

# News

January 2020

# **Summer Residential Extended Deadline 15 February 2020**



#### FUN, FUN, FUN.

The deadline has been extended to allow more time for students to sign up, but time is running out so don't miss out and sign up soon!

Year 7 Jamie's Farm



Since 2005, Jamie's Farm has been hosting school groups from all across the country. They aim to provide an array of farm based learning activities, from animal care and log chopping, to cooking and nature walks, in an environment that many have never experienced before. Students from Bolder Academy will get to experience this at either the Lewes or Hereford site.

#### **Outline of Activities**

To accommodate our Yr 7 cohort two trips will be running to Jamie's Farm.

**Trip A** will run from Monday 6<sup>th</sup> July (morning) until Wednesday 8<sup>th</sup> July (lunchtime). Students will then return to the Academy and participate in lessons and activities for the remainder of the week.

**Trip B** will run from Wednesday 8<sup>th</sup> July (morning) until Friday 10<sup>th</sup> July (lunchtime). Prior to attending Jamie's Farm, students will participate in lessons and activities on Monday 6<sup>th</sup> and Tuesday 7<sup>th</sup> July.

Throughout their stay, students will participate in a number of activities led

by Jamie's farm staff. These will include:

- Farming
- Log chopping
- preparing wood for our fires.
- Cooking preparing each meal for their peers.
- Wood work including building.
- · Gardening.
- Country and nature walks.
- Evening Activities: Farm Olympics, Movie night, and small group coaching.

Students will spend one night



camping, for which they will need to bring a sleeping bag (all other camping equipment will be provided). They will then spend one night sleeping indoors at the farm lodge. All meals throughout the duration of their residential will be included.

#### **Cost**

The overall cost of the residential is £185 per student.

#### **Year 8 Oundle School**

We are delighted to announce a partnership with Oundle School for the Year 8 Summer Residential based in



Northamptonshire. Oundle is one of the leading independent schools across the country. With full use of their academic and sporting facilities, we aim to provide students with an array of opportunities.

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Throughout their stay, students will participate in a number of activities. These will include:

- Climbing
- Swimming
- · Kayaking and Canoeing
- Archery and Axe Throwing
- Tennis and Squash
- Drama at the Stahl Theatre

Students will spend both nights at New House, one of Oundle boarding houses. All meals throughout the duration of their residential will be included.



#### Cost

The overall cost of the residential is £160 per student.

#### **Financial Assistance**

Bolder Academy would like to provide the chance for all students to attend the residential, regardless of financial circumstances. As such, a small subsidy of £41 is available to support pupil premium students who would otherwise be unable to attend the trip. If you think you may be eligible for

If you think you may be eligible for this, please email in confidence by 10<sup>th</sup> January 2020 to

office@bolderacademy.co.uk

Payment instalments and sign up are through ParentPay.

# Anti Bullying Lunch Time Club

The Anti-Bullying Ambassadors have started a lunchtime club. They have enjoyed playing board games, drawing, meeting and talking to new students. They also occasionally put something on to watch such as Newsround and Art Ninja to keep the atmosphere calm. The impact on the students at the club has been amazing. They feel free to do what they want and speak to who they like and to listen.



Those who have attended have been respectful and understand the expectations. We welcome anyone that would like to come to the Anti-Bullying Club . They can be found in F5 on Mondays, Tuesdays, Thursdays and G2 on Wednesdays.

Hayden, Jenery, Iyla (Year 7)

The Year 8 Anti-Bullying Ambassadors have been working on a support bench for the quiet area in the playground. Anti-Bullying Ambassadors will be available in the area looking out for anyone that may sit on the bench. This will be a sign that they might just want to have some time out or just chat to someone. The bench will be painted bright colours in order to stand out. Recently, the Ambassadors have been working through Bolder's Anti-Bullying Policy in order to make it user friendly and easier to read for students, parents and carers.

Adam (Year 8)



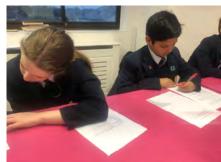
We would encourage both parent/carers and students to use our email to report bullying. If the Academy is not aware of the incident it cannot make moves to resolve the situation.

Please click here to use the address:

reportbullying@ bolderacademy.co.uk

## **Student Leadership**

Recently, the Year 7 and Year 8 Form Captains have been leading sessions in their form groups around rewards and recognition. Ideas will be presented to staff soon.





# Being Bolder Means Being Kind

It was lovely to receive a call from a member of the public who had witnessed an act of kindness from one of our Bolder students. They felt so strongly about this that they contacted the school.

