

**AS ALWAYS, IT HAS BEEN A BUSY TERM AT CAMBIAN HEREFORD SCHOOL. THIS TERM HAS SEEN MANY EXCITING ACTIVITIES, READ ON TO FIND OUT WHAT WE HAVE BEEN DOING THIS TERM:**

We begin by celebrating the fantastic outcome of our Ofsted inspection. One of the many positive comments in the report was,

*'...Staff recognise that pupils have experienced difficulties in their lives, and as a result know that small steps of improvement can be big achievements for pupils. The comment that 'There is something, somewhere, to celebrate every day' is a perfect example of the positive approach that staff bring to their work.'*

We would like to extend our thanks to all of you who have supported us in making us outstanding. Thank you also to all of the students and staff who work tirelessly to achieve the best outcomes.

This term, students were invited to have careers interviews with our Careers Advisor, Sue Mole. Sue has close links with the school and supports students in being able to identify their strengths and qualities, which lend themselves to particular careers. She then action plans with students to explore their next steps. Sue will return to school next term and students will again have an opportunity to meet with her.

Our curriculum is ever-evolving to meet students' needs, interests and aspirations. We have joined forces with a number of new local providers to further broaden our curriculum. Links have been forged with Worcester Warriors, Wild Goose Rural training and University of Worcester Lakeside who are able to mentor students by providing bespoke support. We are also excited to be working with Malvern Business Academy and have two year 11 students who are working towards a BTEC in Enterprise and Entrepreneurship.

Classroom-based learning does not meet the learning needs of all our students and it is a pleasure to see students excel in these alternative provisions; not only are they a credit to us, but these opportunities also show them what they can achieve, given appropriate opportunities.

Finally, next term sees the last term for our year 11 students. We wish them all good wishes, as they embark upon their final term and also wish the best of luck with for the forthcoming exams. I am sure that you will join us in with the requisite support through this crucial period.

### CAMBIAN HEREFORD SCHOOL V NEW ELIZABETHAN SCHOOL FOOTBALL MATCH



On Friday 23rd March 2018, Hereford Cambian School travelled to Cambian New Elizabethan School to play in a fun and exciting football match. All students and staff were very warmly welcomed to the school and everyone was very excited to play and watch both teams in action. Both teams warmed up before the match, then entered the field to participate in a thrilling 40-minute football match. In the first half, Cambian Hereford School played some amazing football; using teamwork and communication very well. New Elizabethan School showed amazing attitude towards the game and the opposition. Cambian Hereford School finished the first half by scoring 4 fantastic goals. Both teams showed great sportsmanship and everyone worked very hard for their team. After a positive team talk, a slice of orange and a swig of water the teams were back out for the second half. All players linked up with great passing technique, leading to Cambian Hereford School scoring another 5 goals in the second half. The students should be very proud of their achievements and they were a credit to the school. All students' behaviour and attitude were outstanding and a massive "Thank You!" to Cambian New Elizabethan School for hosting the match and to the students for such a great day. Next term, we are hoping to organise a rounders match against the same school. Keep your eyes on next terms newsletter to see how we got on!

### Duke of Edinburgh News

Students undertaking their Duke of Edinburgh award this year have been busy completing their volunteering, skills and physical sections of the award.

Last term they completed a kayaking course on Bodingham Lake and during next term they will be completing a day course in 'kayaking safely on the canals' in preparation of their 3 day, 2 night expedition down the Brecon canal system. They have all done so well to get this far and shows what amazing potential they all have. A huge Well Done.





## Curriculum News

### English

This term KS3 have been working towards the topic, Dystopia – *an imagined unpleasant world*. The book that they have studied is 'A Series of Unfortunate Events' by Lemony Snicket. Students have engaged really well with this and have also written their own series of unfortunate events.

Year 10 students have had two focuses this term: creative writing and spy fiction. They have worked hard to develop their abilities in creative writing. They have used their senses in their writing to accompany settings. They have written whilst listening to different sounds, looking at pictures as well as linking stereotypes to different settings. Additionally, they have investigated spy fiction: what it means, the features of the genre as well as what makes a good spy and villain.

