

Developing the Young Workforce (DYW) is a government strategy to reduce youth unemployment in young people aged 16-24. This is a seven year programme that aims to better prepare young people for the world of work. At Calderglen, we are very proud of the way we use our business partners to enhance our curriculum and skills development. This newsletter captures some of the developing young workforce approaches that have been happening this session across the school.

Please provide feedback and ideas on how you would like to see a young workforce develop in the school or how you can contribute.

English Department

Working in partnership with East Kilbride Football Club and East Kilbride News, S4 pupils interviewed Martin Lauchlan and learned about the highs and lows of a career in football. The English department will be reporting the rise and successes of EKFC in our news web page. A team of pupil journalists will attend games, write match reports and interview players. Martin Lauchlan is very keen to work with the school further.

Watch this space!



Maths Department

Working in partnership with HM Revenue and Customs, the Maths department are co-delivering lessons on National Insurance and Tax.

This is part of the Maths Lifeskills course.

Lab Skills

Our National 5 Lab Skills class have been learning from a range of partners about careers in life sciences. Student nurses talked of the different progression routes into nursing and about lab skills used in a local pharmaceutical company, Mentholatum. The picture below features Stephen Clarke from Metholatum who is an excellent partner with Calderglen.

Business Breakfast

The DYW group hosted a Business Breakfast and invited some of our partners to evaluate our improvement plan and give feedback. The pupils enjoyed the experience of talking through ideas with the businesses. The discussions stimulated some great ideas that will be implemented soon.

Drama

Higher Drama pupils recently invited the Tron Theatre Company in to help with their course. They performed for the pupils then put on design workshops in the school. The class also got to ask the director and the design team questions to help them analyse the performance.

Design & Manufacture

Pupils from the Higher Design and Manufacture class went on a trip to IKEA to look at product design.



Entrepreneurial Workshops S5/6

The S6 DYW group have organised very successful entrepreneurial workshops at lunchtime for senior pupils interested in starting their own business. Pupils heard how an entrepreneurial attitude will help them on their journey to success, both in school and in the business world.



Staff BBC visit

Mrs Healy, Mr Murray and Miss Burke visited the BBC to take part in workshops in relation to reporting. Staff have returned invigorated and ready to put what they have learned into practice for young people.



ASN

Some S3 ASN pupils attended Sanderson High's 'A day in Industry' event and they interviewed employers to find out what a typical day would be like for them. The pupils really enjoyed the event and recorded the information they gained.

A pupil who attended the event said "I learned a lot about hairdressing and how to become a hairdresser. I learned about the different ways to cut and dye hair".

Sign and Be Heard

Marsie Stuart of the charity 'Sign and Be Heard' worked with 30 senior pupils. The afternoon had been organised by Depute, Mrs Frazer to heighten deaf awareness and prepare the pupils for an active and informed role in the workplace or in higher education.

Marsie worked with the pupils sharing information about British Sign Language and highlighting the benefits to society of an equal and inclusive community. The pupils learned the BSL fingerspelling alphabet and by the end of the session they were able to sign their names to one another.

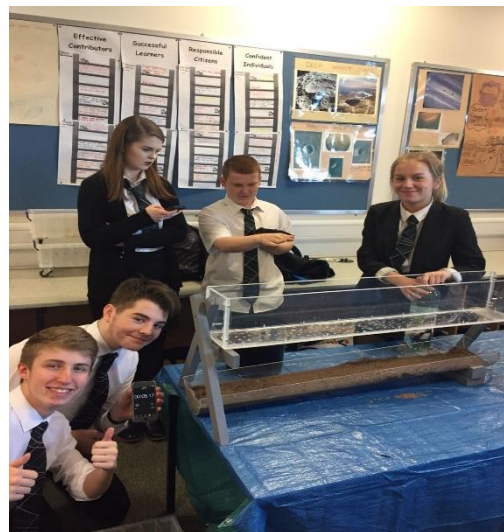
The sixth year pupils were very enthusiastic about the afternoon and following this introduction to BSL, many are keen to develop their knowledge by accessing further training.

Computing Science

Advanced Higher and Higher pupils get programming embedded microprocessors with a little help from Mhairi Galloway from Glasgow University.

Geography

S5/6 Geography pupils had a visit from the Geobus and learned all about hydrographs. Pupils were gaining practical experience and putting their learning in context.



Home Economics

The Home Economics department are hosting a career week in January. They have invited a range of employers who work in the food and drink industry to talk to S2 pupils about future opportunities in this area of growth. If you have any connections with anyone who works in this industry, please contact Mrs Dodds.



Make Up Media

Brier Love and Rebecca Morris, S5, have linked with South Lanarkshire College and are enjoying Media Make Up at SCQF level 5. The girls attend college on a Thursday 12.30pm – 6.30pm.



STEM/ Equality Gap Project

Covering key issues such as 'Tackling the Gender Gap in STEM Subjects' and 'Work-Based Learning' (the Apprenticeships Family), the Equality Gap event provided very valuable, relevant information on how teachers can best support young people as they prepare for the world of work. The event was attended by Mr Marsden, Mrs Jenkins and Ms Dundas.



