## NEWSLETTER



#### **CHARITY! CHARITY! CHARITY!**

TBS Staff & Students have been working incredibly hard to support charities. Read more inside...

#### **Granada Trip**



**Alan Giles OBE Talk** 



10th Anniversary



#### **DATES FOR YOUR** DIARY

30th April

A Level Dance Exam

1st - 4th May

A Level Art Exam

9th-10th May

**GCSE Art Exam** 

14th May

**GCE & GCSE Exams** 

28th May - 1st June

Half Term Holiday

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@blandfordschool The Blandford School

#### **MFL'S TRIP TO GRANADA**

Thirty students of GCSE and A level Spanish enjoyed a three-night stay in Granada, Andalucía just before February half-term.

Everyone enjoyed a packed itinerary of activities, including a visit to the spectacular 'El Alhambra' on the first day. After a chilly start the warmer, Spanish sun made an appearance to make the views even more breath-taking! Students were captivated by the authentic Flamenco show in the Sacromonte caves, especially teacher participation in the grand finale! Thank you to Alex and Max for a demonstration of the

art of bullfighting, an entertaining end to learning about a working bullring. Students appreciated the historical importance of the city, with visits to the cathedral and Royal Chapel (with time for muchos churros in between). On the last day, students explored the Biodome, exhibitions and the Planetarium in the Science Park, with the snoozing sloth being the star attraction for most!

Students returned with many memories, new experiences, and even new friends. They all behaved exceptionally well and really were a credit to the Blandford School.



## Former CEO of HMV and Waterstones visits A-level Economics class

Alan Giles has an impressive Business background. Having worked his way up in retail with Boots he spent time as the CEO of both HMV and Waterstones, before going on to be Chairman of Fat Face and Rentokil. He is now a guest lecturer at the Cass Business School in London and works part time for the Competition and Markets Authority. Luckily for us, being an ex-student of the Blandford School, Alan is always very happy to come back and share his knowledge and expertise with our students, for which we are very appreciative.

Alan spent an afternoon with the Year 13 Economists explaining the work of the CMA. This can involve undercover operations where they try to uncover illegal cartels. This is when firms get together to agree to fix prices so that consumers have to pay more. Such operations have involved bugging hotel rooms and can lead to prison sentences and very hefty fines for any businesses found to be cheating. They also investigate potential mergers between companies, the aim being to ensure that firms don't become too powerful where they are then able to overcharge consumers.

The students were left with a real sense of just how important bodies like the CMA are in ensuring that consumers are not taken advantage of by firms. As a number of our students leave TBS to go on and study Economics at University, it is quite possible that in years to come, some of them will follow in Alan's path and will hopefully share his lead in coming back to help inspire future generations!

## **TBS Maths Matters Day a huge success!**

On Friday 9th March the Year 6's (and a few Year 5's) from the Blandford School's Network of Primary Schools all met in the school hall for a fantastic event organised by the Maths Faculty.

Approximately 200 students accompanied by teachers, TAs and helpers arrived at around 9.30 am. Tables were set up for the students to share Maths activities which they enjoy doing. These included games, puzzles, problems to solve, beat the clock or one against one mental maths competitions, Ipad games etc. By 10.00am close to one hundred Maths activities were on display all chosen by students and teachers from our eight feeder schools. Mr Gray, Maths Teacher from The Blandford School, and a small group of Year 7s were also present with an activity on area and perimeter for everyone to try. After a welcome by Mr Payne (The Blandford School Maths Teacher and organiser of the event) half of the students were free to walk around and explore the vast array of activities which were set up like market stalls around the hall. We then swapped over so that the other half of the group could do the same for the second half of the morning. During the whole time there was a constant buzz of excitement, fun and genuine positivity. Everyone, adults and children, were clearly enjoying themselves.

Just before lunch everyone was invited to write a short 'tweet' about what they had enjoyed most about the event. Up to a hundred tweets were displayed on the projector in the Hall, all with positive responses. These included comments about how they had enjoyed both displaying their activities and trying new activities, the meeting of and making friends with people from other schools and the experience of being able to use the canteen and eat in The Hub at TBS.

All feedback from teachers and helpers from the feeder schools was very positive and the smiles and 'thank you's' from the children as they left confirmed that the event had been a very worthwhile experience.

A huge thank you to Mr Payne, Mr Gray and all Primaries for a fantastic event.

