

# **BRISTOL RUGBY DEBUT**

Congratulations to Year 9 pupils Calan Fitzgerald, Louis Riggs, Adam Thorne and Callum O'Leary who all made their Bristol representative debut last weekend against Worcester.





# SUCCESS FOR OUR YOUNG ENTERPRISE TEAM-VITAE

Congratulations to our Young Enterprise Team—*Vitae!* The Team competed in the semi finals of the Young Enterprise competition at St. Georges on Tuesday evening and members were praised for their stand and the confident pitch made by Year 10 pupils **Ann-Rose Biju** and **Sam Brady**.

They are now through to the West of England area final in May.

#### DATES FOR YOUR DIARY

### 23rd March 2016 END OF TERM 4

3rd April 2016 Year 11 Berlin Trip Depart

6th April 2016 Year 11 Berlin Trip Return

# 11th April 2016 START OF TERM 5 WEEK A

# Week of Year 8 Exams

28th April 2016 Year 8 Parents Evening 4.30pm—7.30pm

# 29th April 2016 INSET DAY

#### ABRSM GRADES

Congratulations to year 8 pupils Caoimhe Fullerton and Niamh Fullerton who both achieved a Merit in their Grade 6 Flute exam.

#### FIRST AID AWARD

Congratulations to year 8 pupil **Emma Lawton** who recently participated in a St. John's First Aid course, and passed with flying colours.

#### GCSE SCIENCE REVISION GUIDES

If you would like to buy Science Revision Guides, at a discounted rate, please get an order slip from the Science Department. Order slips must be returned by 15th April. The last order will be placed on 28th April.

# **PHOTOGRAPHY CLUB**

On Friday 11th March, Tom Charlton from Eco Animal Encounters visited St Bede's to run a workshop with the Photography Club. Tom is a wildlife photographer and during a recent trip to Thailand was lucky enough to have photographed a king cobra (https://www.facebook.com ecoanimalencounters). He brought in some animals for the pupils to photograph including a



tarantula, a spotted python and a tree frog. Tom spent time explaining how to frame the picture and the pupils captured some great images. These images can be found on our website: http://www.stbedescc.org/photoclub.html



Nathan Hodges



Josie Morgan



Anna Harris



Isobel Clothier

# CATHOLIC PRIMARY SCHOOLS MUSIC FESTIVAL

Nearly 300 primary children and their families gathered at the college last Thursday evening for the annual Catholic Schools Primary Music Festival.

Pupils from Corpus Christi, Our Lady of the Rosary, St Bernard's, St Bonaventure's, St Francis, St Mary's, St Nicholas of Tolentine, SS Peter and Paul and St Teresa's Catholic primary schools participated.

Once again, David Ogden put together a wonderful programme to mark the Jubilee of Mercy and the children performed a wonderful selection of traditional and contemporary songs in unison.

The theme of the evening was "Singing Together in Harmony" and it was a truly uplifting celebration during this time of Lent.

# **BBC SCHOOL REPORT**

Hold the front page! St Bede's was, once again, involved with BBC School Report this year.

Pupils were encouraged to make their own news on Thursday of last week and the results can be found on our website atwww.stbedescc.org/ bbc\_news.html.



Every year the BBC throw open their news rooms to young journalists and give them the opportunity to have their voices heard. We are enthusiastic supporters of the day and this year had more budding writers than ever before.

The stories that made it through the rigorous editing process included reaction to The Oscars, an investigation in to homelessness and the steps that one local church is making to combat this and a terrifying vision of the future where robots rule over us all. Read all of these, and more, on the website.

# **ROYAL ENGINEER ARMY VISIT**

50 pupils from Years 11 and 12 enjoyed a very active morning with members of the Royal Engineers last Friday.

The pupils listened to a presentation from the Royal Engineers about the jobs and roles they have to offer.

After the presentation the pupils enjoyed three practical sessions including bridge building, a command task involving a six person bike and shooting on an indoor range.





