## SHIREBROOK ACADEMY

# SCHOOL WORK and our COMMUNITY

NEWS March 2018

At Shirebrook we believe very strongly that it is our duty to prepare young people for life after school. A large part of this is ensuring they have good knowledge of future career opportunities and the skills they need to be successful. You can read about some of the ways in which we do this in this newsletter and we are very proud that last year every student left Year 11 with a positive post-16 destination, whether college, sixth form, work with further training or apprenticeship.

But there is more to life after school than work and we also work hard to ensure our young people become good citizens who make a contribution to their local community. Work like the mural in the local chapel shown here illustrates our commitment to our local community and to being a proud community school.

Best wishes Mark Cottingham Principal - Shirebrook Academy

Dentriceships PPRENTICESHIPS PUSINESS PRESINESS POSITION POSITION PRESINE PRE

ACET SHIREBROOK



# **#ANTIBULLYINGWEEK**

Just prior to our Christmas break we had Anti-Bullying week. This year the national theme was 'All Different, All Equal', and Shirebrook Academy anti-bullying ambassadors planned a week of activities to celebrate everyone's unique qualities.

In form time students produced unique pieces of bunting which were displayed in the Atrium at the end of the week. We also had a poster competition. A Bake sale raised £30 and wristbands were sold to promote the All Different, All Equal message.

To finish the week, the music department performed in the atrium over lunchtime to generate interest in anti-bullying activities – over 60 students completed a quiz, and along with other events of the week started lots of conversations about bullying.

Thanks, to the anti-bullying ambassadors for all their hard work organising the week

> "All different, All equal".

The Mark of Quality for Careers Education and Guidance



Every two years we as an academy undergo assessment for the Career Standards award provided by Career Mark as a licenced awarding body. This is an award that we have received for the last 20 years and we are delighted to announce that our latest assessment has seen us awarded the platinum career mark award for another 2 years.

The award recognises the careers education, information, advice and guidance provision within our academy.

### All Different

All Equal

# The KNITTING Challenge

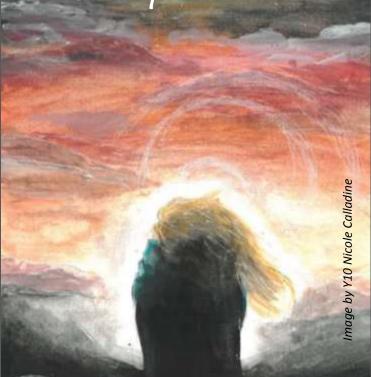
At the start of November each form were given a ball of wool and a pair of knitting needles with the intention of students independently learning the art of knitting. Some were supported by staff, some asked peers, some took to you tube and some visited relatives all with the intention of producing the longest piece of knitting possible in 30 days. Students worked very hard and in total produced over 115 metres of knitting! Well done to Y7 – this term's BLP challenge champions with a staggering 32 meters of knitting.

**Results were:** 

1<sup>st</sup> - Y7 32 metres - 1.599 kg 2<sup>nd</sup> – Y8 29 ½ metres - 1.430 kg 3<sup>rd</sup> - Y10 24 metres - 1.286 kg 4<sup>th</sup> - Y9 20 ½ metres - 1.272 kg 5<sup>th</sup> - Y11 9 ¾ metres - 0.586 kg

Well done everyone!

### **CEMETERY CHAPEL** Competition



We are delighted to announce that we have received over a hundred entries for the competition to design a piece of large scale 2D art to be situated in the renovated chapel building at Shirebrook Cemetery. The work will be completely designed and made by the creative students of Shirebrook Academy. We have selected 14 'winners' whose amazing designs have recently been on display and praised by members of the community at the recent Y9 options evening.

Entries have ranged from detailed drawings and pencil crayon studies, through to photography and mixed media work. Lots of entries also included text in an inventive way. We are now in the process of selecting a final design for selection which will go on display and be a fitting tribute to the location, the students of Shirebrook Academy and the community.

The Year 10 cohort made a great impression just prior to the Christmas break when providers from the NHS, Barclays, Armed Forces, Derby County Council Community Trust, Chesterfield College, West Notts College and Bolsover District Council to name a few attended Shirebrook Academy to undertake mock interviews with the year 10 cohort. Providers were impressed with the professional and mature manner of the students during the interviews and gave them support and advice to help them be successful in interviews for the future. This event develops confidence, knowledge of interview process and supports preparations for post 16 transition when students will be interviewing for 6th form, college, apprenticeships and part time employment.