#### TBS REPRESENTED AT EEP ROBOTICS CHALLENGE

On Friday 23<sup>rd</sup> February Mr Gray took a team of Year 8 and Year 9 students to the regional final of the Tomorrow's Engineers EEP Robotics Challenge in Southampton. This was the culmination of months of work at a robotics club run after school with the help of Miss Davies and Mrs Moore.

The team took part in four different rounds on the day, a speed challenge and a complex mat challenge plus a presentation on 3D printing and humanitarian aid and a round where they had to come up with the best paper aeroplane design.

They did not win any of the rounds on the day but their preparations enabled them to participate in each activity fully. They were able to describe their learning experience to the engineers from the RAF who were helping out on the day and they were a credit to the school with their resilience despite set- backs with their robot designs.

#### TBS RAISE OVER £100 FOR POPPY APPEAL

A huge thank you to everybody who contributed towards the British Legion Poppy Appeal. We are very proud to announce that we raised £116.67 through the donations made at The Blandford School.

## **SPORTS WATCH**

#### **NETBALL UPDATE FROM MRS BAILEY**

Our U15 girls netball competed at the County Finals at St Mary's. They just missed out on a semi final place



by drawing with Thomas Hardye and narrowly losing to Bournemouth School for girls.

Our U13 team went to the Netball South West regional tournament in Warminster where they were unbeaten in every game except their first one. They played some super netball and came away with Runner up medals. Thank you to Mrs Smith for taking them.

The Y8 Netball Squad took a trip to Warminster on Weds 7th March to play in the England Netball U13 South-West School, Mid-region tournament. Here they faced many new teams and had to rotate positions often to cope with the busy schedule.

We won 5/6 games at the tournament, only losing to the eventual winners and so finishing as runners up.

#### SPORTS LEADERS

TBS Year 12 sports leaders organised a Primary school football tournament and had 10 teams turn up. It was a great day with Milldown taking the title after a nail-biting penalty shoot out with Downlands. The leaders were Meg Davies, Alice McNab, Patrick Amey, Sam Langford and Michael Johnson who did a first class job of refereeing and running the score table.

Year 9 Sports Leaders helped at our last ever Year 2 Gym Festival. We had 120 children from 3 of our primary schools up at Blandford Gym Club. The leaders helped with trampolining, rebound, floor and balance activities. Huge thank you to them all and to Helen Barnett-Moore for supporting and hosting this event for the last 13 years.

## TBS STUDENTS COMPETE AT AQUATHLON

The Blandford School PE department recently took 27 athletes to compete in a local aquathlon. TBS were the best represented school in attendance at the event. A special congratulations must go to Josh (Finishing 1st in Year 7 Boys), Jay (Finishing 1st in Year 8 Boys) and the Year 8 Boys and Year 8 Girls Teams who were also victorious on the day.



#### **SCIENCE SPECIAL**

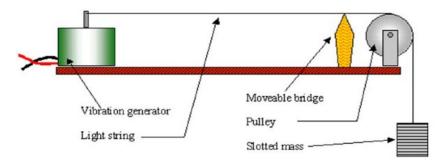
#### **Year 12 Physics students research Stationary Waves**

In physics we spend a lot of time studying waves. One interesting aspect relates to musical instruments. We investigated the 3 factors which determine the pitch (frequency) of a string instrument. When the wire

("string") of an instrument is plucked it vibrates setting up a loop. This loop is called a stationary wave and it has a natural frequency which depends on the length (L), tension (T) and mass per unit length (μ) of the string. First we set the string's length to 1.000 metre exactly and found how changing the tension altered the natural frequency. We did this by hanging weights on the end of the string. The frequency of the vibrations could be altered by



adjusting the vibration generator. We found that the higher the tension the higher the natural frequency, as every guitar player knows. Second we placed a fixed weight of 2.45 Newtons (that is a 250 gram mass) on the end of the string and found how changing the length changed the frequency. We found the longer



the string, the lower the pitch. No surprise there. Plotting the results for f against  $\sqrt{T}$  and f against 1/L gave us excellent straight line graphs so we were able to calculate what the value of  $\mu$ , the mass per unit length of the string should be. Our graphs suggested 0.69 grams per metre. Finally we placed

precisely 1.000 metre length of the string on an accurate balance. The reading was 0.69 grams! We had expected an accurate result and we got one.

By Jacob Dewey, Tadhg Harries and Adam Ryall.