#### **AT-BRISTOL**

As part of the At-Bristol Community Open Weekend we have been fortunate to receive free vouchers to At-Bristol Science museum, on 23rd and 24th April. The community open weekend is free for visitors who live in Lawrence Weston or, families with children who go to school in this area. If you would like to receive a voucher for your family, please email the college at contact@stbedescc.org and mark it for the attention of Mr Curnock. Vouchers will be allocated on a

> ELEVATE SEMINAR MEMORY & MNEMONICS

first come - first served basis.

All of our Year 11 pupils attended a seminar on Monday of this week to help them prepare better for their revision leading up to the summer exams. The pupils were informed of numerous ways to improve revision skills and in particular how to improve the use of memory. They were shown a number of practical ways and introduced to some really useful apps which can help them at home.

#### A LEVEL BIOLOGY VISIT TO THE HEALTH-LIVE EVENT AT CARDIFF UNIVERSITY

On Thursday 10th March an enthusiastic group of Year 12 students travelled across the Severn Bridge to Cardiff University to find out more about clinical research as well as career opportunities in medicine from postgraduate students, university professors and practicing doctors. They used a simulator to maintain a patient's airways and breathing under general anaesthesia as well as touring research laboratories. Here they found out about a diverse range of topics including tissue



regeneration, genetics and mental health, medical imaging, auto-immune diseases and use and care of animals for medical research.

Our Year 12 students were very positive about the day. Laura Odemwingie told us: "It was a good hands on experience that helped me decide that I definitely want to take science in the future" and Josh Taduran said: "It was fun and has made me want to pursue medicine."

# **GENERAL MOTORS**

On Tuesday 15th March, all Year 9 pupils were off timetable to experience a day with members of General Motors Financial. GM Financial, a finance company owned by General Motors, is a global provider of auto finance solutions, with operations in the U.S., Canada, China, Europe and Latin America. The company is holding



its global annual meeting in the UK this year and offered to run the 'Launch Pad' event for St. Bede's, in association with Young Enterprise.

31 of their members, from across the world, spent the day with our Year 9 pupils running the Young Enterprise 'Launch Pad' workshop. Pupils used the knowledge and skills gained from the activities to consider how they would launch a new business idea, guided by their GM business advisor. The day culminated in all 30 Year 9 teams presenting their company, logo and product in front of the rest of the year group.



We were delighted to be chosen as the host venue, which was partly due to the excellent results in the Young Enterprise competitions over the last 2 years, and our continued support for Young Enterprise. It was an excellent day and the pupils were buzzing with excitement and enthusiasm for business enterprise.

#### EASTER HOLIDAY SPORTS CAMPS

During the Easter school holidays the St Bede's Community Sport team will be running sports camps for children aged 7-14. Both weeks are multi-sports with the first week being a four day week from Tuesday 29th March-Friday 1st April and cost £40 for the week or £12 per day. The second week of the holidays will be five days from Monday 4th-Friday 8th April and costs £50 for the week or £12 per day. To book a place or to find out more information please contact Rob Allan, Sports Development Officer, on 07825 767582 or email r.allan@stbcc.org.

#### **PRIMARY SCHOOL HIGH 5**

On Tuesday 15th March, St Bede's hosted the Year 5 and 6 **High 5 Netball competition** for North Bristol as part of the **National School Games** competition. Two competitions took place during the morning. In the qualifying competition to determine which two schools would represent North Bristol in the **Wesport area finals**, the standard was extremely high. **Elmlea** defeated **St Teresa's** while **Bishop Road** triumphed against **St Bonaventure's** in the semi final. **Congratulations to Elmlea who were crowned champions.** Both **Bishop Road** and **Elmlea** will go on to represent North Bristol in the finals.

Congratulations also to **Westbury-on-Trym Academy** who were crowned champions in the participation competition. Well done to all the schools who took part.



#### **BATTLE OF THE BANDS 2016!**

Ms Johnston, Miss Lobbett and Descartes House are excited to announce their forthcoming Battle of the Bands competition. The competition is open to all pupils, and there must be at least 3 members in the band. All entries must be submitted to Miss Lobbett by **Wednesday, 23rd March**.