Well done to Liridon in Y7 for helping to be a good citizen!

# **Bolder Nut Quiz**

Guess which of these snacks contain nuts?



#### Answer.... all of them!

All these packets have been found at Bolder.

We have some students with serious nut allergies. Please look carefully at the snacks your child brings to school and also ask them not to buy those that contain nuts.





# Explore Learning Mathematics Competition



Last week, some of our students competed in the Explore Learning Mathematician's Award. Duru, Esteban, Nishtha, and Roan competed against schools across the country to be the best mathematicians. They worked

really well as a team, solving really challenging maths problems.



## Tomorrow's Engineers Energy Quest

The Year 7s took part in "Tomorrow's Engineers Energy Quest" where they learnt about engineering. They had lots of great discussions about how we can use renewable energy and what we can do to make more of it in the school.

They made their own electric cars and had a race to find the fastest and the best! The topics covered have direct links to science: energy and combustion.



## St. Mary's, University Trip

Year 7s visited St. Mary's University, London. The day, hosted by the *Futures* group was an opportunity first and foremost, to visit a university. However, the day was so much more than this!

Students kicked off the day with a campus tour led by our student buddy for the day Ahmed. Studying Sports Science at the University, Ahmed gave a cracking insight into study, socialising and down time at the university.



Students presenting their ideas

Students were mesmerised by the size and variety of sports facilities. They were surprised by the teacher training rooms, fully kitted out as primary school style classrooms and were transported back in time as they strolled through the ornate corridors of Strawberry Hill House. This is the former residence of Horace Walpole, the third son of Britain's first Prime Minister, Sir Robert Walpole. It is now the most impressive building on St. Mary's University campus (housing an eclectic collection of eighteenth century art and literature, The residence is open for public visits www.strawberryhillhouse.org.uk/ house-garden/).

Following their tour students engaged in a host of interactive sessions led by experts in their fields including product designers, Osteopaths, sports therapists and many more. Overall, this was a wonderful opportunity for year 7 to take stock, consider the purpose of school and dream big about their future!

# Recording the Layers of London's Rich Heritage

90 year 7 students benefitted from an interactive session led by a team from *Layers of London*. The team, who work full time at the University of London's *School of Advanced Studies*, have spent a number of years developing a GIS platform documenting the history of London through historical maps.

GIS (Geographical Information Systems) are frameworks to help us organise, understand and communicate our world. In this case, Layers of London have been accurately laying historic maps and photographs of London over modern maps of our city.

The results are extraordinary. The Layers of London team were able to show our captivated year 7s the history of the site on which our current building is situated. In a matter of seconds, they took us back to our site in wartime, 1941. Moments later we were in Victorian Isleworth. Our final stop - the 14<sup>th</sup> Century, revealed the origins of



Wood Lane, of course, there had been an orchard on the site in the 1500s!

Very quickly, the Layers of London team were revealing meaningful complex histories across our city, revealed by the historic maps available on the Layers of London website. A map of bombs dropped during the Second World War revealed the extent of damage and variation borough to borough. A Victorian map enabled students to visualise the distribution of wealth and poverty across London, suggesting the poor and the rich have always lived cheek by jowl in our city.

Finally, Year 7 were amazed at just how small, geographically speaking, medieval London had been. They all concluded, quite rightly, that medieval Isleworthians would certainly not have considered themselves to be Londoners!

The Layers of London team finished their session by setting Year 7 a project: to support them with their work, our students will have the chance to do some GIS mapping themselves. All they need to do is create their own account on the website!

If you would like your child to get involved in this project, or would just like to use this wonderful web resource, navigate to the following web address and create yourself or your child an account:

https://www.layersoflondon.org/

# Inspirational Speaker Colleen Wong



With no technical experience Colleen Wong set-up the successful My Gator Watch. This is a wearable mobile phone and tracker

for children.

My Gator Watch helps younger children gain independence while giving families peace of mind, allowing kids to stay active without the distractions of a camera, internet, social media and games. With the help of the Sky Women in Tech Scholarship, the inspirational mother of two plans to evolve the

product from a tracker for kids, to a wearable mobile device for seniors that can track location and detect falls, to help the



elderly maintain independence.

# Forging Ahead - Bolder's new site

What a fabulous day for Heidi to check the progress of our new school. Groundworks are well underway and good progress is being made.



# **Coding Workshops at Bolder**

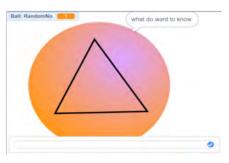
Three year seven groups participated in a half day coding workshop as part their Being Bold week. The students started with watching a video on why programming is important. (viewable here: https://www.youtube.com/watch?v=Dv7gLpW91DM).