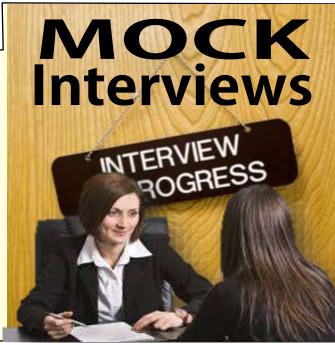
### Well Done year 10!

### YEAR 7 High Achiever Programme

Monday 12 March we launched our High Achiever programme for Y7 with a presentation from HEPP (a partnership of universities and colleges in the Sheffield City Region). Parents heard about the programme of visits for students and parents planned for the coming years. Also outlined was the support that will be offered in school to help students achieve their potential and make ambitious choices for their futures.

One parent said, *"it is great to get children as young as year 7 thinking about university and encouraging their early aspirations"* 





# **ff** futurefirst

### Building an Alumni Community

#### to inspire our students

We are delighted to inform you that Shirebrook Academy is working with the education charity Future First to build a thriving alumni community. Amongst our former students are a whole host of talented role models with whom we want to connect with in order to celebrate their success and inspire our current students. Alumni can be brought back to offer careers and education advice, mentor students, and provide work experience placements and much more besides.

## SHIREBROOK ACADEMY

I left Shirebrook Academy in 2014 and continued to study BTEC Level 3 Health and Social Care until leaving in 2016. I decided to further my study at Sheffield Hallam University, studying Radiotherapy and Oncology. Radiotherapy is quite an unknown profession and involves treating cancer using radiation.

I have enjoyed my first year at Sheffield Hallam; meeting new people, learning in new ways and attending my clinical placement at Derby Royal Hospital. At the beginning I found university quite daunting as I was moving away from home and didn't know anyone studying my course. However this soon changed as university staff were really welcoming and helpful. This was made even easier after meeting my flat mates and making friends with other students on my course. I really enjoy the social aspect of university as there are so many different things to do! Moving away from home to university makes you a lot more independent and allows you to develop life skills.

Now I am a term in to my second year and I am settled in at university. I am used to the increased academic workload in comparison to that of school and feel confident with my academic writing, referencing and delivering power points due to the support provided from the university during my first year. Learning is definitely more independent at university, after attending lectures, seminars and practical sessions you have the freedom to study or develop your own learning the best way that suits you.

I believe I made the right choice furthering my education at Sheffield Hallam, as I have made friends for life, get to enjoy the social aspect of university for 3 years, and I aim to graduate and begin my career within radiotherapy.

#### **Robyn Moore**



https://networks.futurefirst.org.uk/former-student/shirebrook

#### We need you

Please help us reach out to our former students using your own networks. From doctors to dancers, pilots to plumbers, we need alumni from a range of careers to open our students' eyes to what's possible.

If you are a former student or know of any who'd like to stay in touch and give back to their old school, ask them to sign up at:

# Food Glorious Food

**Our Food Technology** students have been busy recently preparing dishes as part of their GCSE course. They were to produce 3 dishes, however some students went above and beyond creating 4 or 5. The majority of these dishes were made completely from scratch including the pasta, bread and cannelloni. Jointing and de boning chickens was on the endless list of skills showcased. All students involved were fantastic and their dishes were delicious! Other students who have impressed so far have been Cam White, Stan Harris and Shane Bounds.





**Alex Nussey** 





**Maisie Barron** 

**Harley Wilson** 





We are delighted to announce that Shirebrook Academy has recently been awarded the Healthy Schools Communities Award via the Derbyshire NHS Foundation Trust. We have been working towards this award for several months and recently submitted the evidence for the accreditation. Examples of the work involved includes our work with Mental Health Champions and the development of our Personal Development curriculum.









Students recently discovered a world of difference as they learnt about other faiths and their marriage rituals when they took part in a cultural visit to find out more about other religions.

Year Seven students from the Academy were taught about Hindu and Muslim wedding ceremonies and also saw inside a mosque and a Hindu temple during their day-long trip to the Derby Open Centre.

The school funds the visit for its Year Seven students every year as part of its religious education curriculum, in order to widen their understanding of the world around them.

Among the highlight of the trip included the opportunity for the girls to try on a Hindu lengha – an embroidered wedding dress, while the boys were invited to step into a sherwani - the traditional gown worn by Hindu grooms. They also got henna tattoos and learned about how Muslims fast during the month of Ramadan by vowing not to eat anything during daylight hours.

Student Sasha Barlow said: "The trip was really fun and really interesting. I liked what they said about the fasting, but I don't think I could do that because I like food too much."

Matthew Churm, humanities teacher at the Academy, said: "The visits are designed to give the students a better understanding of world faiths and dispel some myths that they might have grown up believing.