After the Easter Holidays, all bands will be informed of their performance date where a panel of staff judges will decide who goes through to compete in the final 'gig' in the Summer term.

This is a great opportunity for pupils to perform their own music, of any style! We will update you as the competition progresses. Good Luck!

## **RUGBY NEWS**

Spring has arrived and fittingly it has brought with it a few fresh faces to the rugby teams of St Bede's. We were delighted to take eight of our year 7 girls and ten of our year 9 girls to a touch rugby festival held at Kingswood RFC last week.

The girls have been getting to grips with the oval ball in PE at various times this year and have taken to the game well. The festival offered them an opportunity to show what they have learned against other schools and some good opposition. The Year 7s were excellent throughout and played 4 very strong games. Their defence was resolute and they took great pride in protecting their line as well as showing some good touches in attack.





Our year 9 cohort is a lively bunch and really embraced the muddy conditions on the day. Looking resplendent in the bright red of the school kit, they set about their task well and after a slight masterclass from a very strong RGS team, they took control of their remaining games.

As mentioned in the last newsletter the year 9 boys were in action in Burnham-On-Sea representing the Bristol area. The squad enjoyed a great day that saw them beat Worle before suffering defeat against Chosen Hill School from Gloucestershire. The final match of the day would pit the St Bede's boys against Richard Lander School from Truro in Cornwall. The first half was an eye opener for our players as they saw the

Cornishmen play with an accuracy and pace that they couldn't deal with. Signs were bad for the second stanza and there were some dipping heads at half time. We need not have feared though as the year 9 group showed a growing resilience and came back to win the second half one try to nil.

In the rugby calendar the first days of sunshine generally coincide with the introduction of sevens rugby and although our year 7 and 8 teams had stolen a march on the spring sunshine and played in torrential rain last month, it was truly time to start the sevens season with the Bristol Schools Year 9 and 10 competition.

In a competition filled with the usual suspects of Colstons, QEH and BGS, it was always going to be a challenge in both age groups. Fortunately our boys went in undeterred and keen to try their luck against some of the stronger players of their age.

Our year 9s progressed well through their group despite losing one match to BGS and set up a semi final against QEH. Fortunately the boys noticed that Orchard were playing BGS in the other semi final and the opportunity to get their own back for the schools finals in January provided an excellent fillip pre kick off. They went on to win the semi final convincingly and marched off the field hopeful they had earned their shot.

Unfortunately for them it was BGS that had prevailed on the other side of the draw and so we met once again in the final. BGS came out strongly and looked to have won the game by half time. We started the second half much the stronger and scored an excellent try. Unfortunately just after the restart there was a nasty clash of heads and both coaches and referee agreed that the game should stop with the health of the two children involved being more important. St Bede's had to settle for runners up but it was a striking signal of intent to the existing rugby hierarchy.

Probably more of a surprise package was our year 10 team. Jam-packed with athletes the team out hustled and out ran almost everyone that came in front of them. Only perennial rugby powerhouse Colstons had their number in the pool stages and in a mirror image of the year 9 competition; in the final as well. Having only taken a squad of 8 to the

tournament it was a tremendous effort from each player and I make no apologies for naming each of them as they thoroughly deserve it. Well done to Monie'e Wilson, Genetius Teboh, George Holland, Kwame Hartley, Joe Eustace, Joe Holbrook, John Estopen and Dom Robbins.

Finally, the year 11 rugby team played their first 7's competition last week. They played extremely well and held their own against several schools from the private sector. They narrowly lost against QEH and BGS but beat Sidcot.

These results meant they finished second in their pool - congratulations to all!



# WORLD BOOK DAY

Last Thursday, we celebrated World Book Day. Staff were invited to take a photograph of their bookshelf for the pupils to **"Match the Selfie to the Shelfie."** *"It was an enjoyable experience and a fun way to celebrate World Book Day. There were definitely some challenges and disagreements as to whose selfie fitted which shelfie, but we still managed to match them all.....or did we?"* **Marianne Vasquez** and **Michaela Daly**, Year 13.



Year 9 pupil **Cesar Anicama Duran** was crowned winner of the competition and guessed 27/32 correctly. Well done!