## Year 10 Girls Attend 'Women In Engineering Day'

14 of our Year 10 girls attended a 'Women in Engineering Day' held at Wiltshire College in Chippenham in late February. The girls were able to discuss career opportunities with leading companies, universities and female role models with an engineering background. The day saw them take part in a range of practical activities to explore different methods of engineering – from bomb disposal to motor sport, mechanical engineering to forensic science and so many more.

## **THE ARTS**

## A LEVEL STUDENT OFFERED PLACE AT PRESTIGIOUS HIGHER EDUCATION ESTABLISHMENT

Year 13 student Charlotte Legg has recently been offered a place to study at the prestigious Trinity Laban



Conservatoire of Music and Dance in September 2018. Charlotte will study a BA Honours Degree in Contemporary Dance, with her offer dependant on achieving 2 passes in her A levels. The Performing Arts Department at The Blandford School are exceptionally proud of Charlotte's hard work. Caroline Kelly, Deputy Head of Performing and Creative Arts at The Blandford School said: 'We are delighted by this news as this is a prestigious centre of excellence for training in music and contemporary dance.'

The conservatoire has seen many of its graduates go on to achieve exceptional things in the Performing Arts Industry, with notable alumni including choreographer Sir Matthew Bourne and composer Sir Granville Bantock. Charlotte can't wait to get started: 'I was absolutely ecstatic to find out that I had been offered a place at one of the top dance schools, I'm so excited to start the next 3 years of training in September.'

Charlotte has been studying at The Blandford School since Year 7, and has featured in a number of the school musicals across the years in both performing and orchestral roles. This year, her final performance at TBS has seen her appointed as Dance Captain. Charlotte is Grade 8 in piano and is currently studying A level Dance, Drama and Music.

#### **ART DEPARTMENT UPDATE**

The Art department have been very grateful to parents who have donated materials to them over the course of the year, in particular Suranne Young's father. Also, to those parents who have gone out of their way to help us to resource for lessons, Logan Maughan's parents donated some beautiful cow's horns and Callum Foster's mother braved IKEA to collect materials for use by the GCSE Art students. More recently Cobham have donated a large collection of very high quality display boards to the Art Department, supporting us to publicly celebrate the fantastic work which our students produce.

Should your workplace have waste materials which you think we might be able to use for lessons, any form large sheets of cardboard to card off cuts, please do not hesitate to get in touch. We are always on the lookout for additional ways to enliven and enrich lessons.

## SIMPLY OUTSTANDING – 10th Anniversary Concert brings audience to their feet!

A standing ovation is something performers will never get used to, however you would forgive the talented young students of The Blandford School for becoming all too accustomed to the rapturous applause of The Tivoli Theatre audience. The most recent example of this saw The Blandford School students of past and present celebrate 10 consecutive years of school musicals in the form of a celebratory concert held on Tuesday 17th April.



on a journey through each musical performance, welcoming back a number of ex-students to reprise their roles. These included Hannah Winton returning to reprise her role as Scaramouche from We Will Rock You, Fynn Stephen returning as The Phantom of the Opera and Gavin Marish reprising his role as Jean Val-Jean from Les Miserables.

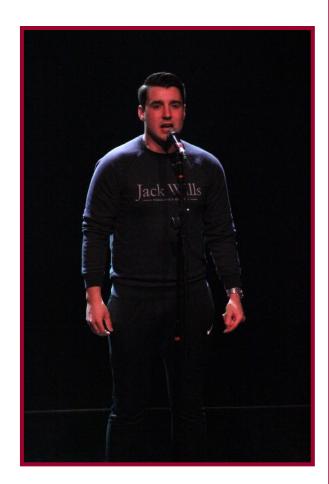
The evening of musical talent took audience members on a roller coaster of emotions, from humour in 'Nothing Like a Dame' from South Pacific, to tears in classic numbers such as 'Bring Him Home' from Les Miserables and 'Wishing You Were Somehow Here Again' from The Phantom of The Opera. As the evening drew to a close, Sally Wilson – Headteacher of The Blandford School praised the talented students for their hard work and thanked the returning members of the company for inspiring the future generations.

Tickets for The Blandford School's 2018 Musical EVITA are on sale now and available to buy from The Tivoli Theatre website.

