

# Careers Newsletter

## Year Round up

### 2023-2024



## September 2023

### **New Career Hub opens**



Students have visited the careers hub all year, it's been wonderful to chat with students about their futures, to help them find relevant college courses and to support them as they explore their future pathways.

## October 2023

### **EBP South- Who Done it? Careers skills day – Year 7**

Year 7 enjoyed a day working on team building, listening and speaking skills by working in teams to find out 'who done it'. They investigated clues, interviewed the 'suspects' and made a presentation at the end of the day. It was an enjoyable way to learn about the skills required for their future careers.



### **Re-start a Heart**

Year 10 learned how to 're-start a heart' on the 16<sup>th</sup> November, as part of the British Heart Foundation national community event. South Central Ambulance volunteers came to teach CPR - Early CPR can increase survival rates to 30%, combined with early use of an AED this increases by up to 80%. First Aid is a great transferable skill, and many employers love their employees to know first aid.



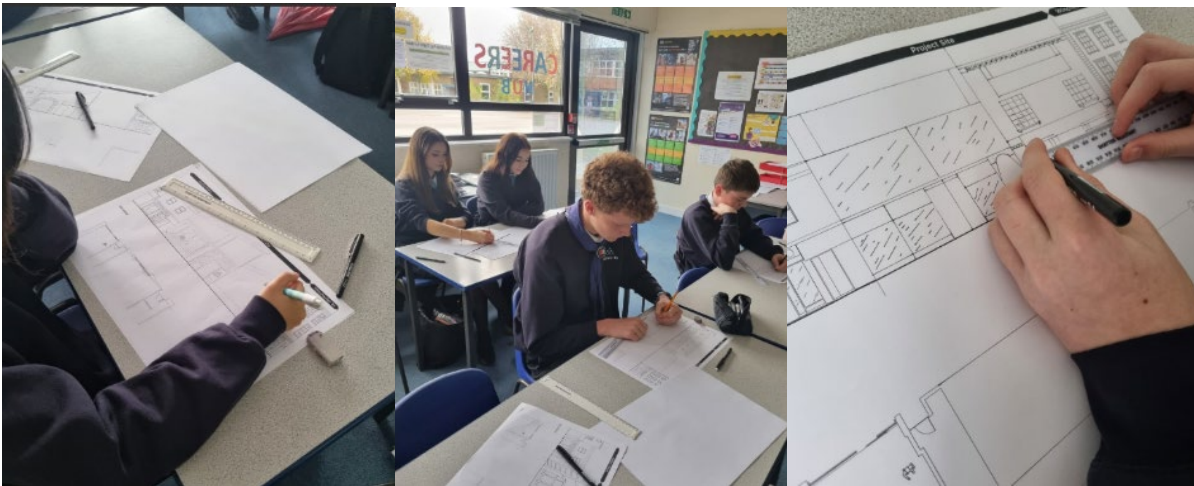
## November 2023

### **Snows Kia- Electric Car event**

As part of our Green Careers Week, on 7<sup>th</sup> November, Chris Bissett from Snows Kia came to Aldworth to show students the electric car range and to talk about his career in Car Sales. Students had lots of questions about the EV range and working with cars, and they loved trying out the cars for themselves (but they weren't happy they weren't allowed to actually drive them!). Since this event, some of our students have raved about car sales and are interested in pursuing this as a career. We couldn't persuade all students about electric vehicles though, some still remain petrol/diesel enthusiasts! Thanks to Chris & Kia!



### **Visit from James Langham; ACG Architects**



On the 10<sup>th</sup> November, James Langham from ACG Architects came to visit Aldworth and ran a workshop for those interested in Architecture or design (in Years 8-11). Students heard about the ways into architecture as a career- the grades, subjects and training needed, and found out about the considerations that all architects need when designing new building projects- such as sustainability, functionality and public response. Students also got to have a go at designing their own store fronts for Basingstoke town- we have some talented artists and designers here at Aldworth! Students were able to ask questions about architecture as a career and for our older students, gain valuable advice on accessing work experience in the future. Thanks to James & ACG architects for leading for leading such an interesting workshop!