The focus for our Year 11 students this term has been their speaking and listening exam; students have had to choose their topic, research their topic and create a presentation about their chosen topic. They have been very mature in what they have chosen to talk about - social media and its impact on mental health. Additionally, they have been completing exam style questions, to develop an understanding of what the question is actually asking them to do as well as what they should include. Again, they have worked incredibly hard and are now revising in the lead up to their GCSE exams in the Summer Term.

### Maths

This term, pupils in K.S.3 have continued to make excellent progress from their starting points and confidence is really growing, we have covered a range of topics including: Statistics such as: interpreting complex bar charts, drawing bar charts for more than one set of data and interpreting bar charts. Expressions and Equations including; simplifying expressions by collecting like terms, finding outputs and inputs of function machines and constructing functions.

At K.S.4., there have been a range of areas of study with many year 10 pupils making excellent progress in their GCSE or functional skills programmes of study. These have included: Equations, Inequalities and Sequences, understanding and using inverse operations, rearranging and solving simple linear equations, solving two-step equations, solving linear equations with brackets, solving equations with unknowns on both side, using the correct notation to show inclusive and exclusive inequalities, solve linear inequalities, finding whole numbers that satisfy inequalities, representing inequalities on number lines, substituting into formulae, changing the subject of the formulae, know the difference between an expression, equation, formula and identity, recognising and generating sequences, using the nth term to generate a sequence and finding the nth term of an arithmetic sequence.

In Year 11, pupils have completed their GCSE curriculum and are now revising in preparation for the GCSE examinations this summer.

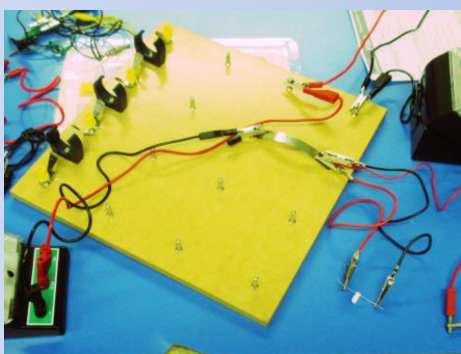
# Curriculum News

## Science

Great progress has been achieved throughout the school in science this term. Year 11 has been concentrating on completing all of their science core practicals required for their Science GCSE. These have covered the following topics: using a light microscope, light intensity and photosynthesis, osmosis in potatoes, quadrants and transects, pH and enzyme activity, respiration rates, investigating inks, electrolysis of copper sulphate, investigating neutralisation, preparing copper sulphate, investigating reaction rates, investigating acceleration, investigating waves, investigating refraction, investigating resistance, investigating densities, investigating water, and investigating springs.



Year 10s have been completing work in the following subjects: Separating mixtures, chromatography, purifying mixtures, investigating inks in chemistry. In biology they have been working on: growth, nervous system, DNA, inheritance, variation, evolution, selective breeding and genetic engineering. Whilst in physics they have covered: waves, electromagnetic spectrum, long wavelengths, short wavelengths and electromagnetic radiation.



Year 9s have completed work on physical and chemical changes, reactivity series, displacement, extracting metals and energy transfers in chemistry. In biology he has been looking at reactions in plants, aerobic respiration, adaptations and feeding relationships. Whilst in physics he has completed work in reflection, refraction, magnetism, static electricity and circuits.



Whilst year 8s have worked on light, reflection and refraction, colours, temperature changes, conduction, convection and radiation.

Well done to all the budding scientists, you are all a pleasure to teach!



# Curriculum News

## Universal Learning

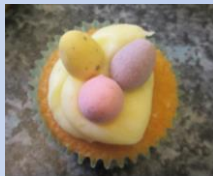


Our amazing Year 8 pupils have been constructing some desirable real-estate in the form of model castles and learning about the reasons they were built and the dastardly deeds and terrible tales of some of the people who lived in them. I was astounded with the perceptiveness and sensitivity of our Year 9 pupils as we have been looking at the American Civil Rights movement in the 1960s, starting with Rosa Parkes and then Dr Martin Luther King's march to Selma. We also considered 'Strange Fruit' a famous protest song by Billie Holliday. Over the next few weeks, we will be looking at important inventions and making and marketing our own invented 'Slime'.