We also welcomed our Patron of Reading, Chelsey Flood last week who spent the day working with our pupils. Chelsey Flood, author of 'Infinite Sky', talked to the creative writing group during her visit. 'She told us about the creative writing competition she will be running. We started writing our own stories and shared our thoughts. It was a delight to have her and she even taught us some techniques she uses when writing". Verina Muteve Year 9.

# YEAR 7 NATIONAL 5 A SIDE FOOTBALL

Year 7 5-a-side football team hit new heights when they reached the **National Finals** in Derby. On Sunday 6th March, the team travelled up to Derby for an overnight stay before the big competition. With 1500 schools at the very beginning of the tournament back in the autumn term, St Bede's had managed to make their way into the final competition of just 8 teams!

Nerves were aplenty but soon settled after the first duty of the day—the presentation of the **South West Regional Winners trophy. A fantastic achievement!** 

The group stages were hard and a big physical battle for the team. Although dominating the first half in their first match, they narrowly lost which, was unfortunate.

Next up was a school from Manchester, a member of which was the son of former England player Danny Mills. Leading 2-1 at half time, St. Bede's conceded two early goals in the second half and never recovered.

Last in the group was a school from South London, who eventually became runners up, the team lost to a very good side 3–0.

Into the plate competition, and a similar story. After leading 2-1 the boys ran out of steam and lost 4-2 in the second half, meaning the boys were into a 7th and 8th place play-off.

The team, tired from a whole days football, managed to put in one last effort and won their final game 4-2!

Year 7 pupil **Joe Lewis** said: "This was an experience of a lifetime and one I'll never forget!"



Joe Lewis, Jason Soodeen, Callan Smith, Dylan Kadji, Miziyanda Hanyana, Teddy Thompson, James Craddock, Oliver Owen

# The team played well and finished 7th in the country! Well done boys!

# St. Bede's second official patron of reading newsletter, issue 2, March 2016



C J Flood here, your patron of reading – next visit: June 13! I've met lots of you now through reading and creative writing sessions in the library, as well as a talk and book signing I did in the lecture theatre, and I'm really excited to get to know even more of you over the year.

My last visit was all about reading for pleasure, and with some help from Year 7 and 8 I kicked off **CJ's Reading Challenge**, which I hope even more of you will attempt. There are four targets, and I will be in awe of all who manage to hit one. See initiatives below:

#### 6 books = bronze 12 books = silver 24 books = gold 30 books = diamond

**First** pupil to reach each of the first three levels wins a signed copy of Infinite Sky. **First** pupil to reach the diamond level – 30 books!! – will win a signed advance copy of my new book, Nightwanderers, **and** an exclusive short story about them and their best friend.

I'm also launching a **creative writing competition** with three different categories – KS3, KS4 and Sixth Form. The theme is **Last Person on the Planet**, and you can tackle it however you like – **1000 words or less** on zombie apocalypse, natural disaster, aliens or something else entirely. Prizes include signed copies of Infinite Sky, exclusive advanced copies of Nightwanderers, invitations to my Bristol book launch (including cake), and for the best twelve stories a masterclass in which I will reveal the secrets I have learnt to hook readers.

Writing tips: Keep it simple! One or two characters is best, three absolute maximum
Use sensory description to make story come alive
Make it emotional! Show us how the character feels
Transform! Show how main character changes because of what happens

Follow me on Instagram www.instagram.com/cjflood or Twitter @cjflood\_author or 'like' Infinite Sky or C J Flood on Facebook. If you want to ask a question or send a suggestion, email me at chelseyflood@hotmail.com. For a more detailed write up about my visit, have a look at my blog, at www.cjflood.blogspot.co.uk. Leave comments, and I promise to reply!

# **POETRY BY HEART**

Congratulations to Year 10 pupil **Peter Savery** who was delighted to receive an anthology of poetry, selected by Andrew Motion, from Ms Hughes. This was in recognition of his recent participation in the 'Poetry By Heart' competition.