It's a great trip because they visit buildings they will never have seen inside before and they have an opportunity to find out lots of

> information that will help encourage them to keep an open mind about different people in society."





The voice for young people's mental health and wellbeing

Shirebrook Academy and Stubbin Wood Youth Council & Mental Health Champions, sold cakes and buns on Valentine's day to raise funds for Young Minds who are the nominated charity for the Youth Council for the coming year. The council meet four times a year with all the secondary schools within the District of Bolsover to discuss issues relating to young people in our communities. They also visit other authorities to see how governance works. At our last meeting we were joined by Dennis Skinner MP who came and spoke to our students.





Pictured above, left to right are Academy students: Shara Taylor, Ben Madeley, Joshua Browne, Chloe Niblett. Stubbin Wood students: Emily Grayson, Danielle Mcfarlene and Daniel Taylor.



# Young Shakespeare Company

Y10 were able to watch an interactive production of Macbeth by The Young Shakespeare Company. It was a really interactive session where the actors deconstructed

the key events in the play and this allowed the students to really get inside the minds of the characters and Shakespeare's big ideas. As students study this text for their GCSE English Literature, it was a great opportunity to develop their knowledge and understanding.





### **Sporting Agility**

Young leaders from Shirebrook Academy supported Clare Hayes from the Bolsover District School Sport Partnership to run an Infant Agility competition in the sports hall on Monday 12th February. Schools included; Anthony Bek, Langwith Bassett, Model Village, Park Infants, St Joseph's, Stubbin Wood and Whaley Thorns. This has been the most popular event so far in the school calendar.

Pupils had to compete in events such as; soft javelin, chest push, speed bounce, jumping, bowling, running and balancing. They had a full afternoon competing against other schools by trying to gain as many points as they could in each of the activities. Model Village came out as champions but all schools had a brilliant time trying something different, and experiencing their first competition. Future stars in the making for sure!

BOLSOVER DISTRICT School Sport Partnership

# NCW

NATIONAL CAREERS WEEK 2018

# YEAR 11

ENTICESHIPS

NAME OF TAXABLE

Students should have applied for College or 6<sup>th</sup> form places by now – please see Tracy Horton or Danni Evans in school if you need any help. If an apprenticeship is your first choice next year –you need a place in education as a back-up as apprenticeships are not guaranteed. We will be working with students to help with apprenticeship applications over the coming weeks – *look out for vacancies and events on the board near the staff room.* 

Careers Week is aimed at inspiring students to be ambitious by giving them an insight into the world of work and how best to get to where they want to go by exploring the different training routes available. In addition to form time activities our main atrium became a careers exhibition over the course of three lunchtimes featuring Further Education, Higher Education, and Apprenticeship & careers opportunities. A particular highlight was the VR goggles giving a virtual tour of the University Centre at West Notts College.

Pictured with Neil are: Reana Davies, Michael Gorrill, Cerise Yates, Faustas Mozeris and Makena Taylor.

#Skills2030

#### Neil Glover from Rolls Royce visits Shirebrook Academy as part of national #Skills2030 Campaign with Speakers for Schools.

On March 9, Y9 students and staff at Shirebrook Academy were delighted to welcome Neil Glover, Head of Materials at Rolls Royce to their school. Neil shared some of his best life lessons and advice with the students about what skills they might need for success and how to prepare for the world of work in 2030.

The talk comes as part of Speakers for Schools national campaign, "What skills will young people need for work in 2030?" (#Skills2030) where over 30 of the UK's leading figures from business, tech and culture are each giving a talk at a state school, sharing insights and advice to students on how to develop their future careers.

Neil's presentation included an introduction to the work of Rolls Royce and his role as a materials scientist. He explained the wide range of opportunities available in engineering, and gave some useful advice about successful applications. Students asked questions around Neil's career progression, and were interested in the most challenging and enjoyable aspects of his current role.

#### Students asked:

"would you rather have a well-paid job you don't enjoy, or a job you enjoy that pays less?"

Neil's advice was, "search for job satisfaction - you have to get out of bed for work every day for 40 years, it's much easier to do this when you look forward to your day"

Speakers for Schools was set up by ITV's Robert Peston in 2011 to help level the playing field for state schools students through access to the UK's leading figures. The charity has launched the campaign to highlight the ways in which today's influential figures can be directly supporting young people through their own time or that of their business.

As part of the careers local project, students attended an event at Chesterfield College back in December where they were able to tour the college facility, learn about life in a college environment and also attended a taster in the engineering department. The students wore PPE safety googles and boots to take to the floor to see how Computer Aided design supports this work. Students were able to observe the cutting process resulting in them returning to school with a great new Shirebrook Academy sign. All students are advised to attend open events to explore and compare future learning environments and to inspire careers progression post 16.