## Food Technology

In KS3 pupils have been looking at factors that affect food choice such as belief and values, food preferences, health and well-being, consumer information, social and economic considerations. They have prepared and cooked a range of dishes using seasonal produce. After half term we are moving onto looking at Food Standards, labelling, traceability and food assurance schemes.

In KS4pupils have been working hard planning, prepare and cook a range of dishes. It has been great to see some pupils completing homework by cooking at home and sharing the outcomes with photographs. To celebrate Easter pupils have made some cupcakes which they decorated with an Easter theme.



## Film Studies

The Year 10 script for a horror movie is full of shivers down your spine and bloodcurdling twists. We have also done lots of follow-up activities about outsiders and isolation from '*District 9*' and '*Let The Right One In*'. In particular, we had fun trying out vampire teeth.

Our Year 11 theoretical Blockbuster – a psychological thriller, called '*Five*' – has provided fertile material for coursework in the form of a special edition of a famous cinema magazine and a set of three very different posters, design to position the movie within its genre, but also extend marketing, showing an excellent awareness of positioning in the marketplace.

## BTEC Music

We are looking at different aspects of the music industry such as venue management, A&R and music licences. We also went to see the regional Music For Youth festival at Birmingham. We are considering performing in their urban, pop and rock section in 2019.

## Enterprise

BTEC Entry Level Vocational Studies pupils have been busy working on their Enterprise Assignments. Following on from a successful Christmas Market they have continued to sell their noticeboards and to date have raised an impressive £185.00 which they are going to donate to two charities. Thank you to all who have supported them by buying a noticeboard – they still have a few left for sale, it would be great to make the final total over £200.00.



# WHAT'S ON OVER THE HOLIDAYS?

**If chocolate eggs won't keep everyone entertained for an entire fortnight, here are some ideas to help:**

- **April 8 to 23: *The Lion, the Witch and the Wardrobe Trail @ Croft Castle, Leominster***
- **Wednesday 14th March and 29th April: *Weeping Window Tour at Hereford Cathedral***

Thousands of ceramic poppies are on display as part of the final year of 14-18 NOW's UK wide tour of the iconic poppies. The poppy sculpture is free, please visit [www.1418now.org.uk/commissions](http://www.1418now.org.uk/commissions), for further information.

- **April 8: *Grand Opening Day + Climbing Competition @ The Send, Hereford 10am - 8pm.***

Our students will be familiar with The SEND from PE. It is Hereford's newly-refurbished indoor climbing and bouldering centre and it is celebrating with a Grand Opening party. There will be a one-day bouldering and roped climbing competition, pro masterclasses, street-food stalls, plus live music into the evening. *The Send, Ramsden Road, Hereford, HR2 6LR*

- **April 10 onwards: *Easter School with 2Faced Dance @ Hereford Academy of Dance, Hereford***

The renowned 2Faced Dance Company will run this Easter School as part of their ongoing community dance sessions. The classes will be taught by leading teachers and professional dancers from the all-male contemporary dance scene. Motivational, inspiring stuff. 9.30am - 3pm daily, £25 a day Hereford Academy of Dance, Faraday Road, Hereford, HR4 9NZ. 01432276807 [www.2faceddance.co.uk](http://www.2faceddance.co.uk)

- **April 11 - 20: *Roller skating Camp @ The Core, Hereford,***

Home of alternative sports (and the city's Roller Derby team), The Core is Hereford's skating rink and this Easter, they will host a roller skating club for mini adults in need of homework relief. It is running for two weeks; no skating experience is needed and skates are provided. 10am - 3pm / £20 per day / The Core, Foley Trading Estate, Hereford, HR1 2SF

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