### **20<sup>th</sup> November Post-16 Options Event**

Thank you to all those Year 9, 10 & 11 parents, guardians and pupils who attended our Post-16 Options Event. Our Aldworth families had the opportunity to talk to the local colleges and hear from Reading University & Winchester University about the benefits of a University education. We also learned all about how amazing apprenticeships are with Sarah Burch from Amazing Apprenticeships and Chris Blackburn (STEM & Apprenticeship Ambassador). The role of the parent in careers and post-16 option planning was

highlighted by Shirley Ducker from EM3 and we got to hear about the local labour market, employment trends and expectations of employers from Maxine Hart of Wote Street People. Thank you to all of our stall holders and guest speakers, it was a very informative event.

## GTK- Get into Engineering- workshops



On the 21<sup>st</sup> November, Matt Eden from GTK Basingstoke (<https://www.gtk.co.uk/>) along with Matt Roach (Carbon 60) and Chris Blackburn (Impellam Group/STEM ambassador) visited Aldworth to run a fun STEM engineering workshop for our students. Students got to learn about wiring electrics- stripping and gripping wires and lighting up their minds about the world of STEM! Students were able to see engineering plans and talk to our experts about the job opportunities and the daily tasks of someone working at GTK. Thanks so much to our guests, such a fabulous workshop! STEM enthusiasm is certainly starting to grow at Aldworth- science, technology, engineering and Maths related jobs are the future and there are so many opportunities available! In particular we want to encourage girls to look at STEM jobs as an option! See: <https://www.womeninstem.co.uk/>



On the 23<sup>rd</sup> November selected year 8, 9 and 10 students took part in the **Air League Soaring to Success programme;** this gave students the opportunity to listen to industry experts from BAE Systems, IAG Cargo and Lockheed Martin. Students heard about the aircraft systems and space launches being undertaken by BAE, find out how IAG Cargo transport a whole dinosaur skeleton and live animals across the world, and were able to ask questions about the career opportunities in the Industry. In addition, students heard pre-recorded video testimonies of Pilots using the icould website (<https://icould.com/?s=pilot>) and we found out what it took to train as Air Cabin Crew by watching the Emirates Aviation training documentary; following which we discussed the pros and cons of working in the airline industry. We also found out about how chickens are used to test plane engines! It was an enlightening morning! Students were invited to this event based on their survey interests- they had indicated interest in mechanical engineering, pilot/flight crew careers.

## December 2023



Imitaz Choudary from Pathway came to talk to a group of Year 10 & 11 students about pathways into A.W.E apprenticeships.

Jessie from BCOT and Sam from QMC came and gave Year 11 support completing their college applications. They also gave assemblies to Year 11 to remind them of their college options.



## 2023-24

All the local colleges have come to visit our Year 10 and 11 students this academic year. As well as BCOT & QMC, Peter Symonds, Sparsholt / Andover & Alton college have all attended the careers fair, led assemblies introducing their college, or helped with other events such as the World of Work (Alton & Peter Symonds) or invited us to visit (Sparsholt, BCOT). Thanks to all the colleges for their support, we look forward to working with them again next academic year.



## January 2024

We have had a real focus this year on improving our support for those students who are interested in studying medicine as a career. We started this journey with our independent careers advisor, Michael Stockwell (from EBP South) running a group session about how to get into medicine as a career; a very informative workshop. Thanks Michael!



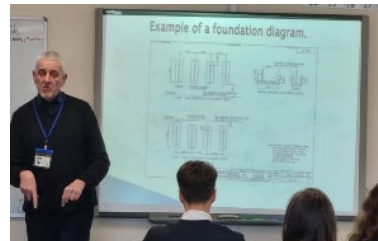
## January 2024 (continued....)

### **Raising Aspirations- Think about Higher Education**

Thank you to Winchester University who came to talk to our Year 7 & 8 students about the benefits of Higher Education. We would like to encourage all our students to consider higher education- there are many ways into higher education, not just the traditional route that you may well know. You can go into higher education at any age, and there are also degree apprenticeships as an option too. Don't discount higher education as an option- take a further look: [www.discoveruni.gov.uk/about-discover-uni/](http://www.discoveruni.gov.uk/about-discover-uni/)



### **Careers in the curriculum- Maths: Visit from Queensbury Shelters**



Thanks to EBP South for arranging these free careers in the curriculum visits. In January we welcomed Rob from Queensbury Shelters into Year 9 Maths lessons, to talk about how area & volume is used in the real world, in his job making shelters. Students considered the area and volume of bus shelters and other places, and worked out how much of each material (e.g. concrete, paint) they would have to order in.

---

#### **WHAT THE SCHOOL SAID**

"Absolutely brilliant to see the academic content I teach day in day out not only linked to the world of work, but the world of work in Basingstoke. Very real, targeted perfectly and incredibly relevant for the students."

