Ysgol Uwchradd Gatholig ST RICHARD GWYN

Catholic High School

. 19 May 2017/ Mai 2017

Year 9 Engineers of the Future! Peirianwyr Blwydyn 9 y Dyfodol!

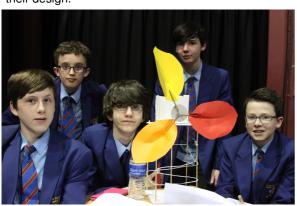
On Tuesday 16 May, 60 Year 9 students took part in a STEM (Science, Technology, Engineering and Maths) workshop run by the Smallpeice Trust. This trust was set up by Dr Crosby Smallpeice who built up his fortune as an engineering manufacturer by focussing on simple but effective design solutions.

The Year 9 workshop started by looking at the purposes of engineering to "create a world that has never been" and learnt about all the career possibilities open to engineers and the amazing things created by them.

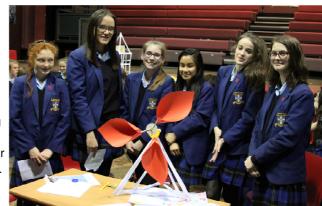
The groups were split into teams and their first challenge was to build a structure using 10 pieces of paper, without any glue or

tape, that could support a 100g mass. Throughout this activity good teamwork and leadership skills were shown and there was lots of laughter and competitive chatter culminating in 2 groups getting a tower at a height of 63cm.

The rest of the day focussed on the main challenge of designing and building a wind turbine within a budget; each piece of paper, sellotape, glue and motor had a price attached to it. The teams worked well together to design their turbine, deciding on which materials to use, built it, tested it and constructed a presentation including logos, advertising posters, costings and the benefits of their design.



The students all enjoyed the day very much and we hope this will stimulate their continued learning in Science as they begin their GCSE journey



Learning Pathways Awards Gwobrau Llwybrau Dysgu

Year 10 students Kieran Cain and Luke Foster have recently gained a level one certificate in Land Based Studies at Coleg Cambria as part of their Learning Pathways Course. Yr 10 Director of Learning Miss Larkin stated ' Kieran and Luke have both shown excellent commitment and dedication to this course and have enjoyed the whole experience. Both students are looking forward to next year when they can take the opportunity to build on their success. We are proud of their achievements.'



Schools working together Ysgolion yn Gweithio Gyda'i Gilydd

We played host to a meeting of the Headteachers of our feeder Primary Schools and our Transition co-ordinators this week. We pride ourselves in the excellent transition work that is done with our Primary School colleagues, to enable all those who will be joining us each September to make the move to Secondary school as smooth as possible. Amongst the activities discussed were the Year 6 Retreat Day at Pantasaph on 26 May and the Year 6 Challenge Day that will take place in June. As well as other visits to St Richard Gwyn, many aspects of curriculum planning, including specific strategies for literacy and numeracy progression also took place.



WE NEED YOUR HELP! Rydyn ni angen eich help!

Pope Francis has called for a Synod to be held in 2018 on 'Young People, Faith, and Vocational Discernment.'

In preparation for this, the Church is asking

young people to complete a survey, the results of which will have an impact on what is discussed. If you are between 13 & 29 then PLEASE take the time to complete this survey and share it with others.

The Mega Youth Poll should take between 15 and 20 minutes to complete, depending on how much you want to say. The poll has been kept anonymous to give you the freedom to be frank and without fear of criticism.

The poll will be closed on Monday 5th June 2017 and the responses we receive will be used in a report that will be sent to the Vatican. https://www.surveymonkey.co.uk/r/parish-youth-poll

Flintshire Athletics Athletau Sir y Fflint

Last week 30 athletes represented St Richard Gwyn at the Flintshire Athletics Championships, held at Deeside stadium last week. All athletes competed very well with some outstanding performances. The Yr 7/8 girls came 4th overall with Morgan Edwards 1st in the Discus and Megan Woodcock 1st in the 300m. The Yr 9/10 girls came 5th overall. Rheagan Edwards continues her impressive season

coming 1st in the 1500m and Leanne Bithell came 2nd in both the 100m and Long Jump. The Yr 7/8 boys came 9th and Yr 9/10 boys came 7th with Justin Romero Edwards 1st in the 80m Hurdles.

North East Wales Athletic Championships Pencampwriaethau Athletau Gogledd Dwyrain Cymru

Six of our athletes represented Flintshire at the North East Wales Athletic Championships held at Deeside Stadium yesterday afternoon. Our athletes were instrumental in Flintshire's success with some outstanding performances. Morgan Edwards (Pole Vault); Rheagan Edwards (1500m); Leanne Bithell (100m); Joe Bradley (Javelin) all gained 1st places and will now represent North East Wales at the Welsh National Championships. Bethan Dowsett, running as a guest, was also first. Justin Edwards was placed a 3rd in his 1500m race. We wish all of our athletes further success this season.



National Championships Pencampwriaethau Cenedlaethol

Congratulations to Bethany Millington (11F) who took part in the North Wales Regional RDA Competition Countryside Challenge, this week. Bethany qualified to go through to the National Championships in Hartpury. Bethany is hoping to repeat last year's success as she previously finished in the top three. Good luck!

MEGA



Peripatetic Music Tuition for September 2017 Gwersi Cerddoriaeth Cylchynol Medi 2017

Letters are now available from Miss Thomas in G32 for peripatetic instrumental and vocal tuition for the next academic year. If you would like to secure a place for next year, please return the form of agreement with the payment to Miss Thomas by 12 June 2017.

History Tour Years 10-12.

There are still some places available on the





Please see Miss Taylor for a letter.



Saturday 24 June

Dydd Sadwrn 24 Mehefin

11am - 3pm

St Richard Gwyn Catholic High School, Flint £1 for adults, 50p for children, under 5s free

Stalls, face painting, crafts fayre, food & drink, activities, entertainment and much more!

