

Year 6 Science and Technology digital transition day

It was brilliant to be able to welcome year 6 pupils from the local primary schools at Carno, Glantwymyn, Llanbryn-mair, Dyffryn Dulas Corris, Pennal and Talybont as well as Ysgol Bro Hyddgen primary campus to the secondary campus last Wednesday to take part in the school's transition programme. It was a day where the pupils, under the guidance of the Science and Technology departments designed and manufactured a robot and programmed it to carry out a series of tasks such as following different shaped lines on various tracks. This work reflects the excellent opportunities offered at the school as the planning work progresses in targetting the newly published Curriculum of Wales, and was an exciting and innovative opportunity to develop the pupils' digital competencies. These skills will be further developed when the pupils are in Year 7 at Ysgol Bro Hyddgen in September.

Mr Tegid Owen, Leader of Progress, Well-being and Transition said: "The pupils worked capably within their teams to compete by programming a robot to race around the track, created a presentation on what they had learned and created a robot face using the laser cutter. It was very rewarding for us as a school to see the pupils enjoying the project, behaving excellently and working especially well as a team to compete for the best robot. This was a day full of educational experiences and an excellent opportunity to get to know each other, the teachers and the school before starting here in September. We look forward to welcoming year 6 back in June for further transition experiences".