All students are advised to attend open events to explore and compare future learning environments and to inspire careers progression post 16.

And a state of the state of the

## THE CAREERS LOCAL PROJECT



Chesterfield College



### Your Spireites Trust

Another visit as part of the careers local project was to the Proact Stadium in Chesterfield, home to Chesterfield FC. Students had a backstage tour of the stadium and the full facilities learning about the range of job opportunities including childcare, catering, hospitality, administration, finance, media, maintenance, sports therapies, to name a few. The visit was aimed at raising aspirations and with The Spireites Trust running traineeships, the students

were able to learn about progression options at 16.



March 12th- 16th was STEM week at the Academy. Science, Technology, Computing and Maths worked together to provide students with opportunities to develop skills related to STEM careers both in and out of lessons during the week.



science • technology • engineering • math

#### Science

In science, Y7 and Y8 students were competing to make the best boats, catapults, bridges and spaghetti towers. The activities helped the students develop their team working and problem solving skills whilst applying scientific theory to their creative designs.





#### Technology

In computing some Y7s and Y8s were selected to attend a trip to Sheffield Hallam University to take part in the Cyber Maze challenge where they had to solve puzzles, riddles and mind-benders using logical and lateral thinking and educated guesswork in order to get digits to the padlock and unlock their treasure. All KS3 students were invited to enter a global SCRATCH competition in teams of 3 to design and create a working computer game meeting the competition criteria. A staggering 60 students/20 teams have entered and have until the end of April to submit their entry.

#### Engineering

In D&T Students underwent a short program of study where they were taught about solar energy, capacitors and gears. They worked in pairs and created a set of buggy style chassis from a lightweight corrugated foam board and investigated which shapes would be most suitable. The solar panels were connected to a large electrolytic capacitor to charge up and store energy, the pupils then disconnected the capacitor and attached it to the buggies to run their 3volt motors. Pupils then got to see the difference between battery and solar powered energy.

In addition students in year 7 were challenged to create a poster of discovery for a regional competition.





#### MATHS

In maths the activities were themed around Pi Day (14<sup>th</sup> March). Pi Day is so named as the Americans write the date as 3.14 which are the first three digits of Pi. Activities in class ranged from approximating Pi by measuring different sized circles with string, to Pi related crossword puzzles. A particular favourite was the 'Pi-line Sky-line' activity in which students represented the first fourteen digits of Pi on grid paper in the form of buildings. PLEASE BE MINDFUL OF THE **KEY DATES THROUGHOUT** THE ACADEMIC YEAR



#### **APRIL 2018**

8-11 Barcelona Residential

Return to school 9 Healthy week 24-27 Y9/Y8 Female immunisations

23-27 Languages Week

#### **MAY 2018**

30/04 – 4 Literacy Week

- 14 **GCSE** Exams begin
- 23 **Rewards** day
- 25 Finish for half term

#### **JUNE 2018**

18-22 Arts Week

18-22 Y10 Exams

- 22 Y7 GRIT trip to The Deep
- 23 Family Fun Day
- 27 Sports Day
- 29 Y7 GRIT trip to The Deep

#### **JULY 2018**

- 4 **Target Review Day**
- 5-8 **Krakow Residential**
- 9-20 Y10 Work Experience
- 9 **Y6 Early Transition**
- 10 Y6 Lea Green Trip
- Y7-Y9 Personal Development Day 20 **Finish for Summer Break**

### Shirebrook Academy UNIFORM



Limited uniform is available to purchase from student reception, alternatively please visit our supply shop based in Mansfield.

### **SUPPLY SHOP**

**The Schoolwear Centre** 69A West Gate, Mansfield, Notts. NG18 1RU Tel: 01623 650782



Monday

### POLITE NOTICE TO PARENTS

If you need to speak to a particular member of staff and they are unavailable on the telephone, be assured your details will be forwarded on and they will call you as soon as possible. Whilst we appreciate there may be times when you need to see a member of staff regarding a specific issue, we ask that you please be aware that staff at the academy work to a timetable and are often not available. Please do not arrive at the academy without an appointment expecting to see someone.

If you require a face to face meeting, please call our reception on 742722 and we will endeavour to arrange an appointment for you at the earliest convenience to suit both parties.

Thank you

T: 01623 742722

#### @shireacademv

www.shirebrookacademy.org

09:00 - 17:00 Tuesday Wednesday 09:00 - 17:00 09:00 - 17:00 Friday Saturday 09:00 - 17:00

09:00 - 17:00

**OPENING HOURS** 

### twitter3

Keep up to date with the latest news and events as they happen by following us on twitter

@shireacademy