The students worked extremely hard, developing and applying their computational skills and were shown how to go about creating a 'magic 8 ball' simulation. The students thoroughly enjoyed programming their ball in order to display varying responses to the questions they asked. They were very proud of what they achieved and were eager to share their work with their teacher and peers. Do ask your child about their project, if you have a device at home!



Roan 7A

The students were also introduced to a text based programming language: python. Here they coded the program to ask several questions and responses ranging from making an introduction, to checking somebody's age. Python will be revisited in year 8 and throughout their computing education.



Jan 7A

When asked how they found the coding sessions, frequent responses were: 'I loved it!', or 'It was great, can I do this at home, Miss?'

Python 3 is a free software to download and Scratch can be accessed online. Repl3 is also a free online alternative. Check the knowledge organisers for recommended resources too! The students have really made a fantastic start in developing their computational skills this year.

They should be very pleased with their accomplishments!

# Ealing CoderDojo University of West London Saturday 22<sup>nd</sup> Feb



Ealing CoderDojo tickets are now available for parents/carers/pupils to book. Once a month, local volunteers and students deliver coding sessions for 7 – 17 year olds to explore Scratch, Microbit, Python and inventing.

Where? University of West London, Ealing campus, St Mary's Road, W5 5RF

When? 11:00 – 13:00 Saturday 22<sup>nd</sup> February

Who? This is for 7 – 17 year olds who meet our widening participation criteria. Younger siblings can attend, but will not be able to participate in the workshops.

How to book? Anyone interested in attending should email <a href="mailto:ealing\_uwl.uk@coderdojo.com">ealing\_uwl.uk@coderdojo.com</a>

How much does this cost? Nothing, it's completely free.

### **PSHCE** at Bolder

On Tuesday 14<sup>th</sup> January, Year 7 were treated to an entire day of PSHCE

The day began with an assembly from some special visitors: the police themselves! The police informed Year 7 all about knife crime and how they could keep themselves safe. They talked about the current crime statistics regarding young people and knife crime as well as the fact that 70% of those who are victims of knife crime are killed by their own knife!



The police showed a video that featured the families of victims and their perspective on knife crime as well as the regrets of the perpetrator. Year 7 all left the hall with a strong message cemented in their minds: you should never carry a knife.

At break time the police were kind enough to set up a 'knife arch' metal detector, so that Year 7 and Year 8 could experience what it would be like to go through one.



Other lessons focused on healthy relationships.

The first session talked about the unwritten rules of having a healthy relationship: primarily that every person in a relationship should always expect respect.

Session two was all about tackling gender stereotypes. Students were exposed to different harmful stereotypes that people can fall victim to and how best to tackle



these stereotypes. The primary message was that we need to all work together to ensure we are living in a world where all people are respected for who they are and free to form healthy relationships that make them happy.

Following on from lunch, students had a very important and informative session about FGM (female genital mutilation). They were informed that this is an illegal procedure and told the best ports of call, should they or any peers be concerned.

For the final session of the day, students had the opportunity to compile a presentation about all they had learnt. Presentations ranged from leaflets, to posters and even a (particularly impressive) rap song!

Year 7 all left school that day with a thorough understanding of what a healthy relationship is and how to spot any triggers for unhealthy relationships. A very important message that they can take through their lives as they grow up!



# **IOP** Institute of Physics

# A STEMM Careers Information Evening

The Institute of Physics and the Institute of Physics in Engineering and Medicine are hosting a Science Technology Engineering Maths and Medicine (STEMM) Apprenticeships evening on 11 February 2020, 6 – 7.30pm, Institute of Physics, Kings Cross.



As parents and carers you are invited to attend this event if you want to better understand:

What is an apprenticeship in STEMM (Science, Technology, Engineering, Maths and Medicine)? Will it be a good fit for my child? How do you successfully obtain one and what career options will it open up?

Find out the answers to these questions, meet former apprentices and employers of apprentices at a special information evening for parents and carers about STEMM apprenticeships.

Attending this event will help you understand:

- The value of STEMM apprenticeships for your child
- The qualifications gained through STEMM apprenticeships
- How to access STEMM apprenticeships, including entry requirements.
- Career pathways from STEMM apprenticeships

If your child is passionate about STEMM but is uncertain about their options post-secondary school or sixth form, our event will help you support them in making informed choices.

To book click <u>here</u> or go directly to the IOP website.