**Mr S Morsley, Head of Year 7 and Maths Teacher**

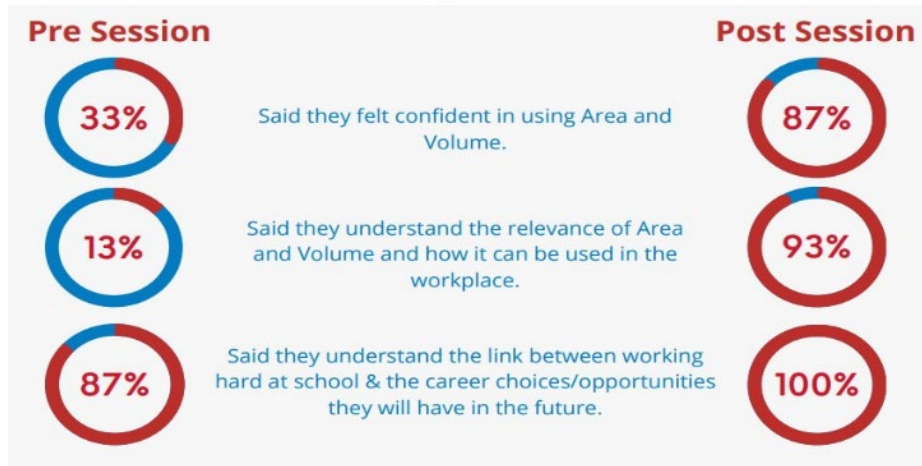


#### **WHAT THE EMPLOYER SAID**

"It is enjoyable trying to demonstrate the direct links between what the students are learning in the classroom and the world of work. Using real GCSE questions and comparing them to how we did things in my day-to-day job, is an effective way of showing the students that what they are studying will be useful to them in the future. Also talking about how the other things they 'learn' in school like 'Resilience' and a 'Good Work Ethic' are important to all kinds of employers. A very attentive group of students who participated in the tasks set."

**Presenter - Rob Pilch**

# Impact



## February 2024

**Year 8:** EBP Get Inspired Event! On 7<sup>th</sup> February, 10 Year 8 pupils attended the EBP Get Inspired Event at the Apollo Hotel; they had a fantastic time! There were VR headset activities, chemistry experiments using nitrogen, yummy tasting samples and games to try and beat the laser sensors! Students got to find out about a whole range of careers they have never heard of!



March 2024

## Careers Fair- Monday 11<sup>th</sup> March

Thank you to all those who came to and showed support of the careers fair- it was a great day! We had over 40 employers visit us and they said that Aldworth pupils were engaging, polite and interesting to talk to! We have had fantastic feedback from the whole school community. Some of our visitors: Kia, Reed, Basingstoke



## Health Care Day- Reading Uni

On Thursday 14<sup>th</sup> March Reading Health Hub visited Aldworth; 70 students from Yr 8-11 attended workshops to find out about the values & beliefs needed to work in the NHS, and to find out about taking vitals of patients using blood pressure, respiratory and oxygen equipment, or having a go at listening to heartbeats with stethoscopes, and testing muscle strength with physio equipment. We also launched the Step into the NHS challenge for those who have shown a keen interest in medicine- please take a look at Satchel for details about this competition.





## Finance assembly for Yr 8-11 (Jan & March)

Thanks to Kevin White from Fortem Financial Management for giving another excellent finance education assembly, this time to our Year 8 and 9 students. Pupils learned about pay slips, tax, differences between credit and debit, how to keep their money safe and how to save. The students listened and engaged well asking some great questions!



## Learning about the Travel & Tourism Business

On Tuesday 26<sup>th</sup> March selected Year 7 and 9 students got to participate in a careers workshop about the travel and tourism business, hosted by Aldermaston Coaches. The Aldermaston coaches team brought a coach to the school and talked to students about training as a coach driver and the ways into the business; their travels and other perks of the job; laws around driving and compliance; and students got to take a look at a coach engine! Students asked great questions and it was great for them to hear about a career that they would not normally consider at their age- they appreciated the free merchandise! Aldworth thanks Aldermaston coaches for their time and participation in our careers workshops!