TICKETS LINK: <a href="http://www.tivoliwimborne.co.uk/event/">http://www.tivoliwimborne.co.uk/event/</a> blandford-school-july-2018/

Performing to a near packed out Tivoli Theatre; parents, staff, governors and musical theatre lovers were treated to just over 2 hours of hits from the musicals performed by The Blandford School in the last 10 years.

Starting with Grease back in 2009, the concert began with a whole Company performance of 'We Go Together' and ended with; what Head of Performing & Creative Arts Lucy Bowerman-Ellis described as 'our favourite number', 'One Day More' from Les Miserables. In between saw hosts Lucy Bowerman-Ellis & Nicola Fulker take the audience





#### Blandford Town Museum

## Art at the Museum 2018

Date	Artist
April	Ros Joyce  Rosaleen (Ross) has been interested in painting and drawing from about the age of 15 and has therefore been painting for 60 years. Ross's subjects are broad and varied – any subject which catches her interest may be taken up, from boats to boots, from flowers to landscape and from portrait to still-life which are her two favourite subjects.
May (start of)	Jim Boyt  Jim is a founder member of Blandford Art Society, and remembers how it started 31 years ago in The Chestnut Club. He is largely self-taught, although he has attended evening classes and Society workshops. He works in most media: oil, pastel, acrylic, and watercolour, and also produces fine wood-engravings, all of which he has exhibited with BAS over the years. His favoured subjects tend to be landscapes and portraits, and his packed sketchbooks are wonderful examples of detailed, tonal work.
May (end of)	(DAW) Blandford School Year 10 Students' work
Jun (start of)	(DAW) Blandford School Year 10 Students' work
Jun (end of)	From the Archives Images from the museum's archives, many on view for the first time.

## **GCE ART PPE PHOTOS**













## YEAR 13 STUDENT DONATES HAIR TO CHARITY

Year 13 Student Flo Godden has recently donated a large chunk of her hair to the Little Princess Charity. The Little Princess Charity will use the hair to create wigs for children who provide them. Flo had been growing her hair for over 2 years before seeing over 14 inches of it cut off for the cause. She said 'I would definitely do it again.'



### YEAR 13 BUSINESS STUDIES RAISE OVER £300 FOR LOCAL CHARITY

A huge congratulations to our Year 13 Business Studies group who have successfully raised £332.00 for the Teddy 20 Charity. The students raised the money through a Halloween cake sale, a special Valentines card & chocolate service and by selling refreshments at recent parents' evenings.



### **IMPORTANT NOTICE: PARKING IN THE LEISURE CENTRE**

We have been made aware that a number of cars are parking/waiting over the highlighted yellow boxmarkings outside the Leisure Centre at the end of the school day. This is causing serious issues for disabled access into the Leisure Centre as cars are blocking the drop down kerb into the main entrance. Please can we ask that no cars are stopping over these yellow markings at any point. Thank you for your co-operation.



Parenting Skills & Strategies Sessions are being held at the following times and venues from March 2018

Blandford Children's Centre. Black Lane, Blandford Contact Tel: 01258 480147

Fridays: 9.30 — 11.30

March 2nd April 6th July 6th June 1st

Gillingham Hub, Riversmeet, Hardings Lane, Gillingham Contact Tel: 01747 859126

Wednesdays: 9.30 — 11.30

March 14th May 9th June 13th July 11th

Shaftesbury Children's Centre, Wincombe Lane, **Shaftesbury** 

Contact Tel: 01747 850288

Mondays: 1.00 — 3.00

March 12th May 14th June 11th July 9th

Sherborne Children's Centre, Tinney's Lane, Sherborne

Contact Tel: 01305 224310

Mondays: 9.30—11.30

March 19th May 21st July 16th June 18th

For more information please contact your Family Partnership Zone direct or email the following address:

northfamilypartnershipzone@dorsetcc.gov.uk

01305 224310

Dorset County Council

T:\Early Years and Childcare\CHILDREN'S CENTRES\West Dorset Cluster\NEW Incredible Years\TEMPLATES -Posters, Publicity, letter & referrals \Top Tips & Top Up\IY Flier for Parents \September 2017

#### Family Partnership Zone

#### **Parenting Skills & Strategies Sessions**

Need some help and advice on managing your child's behaviour in a calm and positive way?



www.dorsetforyou.com/childrenscentres Dorset County Council

## **DESIGN & TECHNOLOGY**



#### Year 7- Design and Technology Headphone Wrap project

Year 7 have been working on an organic design inspired headphone wrap. They have All produced a fully functioning headphone wrap to stop their headphones from getting

tangled up. They are brightly coloured and made out of a type of plastic called fomex.