The St. Bede's cast of *Hairspray* visited Bristol Hippodrome to watch the West End Production last week. It was fantastic!

## **BERLIN TRIP**

40 Year 11 pupils will be visiting Berlin over the holidays. We look forward to reporting on the trip in the next newsletter.

All pupils have been given a telephone tree and information about Airport Procedures.

# SHAVE OR SAVE THE BEARD?

Congratulations to Mr Atkinson and his tutor group 9PDA who have raised over £100 for Pasteur House chosen charity 'Capella'.' Mr



Atkinson, who has been growing his beard since November, has left the fate of the beard in the hands of pupils and staff who can donate to 'Shave or Save The Beard!'

# SPOTLIGHT ON SAFEGUARDING

Should I even talk to my children about such upsetting things, like the refugee crisis or terrorist attacks? When disasters happen and people are suffering, our first step may often be to protect our children from the news headlines, but experts say it may not always be the best approach. Harold Koplewicz, President of the Child Mind Institute advises us, "don't delay telling your children, as it's very likely they will hear about what happened anyway and it's best that it comes from you so you are able to answer any questions, tell them the facts and set the emotional tone".

By talking about these situations, we are very unlikely to make it worse for children but silence may prevent them from understanding and coping with it.

So how should I go about it? Perhaps a good place to start is to find out what the child knows already, how they are feeling about it and answering any questions they might have in words they can understand. Often what they need is someone they trust who will listen to their questions, accept their

feelings, and be there for them. Be as honest and straightforward as you can. Programmes like "Newsround" for children are also a good way of raising difficult news items, because they are covered in a child appropriate way.

> (An example can be found here : http://www.bbc.co.uk/newsround/34586415) Advice adapted from the Child Mind Institute

#### **STAFF VACANCIES**

The Governors at St. Bede's Catholic College wish to appoint the following: A number of Exam Invigilators Administration Assistant School Meals Supervisory Assistant—As soon as possible

All support staff posts at St Bede's are subject to a 6 month probationary period. The successful candidate will be required to undergo an Enhanced Disclosure and Barring Service Check before starting work.

Job descriptions and application forms can be downloaded from our website : www.stbedescc.org St. Bede's is a "Living Wage" employer.

# **EASTER REVISION**

We are offering numerous revision sessions for Year 11 and Sixth form pupils over the Easter Holidays.

Date	Year Group	Subject	Time
Thursday 24th March	11	Music	10.00am—2.00pm
	12	Psychology	9.00am—1.00pm
	12 and 13	Physics	9.00am – 1.00pm
Tuesday 29th March	11	Religious Formation Unit 3	10.00am—2.00pm
	11	Resistant Materials and Product Design	10.00am—2.00pm
	12	Chemistry	10.00am—2.00pm
Wednesday 30th March	11	Religious Formation Unit 3 and Unit 10	10.00am—2.00pm
	11	English Literature	10.00am—2.00pm
	11, 12 and 13	Art	10.00am—2.00pm
	13	Chemistry	10.00am—2.00pm
Thursday 31st March	11	Religious Formation Unit 3 and Unit 10	10.00am—2.00pm
	11	Psychology	10.00am—3.00pm
Friday 1st April	11	Psychology	10.00am—3.00pm
	12 and 13	Chemistry	10.00am—2.00pm
Monday 4th April	11	Chemistry	10.00am—2.00pm
Tuesday 5th April	11	Religious Formation Unit 3 and Unit 10	9.00am—11.00am
	11	Biology B1 to B3	9.00am—12noon
	11	Biology B4 to B7	1.00pm—4.00pm
	12	Religious Formation	10.00am—2.00pm
	12	Law	11.00am—2.00pm
	12 and 13	English Literature and English Language	10.00am—2.00pm
Wednesday 6th April	11	Chemistry	10.00am—2.00pm
	11	Music	10.00am—3.00pm
	13	Core Maths	10.00am—1.00pm
Thursday 7th April	11	Maths	9.00am—1.00pm
	12	Religious Formation	10.00am—2.00pm
	12	Music	10.00am—3.00pm
	12 and 13	Maths	9.00am—1.00pm