## Year 9 Navy Day

On Wednesday 27<sup>th</sup> March, Year 9 (and a few bonus Year 8s!) got to take part in the Navy careers skills day. The students learned about teamwork, leadership, respect, discipline and determination through a series of PT (physical training) exercises and by completing a STEM challenge. Students joined in brilliantly and had fun with the Navy team playing games such as 'jumping the river', competitive PT cone challenge and the communication tower build. Students who came in unsure about joining in, left with a spring in their step and new-found confidence! We clearly also have some natural leaders in Year 9 (Albie was particularly singled out by the Navy as having fantastic leadership skills!) and superb future engineers- in particular the Comms tower team led by Oliver Driver was particularly impressive! Richie and Andy from the Navy team praised Aldworth students as being a 'lovely bunch, and a pleasure to work with'! I was so proud of the efforts, teamwork and enthusiasm shown by the students today, it really showed how great Aldworth students can be! Well done to all!



## April 2024

### Year 8 Army Day

On the 18<sup>th</sup> and 19<sup>th</sup> April, Year 8 took part in an careers skills day run by the Army. The army brought us such fun activities such as tank building, wheelbarrow STEM activity, team work skis & tyre challenges, and engineering bridge building challenge. We were lucky the weather was lovely (until it poured in the final hour on Friday!)- there was lots of laughter, smiles and fun had. Students learned to work together with people they would not normally work with, they considered how to use equipment, think outside the box, and have clear communication- all essential work-related skills! We would like to say thanks to Hannah and the team from the Army.

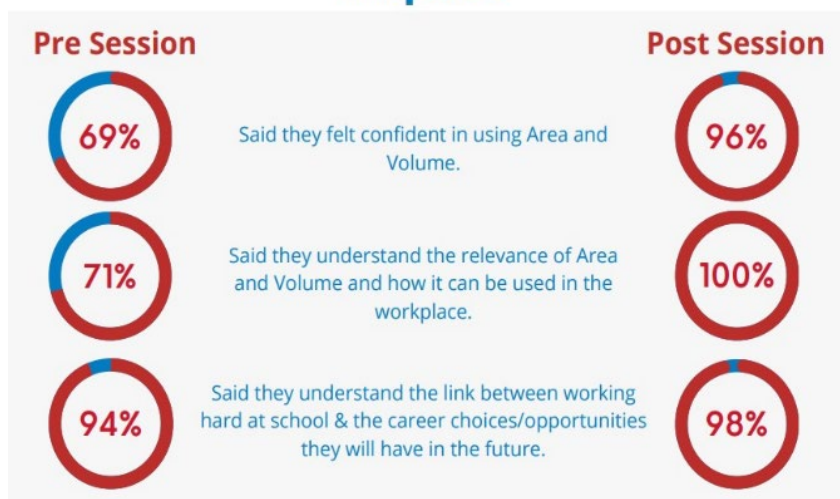


## Mathematics in the `real world` of work

Thanks to Southern Valley Construction and EBP South for arranging the `Maths in the real world` careers sessions for Year 9. Students learned from Martin, how he got into construction and how he uses Maths all the time in his line of work. He showed amusing examples of when the numbers don't add up and students learned how to use a tape measure properly and work out the area and volume of patio needed on a construction job (using a GCSE question format). Before the Easter holidays, Year 9 Mathematicians were visited by Queensbury Shelters, who explained the importance of knowing the amount of materials needed on a construction job to build shelters such as a bus stop- the students worked out the area and volume of the concrete needed and the angles to make sure the bus shelter stayed up! So, remember – Maths is important in the real world of work, you use it regularly in many jobs!



### Impact



“The first class was attentive, focused and seemed to understand the benefits of maths in construction. The second class was very receptive to guidance and direction on how maths is vital in all aspects of building. Both classes a pleasure to present too.” Presenter - Martin Nolan SVC

## May 2024

### STEM challenge



Well done to Pablo, Finley, Nathan, Luke & Liam for your entries into the National STEM challenge. Unfortunately, we did not reach the next round, but the judges said that the Eco House team did a “well structured report which was

easy to follow..... There is good background information provided and the solutions were clearly well thought through.” For the Space science entry, the judges said “The student worked well to present clear points and ideas and provided lots of background information. It was very impressive that they completed this by themselves so we want to give special commendation to them. Well done!” As a school we are proud of your efforts! Well done!

## STEM with Reading University



On 13<sup>th</sup> May two groups of Year 7 scientists were lucky to have an introduction to STEM! Nileema Ali from Reading University came to talk about the subject of Chemistry and to give a flavour (quite literally!) of why it is interesting to study science at university level. The students participated in a session called 'The Chemistry of Chocolate' where they learned about flavonoids and a career studying and tasting different flavours, including chocolate! The students enjoyed the task and really threw themselves into using their senses to analyse the chocolate, particularly their sense of taste! Thanks to Reading University- we look forward to welcoming you to Aldworth again!