Students learned how to use new tools including a coping saw, pillar drill, files and sandpaper.





#### Year 8- Design and Technology Moodlight Project

soldering irons and learned about

Different design movements including; Memphis, Bauhaus, Organic design and Deconstructivism. They created parts using CAD (Computer-aided design) which were then manufactured using the laser cutter.

Pupils have used new tools such as

electronic components to put together a working light circuit.





#### Year 9- Design and Technology MP3 Speaker project

Year 9 have been developing their skills and knowledge of electronic circuits this year to create a fully working MP3 speaker. They have learned about how to use CAD more accurately to design unique and creative organic shapes using TechSoft 2d design. We used the laser cutter to manufacture their designs and pupils have

done an excellent job in finishing

their MDF designs using acrylic paint.



## THE BLANDFORD SCHOOL 2018 FAT FACE GRAND FINAL WINNERS



The Blandford School entered 'Project Fresh Face', the design and enterprise competition for the second year and won the whole competition. It was fantastic!

Over 200 children from schools in the south took part in the competition which involved children developing their creative and business skills including the experience of working

alongside a large corporate company (FatFace).

Students at school in Y8 and Y9 who had shown particular commitment to Textile Technology this year were invited to take part. They met the FatFace team at The Ageas Bowl, Southampton and asked questions about the project.

Following earlier rounds The Blandford School got two groups through to the Semi Finals.

The Grand Final Winners focused on current issues involving plastics in our seas. Our students Charlie Bagg, Sasha Payne, Amelia Starkey and Ella Knightbridge made it through to the Grand Final at FatFace Headquarters. They presented their product to a panel of judges from the FatFace Leadership Team.

The idea was based on the current issues involving plastics in our seas and the effect this is having our environment. Our students were extremely professional in the delivery of their idea and design including a business plan focusing on a successful product FatFace could market.

The product, bag or T-Shirt, will be in store from summer 2018. As part of their plan students have requested any profits will go to the Marine Conservation Society. FatFace will use this product as part of the FatFace Foundation and their charities.



I am so proud of all of the students who took part. They are a credit to our school. We look forward to further projects in the Technology Department that help shape our future.



By Mrs Marsh, Deputy Head of Design & Technology

# Students & Community Committee By Jill Stevens

My name is Jill Stevens, although not from Blandford I have lived here for many years and my three children all attended The Blandford School, which is when I became a governor. Being a parent of children at the school and a governor is an interesting combination; you see school life from 'both sides'. Now my Grandchildren will all attend the school with the eldest starting here in September, so the journey begins again.

During my time as a governor I have been Chair of many committees, including Chair of the Governing Board for seven years, stepping down in August last year. I am now Chair of Students and Community, taking over from Ken Reynolds who was an excellent Chair.

There are several committees all of which have a different remit. The Students & Community committee is tasked to ensure students receive the highest quality of care, guidance and support. To achieve this, members of the committee receive reports & papers prior to each meeting on a variety of topics including behaviour, attendance, safeguarding and bullying. These papers are read prior to the meeting allowing governors to be able to question and challenge the Headteacher and members of SLT appropriately.

One member of the committee – Ruth Disbrow- is the governor responsible for Inclusion, she provides reports for the committee which again enables governors to ask relevant questions and gain valuable information. I am the governor with responsibility for Safeguarding; I have regular meetings with Penny White and Liz Bishopp and report back to the committee. Both these roles are statutory roles on the Governing Board.

The committee also receive regular updates from the School Parliament, both the Prime Minister & Deputy are invited to meetings and governors are invited to attend meetings of the School Parliament.

Each committee is allocated specific policies which they review on a regular basis. Students & Community committee review a wide range of these including, Equal opportunities, Child Protection, Behaviour & attendance, Social Networking, anti Bullying, Drugs Education plus many more. These policies represent the many areas of school life that the committee are responsible for.

Governors attend training courses throughout the year to help them carry out their role successfully.

There have been so many changes since I became a governor both in the Curriculum and the structure of the school. We are very fortunate to have excellent buildings, facilities, grounds and last but by no means least very dedicated and hard working staff.

The next edition of The Blandford School Newsletter will be released in late May 2018.