Calderglen Alumni

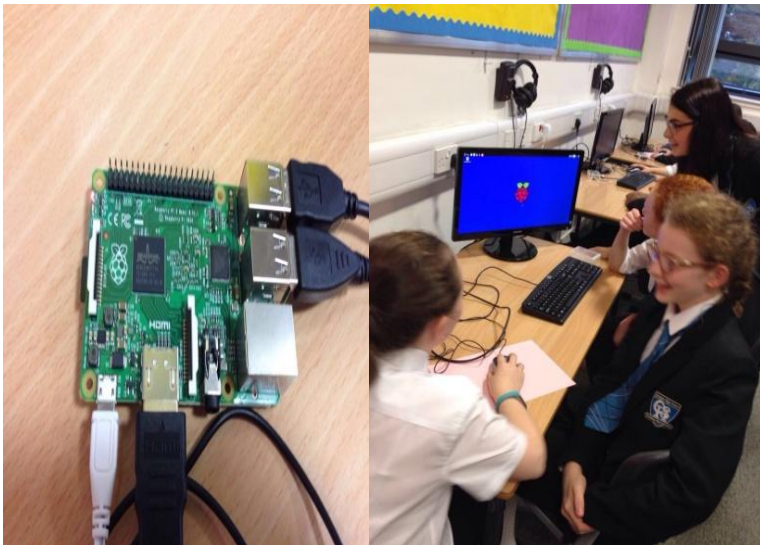
The DYW pupil group, alongside Mr Murray, are trying to reach former pupils via social media to keep in touch with pupils after they leave. It is our hope that pupils will want to give something back to school by returning to speak to current students about their experiences of the world of work. Please encourage former pupils to follow the twitter page.



@cglenalumni

Girls Can Code

Our new extra-curricular club 'Girls can code' is having great success at encouraging girls into computer science. The club was set up to tackle gender inequality in the digital world.



Cosmetology/Hairdressing Masterclass

The S3 cosmetology masterclass are sampling the introduction of hairdressing with a view to it becoming part of our curriculum. The Cosmetology classes (Seniors and S3) host beauty evenings for clients. The pupils run their business and provide excellent customer service.



Graphic Communication

Higher Graphic Communication pupils were shown how to design publications from a brief by Graphic Designers from Too Gallus.



Go 4 Set

Our team of S2 future engineers attended the 'Go 4 Set' launch. The pupils enjoyed teambuilding tasks that encouraged them to think like an engineer. The team will now work on their project with their mentor from Rolls Royce.

DYW CPD

Teaching staff took part in a CPD activity that focused on DYW, labour market information and growth industries. Many companies joined us for the event to provide teachers with more in depth knowledge about progression routes and opportunities within their field. As a result 89% of teachers said they felt more confident giving young people career advice.

S1/2 Google Expeditions

Google Expeditions is a fully immersive virtual-reality experience which gave pupils the opportunity to experience some of the following:

- Polar Bears and the Arctic Ecosystem
- Amazon
- Meet the Dinosaurs
- The Solar System
- Kruger National Park
- A Journey Along the Great Barrier Reef
- 7 New Wonders of the World
- Egypt

The pupils thoroughly enjoyed this and were amazed at what technology can do.



Accounts & Finance

Some pupils went to Grant Thornton to hear from staff currently undertaking the Accelerated Learning Programme, the Graduate Programme as well as more senior members of staff. It also involved pupils working in teams to undertake a case study about clients of Grant Thornton.

They had to find the issues in the case study and feedback. This task is one that is used at their assessment day; therefore anyone who gets to this stage of the interview process, at Grant Thornton or elsewhere, will be well prepared for it.



Cyber Security

Students from Glasgow Caledonian University joined the Cyber Security class to give them real life demonstrations and told them about their course.

Future Learn Short Courses

We have 11 pupils from S6 piloting Future Learn Courses. These courses are written by Universities and there is a wide range of courses on offer.

S1 Gaelic

FilmG is MG ALBA's Gaelic short film competition which is delivered by Cànan, the multi-media company based on the Isle of Skye. The competition was launched in 2008 in order to develop new talent for the Gaelic channel BBC ALBA. As part of FilmG 2017 we were recently offered a 2-day film-making workshop with Cailean Collier and Arthur Donald who helped our 1st year Gaelic pupils to script, film and edit their own short film. A number of prizes are on offer in the FilmG Youth category, such as "Best Film", "Best Mobile Short" and "Best Performance". Award nominees are invited to a special awards ceremony hosted by MG Alba, in Glasgow, at the beginning of next year.

Our 1st year pupils had a fantastic two days making their film. Here is a quote from their feedback:

'S e an rud a b' fheàrr mu bhith a' gabhail pàirt ann a' FilmG gun robh tòrr spòrs againn a' dèanamh am fiolm ach 's e tòrr obair a bh' ann cuideachd!

(The best thing about taking part in FilmG was that we had loads of fun making the film but it was also a lot of work!)