## NHS Challenge



Well done to Iris (Year 8) and Finley (Yr. 9) who had their entries put forward for the 'Step into the NHS' national challenge.

Iris produced a fab information board on Physiotherapy as a career. Finley created an informative presentation on Cardiothoracic Surgery- very interesting! Future medical stars!

Unfortunately, they did not make it through to the next round, but the judges commended them for their efforts and the detail produced.

June 2024

## A.W.E visit Year 9



On the 18<sup>th</sup> June the A.W.E team came to inspire our Year 9 students and tell them about the large range of careers available at A.W.E. The students asked questions and found out about engineering, safety, planning, HR, transport and many other options, and also the great apprenticeship opportunities at Level 2,3 and above. The students particularly enjoyed doing the glove box challenge- they would have to try and do something technical & fiddly (in this case make a duplo submarine!) using only one hand, in a rubber glove, inside a safety box- it was trickier than they thought it would be! It was a great opportunity to expand their knowledge of jobs in STEM and the roles which support them.

## Year 8 Girls attend a bespoke Women in STEM day at BCOT.

The students (and Mrs Williams!) enjoyed learning to tile (the instructors were particularly impressed by Rossnida's skills!), had a tour of the engineering department, were inspired by a talk by Katherine from Wates about women in Construction, and finished the day learning to identify car parts, jacking up a car, and changing a car wheel. Thanks so much to BCOT for hosting such a fabulous day!

**From BCOT:** All our staff have come back to say how much they enjoyed it and how well behaved the girls were.

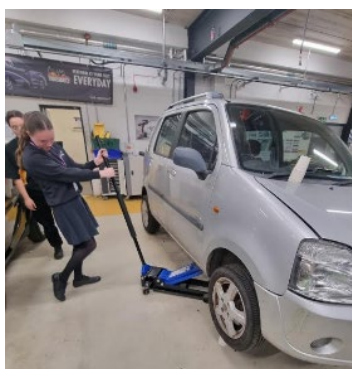
**From our students:**

"I learned that there are so many options in engineering."

"I liked learning different things, particularly screwing on/off the car tyre."

"I loved working with the cars!"

"It doesn't matter if you are a girl or a boy, you can do whatever you want, become whatever you want to be- you just have to work hard."

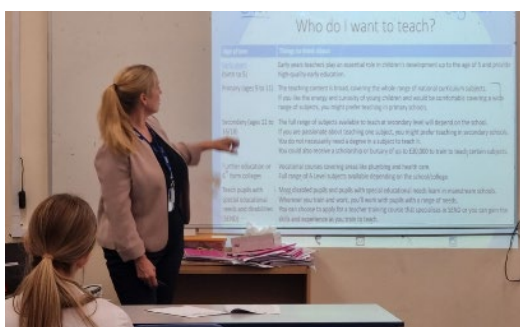


July 2024

## Year 10 World of Work Week

Wow! What an amazing week! The students who came into school in `work attire` - some looked amazing all suited & booted! Definitely ready for the world of work!

On the Monday we went through different styles of dress codes in different work environments, the students learned how to fill in a job applications and prepared for job interviews. Tuesday and Wednesday were busy days with lots of visitors and the mock interviews which went really well. We welcomed the following visitors to Blue Coat, all of which gave brilliant insights into their industries: Balfour Beatty, National Highways, various departments from the NHS/Basingstoke Hospital, Pinsent Masons Law firm, British Airways, The Barn vets, The Money Charity, Middlesex Aerospace, McDonald's, Lavazza, Sovereign Network Group, Nicci-G Flower studio, Alton College, Peter Symonds College, Southern Valley Construction, Amazing Apprenticeships, Archonos IT Services, Young Enterprise, Basingstoke FC Football Academy, Southern Valley Construction and South Farnham Educational Trust. These visitors covered the following industries: Law, construction, transport, Travel & Tourism, Veterinary/Animal care, Health care, food & beverage, finance, business, engineering, ICT and education. Thank you to all our wonderful visitors for informing and inspiring the next generation of workers!



In addition, our amazing Blue Coat staff also delivered a range of workshops using resources from My Path, Youth Employment, SpringPod and other career providers- students found out about Social Care, Journalism, eco hair & beauty considerations, how to stand out in a job application/interview, how to send a professional email, how to plan a festival (events planning), travel & tourism [Haven], the importance of volunteering, careers in the music and art / textiles industries, local labour market information, and the importance of trade unions. A huge thanks to Blue Coat staff for delivering these sessions.