## Girls in STEM -Bianca Cefalo, Challenging Sterotypes



Recent national research has revealed that a staggering 93% of parents would not support their daughter to pursue a career in engineering. However when asked what subjects they enjoy at school, 39% of girls said they enjoy Information Technology, Computing and Design & Technology. This research shows there is a clear interest in STEM subjects that doesn't translate to the number of females entering the engineering industry.

Bolder's 'Girls in STEM' Group, challenges these stereotypes to inspire future scientist. We were lucky enough to have Bianca Cefalo - an Italian rocket scientist, visit Bolder Academy to run an inspiring workshop for a group of Year 8 girls. Bianca showed our students what they can achieve if they overcome their pre-conceived ideas of what females in STEM can achieve!



# Student Learning with Innerscope

James Aidoo Lead Coach of Innerscope spoke with our Year 7 students, delivering an engaging and fun talk about how to strengthen emotional intelligence and raise their aspirations and attitudes.

James talked about how individuals can choose to be 'a passenger': being led and following paths that they do not set themselves or, they can choose to make their own decisions and set their own targets in life by being 'a pioneer'.

James and his team will be working closely with individual students to help raise their resilience and improve their positivity.



James Aidoo of Innerscope

## **Sky Literacy**

Students have been given a boost in their reading levels because of the work our Sky literacy volunteers are doing.

The volunteers have had training in phonics and read individually with selected students to help build their confidence and enjoyment of reading.



## **Nutrition at Sky**



Year 7 students participated in a fabulous nutrition day at Sky; kick starting off the session sampling a nutritious breakfast treat! Students were taught about the different food groups by a Sky nutritionist and then went on to create energy balls, making informed decisions on the choice of ingredients they would use.

Students were definitely powered up by their



energy balls when they played against each other in a food pop quiz before they entered the Sky kitchens for a tour of where the healthy balanced meals are prepared.

An amazing day for Bolder students who left Sky with plenty of food for thought!



## **Building Links with Spain**

It was lovely to receive Spanish Christmas Cards from our partner school in Spain. We look forward to developing these links in the new term.



MINEERRET

There's a very good chance you've heard of Minecraft. The block building phenomenon is, arguably, the most beloved video game of all time which has managed to maintain its popularity since its first release back in 2011. Nine years later, it still has a huge userbase of 112 million people playing the game every month. Accessible to those 7+, Minecraft can be a gateway into a world of learning and exploration which encourages players to use their imagination to build three-dimensional worlds with virtual building blocks. While Minecraft is considered relatively safe generally speaking, there are some safety precautions





# What parents need to know about



## OPEN TO HACKING

Hackers can be a real problem in any online game, including Minecraft. Some individuals can access other people's games to disrupt their play time, or even worse, access private details about players such as access private details about players such as access private details addresses, dates of birth and so on. It would be incredibly rare and unfortunate to encounter a player like this, but it does happen and must be taken as a



## RISK OF GRIEFING

#### CONTACT WITH STRANGERS

ost players aged 7 and over will be able to play the game infortably and, whilst creating an account does ask you input your date of birth for confirmation, there's no way theck if the information is correct nor to check meone's real identity. This could mean that children unger than 7 could access the game. However, what is rec concerning is that adults pretending to be children ald theoretically be using false information to access agame and be interacting with your child.



## 'SCARY' CHARACTERS FOR YOUNGER GAMERS

For the most part, Minecraft is not a scary game. Despite this, there are certain characters in the game that younger children in particular may find frightening. Creepers, zombies and various other 'baddies' can be commonplace in some parts of the game and young minds may find it difficult to disassociate them from real life once they switch off the game





# Safety Tips For Parents

#### **BLOCK STRANGERS AND** UNWANTED CONTACT



# LEARN FROM YOUTUBERS / TWITCH STREAMERS

#### **PLAY IN CREATIVE OR** PEACEFUL MODES

#### MONITOR GAME TIME



#### CREATE A PRIVATE SERVER

#### LEARN TO PLAY YOURSELI

#### CREATE SERVER WHITELISTS

Usernames you know to be safe, like your child's friend of people they know to be friendly and children will on

## Meet our expert









www.nationalonlinesafety.com

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# interactive

followed by a performance from the **LCM Percussion Ensemble** 

Saturday 15 February @ 2pm

# Weston Hall

University of West London St Mary's Road Ealing W5 5RF

AGE 7+

An opportunity for families with children aged 7+ to get some hands-on experience playing a variety of percussion instruments in this hour-long Samba-themed workshop. Families are encouraged to stay and watch an energetic performance of popular music reimagined by the LCM Percussion Ensemble

Workshop tickets £5 per participant with FREE entry to the performance. Tickets available at www.ealingmusicandfilmfestival.org









London College of Music