## Year 10 Visit to BCOT (part of World of Work Week)

As part of the World of Work week, Year 10 students visited BCOT to explore a college and do some taster sessions of their courses.

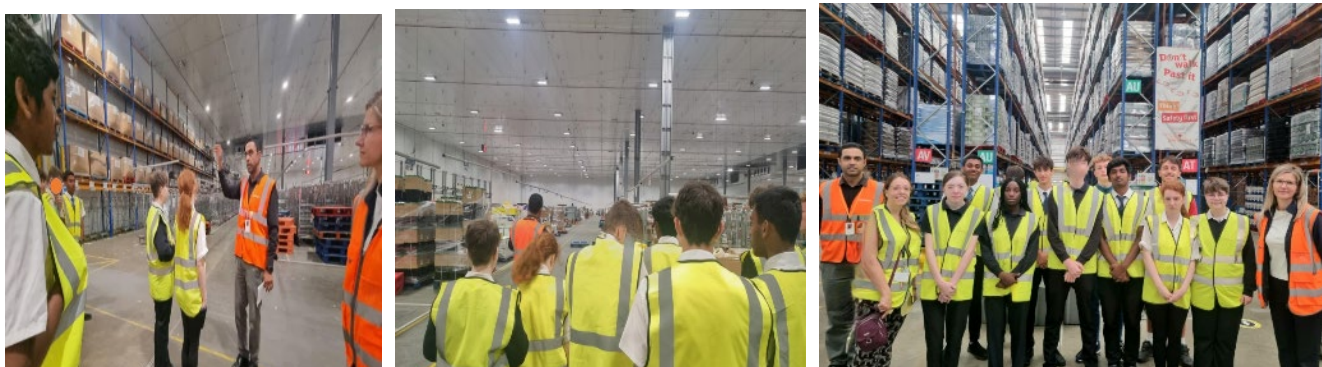


What the students had to say:

“I thought I was going to do animal care, but I enjoyed the childcare session so much that I have decided to do that when I leave school”.

“I was really pleased to try out travel and tourism, I now have a plan for what to apply for at college”.

**Behind the scenes tours:** On Friday 12<sup>th</sup> July, as part of the world of work week, 20 students took part in a 'Behind the scenes' tour of either Sainsbury's Depot/Warehouse or The Apollo Hotel. Students learned about the variety of departments and jobs available in both businesses, and learned that hard work is really important to succeed. It was fascinating finding out how all the products get into the supermarket and all the work that goes on behind the scenes to make that happen, it was also interesting to find out that Sainsbury's isn't just about stacking shelves or working on a till, there are many jobs such as logistics, mechanics, HR, legal, payroll, warehouse, advertising & marketing, to name a few roles! The pupils enjoyed the fruit, biscuits and goody bags! Paul, the manager of The Apollo Hotel, gave us an inspiring talk, and the students were most impressed to find out that he met Lady Ga Ga! There are lots of opportunities available in the Hospitality industry. Thanks to all involved for arranging the tours!



**What did children learn from the World of Work week?**

Responses from students:



**Work Shadowing Day:** On Friday 12<sup>th</sup> July, 62 students took part in work shadowing. This is where they went into work for the day with a family member or friend, and found out about what they do every day at work, to gain an experience of the work place.

Here is some of their feedback:

Q: What role are you shadowing?





Did you enjoy / find your work shadowing day interesting?



Of those who took part, all students said they found the work shadowing day useful as they either said they now want to go into that industry, or they now know that that type of industry isn't something they would want to pursue. (Remember, knowing what you don't want to do is equally as valuable as finding out what you might want to do!).

Some of the responses to the question- would you recommend work shadowing to next Year's Year 10:

It helps learn about the working world.	
yes because you get to see what happens at work	
Yes because it was useful and even if it makes people realise they dont want to work in the place they go to then thats still helpful	Yes. It helps you understand what it is like to work.
It's very helpful and interesting	I would as it gives u a lot more insight than you'd originally expect for the job.
I would recommend work shadowing to the next year 10 as I feel you can develop a better understanding of what work is actually like.	Yes. It helps understand how a workplace works

Some of the snapshots of students work shadowing experiences:



**World of Work Awards will be given out in the Autumn term. Well done to all involved!**