Innovations Award 2024

30th September and 1st October 2024 – South Wales - Cardiff

10.00

7th October 2024 – North Wales – Bangor

This prestigious event is a showcase exhibition and competition for the most innovative project work at GCSE, AS and A Level in Design & Technology. The exhibition will be held in the autumn term at The All Nations Centre, Cardiff, and Riechel Hall, Bangor University.

The exhibition will give teachers and students the opportunity to see some of the best work of students aged 16 to 18 in Wales. All centres in Wales entering students' for WJEC examinations in Design and Technology are automatically eligible. Visiting moderators and teachers will nominate projects for inclusion in the exhibition. The event will showcase 80 of the most innovative A2, AS and GCSE projects.

A team of distinguished judges will select 1st, 2nd and 3rd Prize winners at A level, AS Level and GCSE level and choose an overall Innovation Awards winner.

There will also be individual prizes for the project displaying the most potential for Intellectual Property protection, a prize for Science and a prize for the project displaying the greatest creativity.

Students will also be able to attend short talks on important aspects of their courses and at A Level see marked past paper questions.

Schools and colleges are invited to bring students from years 9, 10, 11, 12 & 13 to view the exhibition and attend the seminars.

Please study the Programme below to identify Teachers Seminars and Students Seminars that you wish to attend. Places are limited and offered on a 'first come first served basis'.

South Wales- Cardiff Event- All Nations Centre (CF14 3NY)

Judging to take place on Monday 30th September 2024.

2024 Programme of events at Cardiff, South Wales

Monday 30th September 2024

wjec

GCE D&T Teacher CPD Focus: Unit 1/3 Examinations Focus: Unit 2/4 NEA – iterative design and	d innovation	10.00am – 11.30am Wallis Room
GCSE Student Seminar Managing your Contextual Challenge/NEA Year 10/11 only	A in school	10.00am – 10.25am Muller Hall
AS and A Level Student Seminar 'Innovative designing using the iterative cycle' – Cardiff Met 'Using emerging technology to innovate products' UWTSD 'Sustainable product development' Univ S Wales AS and A Level Student Seminar 'Innovative designing using the iterative cycle' – Cardiff Met 'Using emerging technology to innovate products' UWTSD 'Sustainable product development' Univ S Wales		10.35am – 11.35am Muller Hall 1.00pm – 2.00pm Muller Hall
'Innovative designing using the iterative of 'Using emerging technology to innovate p	oroducts' UWTSD 5 Wales	
'Innovative designing using the iterative of 'Using emerging technology to innovate p 'Sustainable product development' Univ S GCSE D&T Teacher CPD Focus: Examination Unit 1	oroducts' UWTSD 5 Wales	Muller Hall 12.00pm –1.30 pm
 'Innovative designing using the iterative of 'Using emerging technology to innovate p 'Sustainable product development' Univ S GCSE D&T Teacher CPD Focus: Examination Unit 1 Focus: Unit 2 NEA – iterative design and 	oroducts' UWTSD S Wales innovation	Muller Hall 12.00pm –1.30 pm
 'Innovative designing using the iterative of 'Using emerging technology to innovate p 'Sustainable product development' Univ S GCSE D&T Teacher CPD Focus: Examination Unit 1 Focus: Unit 2 NEA – iterative design and 	oroducts' UWTSD S Wales innovation	Muller Hall 12.00pm –1.30 pm
 'Innovative designing using the iterative of 'Using emerging technology to innovate p 'Sustainable product development' Univ S GCSE D&T Teacher CPD Focus: Examination Unit 1 Focus: Unit 2 NEA – iterative design and 	innovation	Muller Hall 12.00pm –1.30 pm
'Innovative designing using the iterative of 'Using emerging technology to innovate p 'Sustainable product development' Univ S GCSE D&T Teacher CPD Focus: Examination Unit 1 Focus: Unit 2 NEA – iterative design and	innovation	Muller Hall 12.00pm –1.30 pm

Tuesday 1st October 2024

GCE D&T Teacher CPD Focus: Unit 1/3 Examinations Focus: Unit 2/4 NEA – iterative design and innovation	10.00am -11.30am Wallis Room
GCSE Student Seminar Managing your Contextual Challenge/NEA in school Year 10/11 only	10.00am -10.25am Muller Hall
AS and A Level Student Seminar 'Innovative designing using the iterative cycle' – Cardiff Met 'Using emerging technology to innovate products' UWTSD 'Sustainable product development' Univ S Wales	10.35am -11.35am Muller Hall
GCSE D&T Teacher CPD Focus: Examination Unit 1 Focus: Unit 2 NEA – iterative design and innovation	12.00pm – 1.30pm Wallis Room

DATHLIAD O DOYLUNIO A THECHNOLEG YNG NGHYMRU, Gan Sbarduno'r genhedlaeth Nesaf o arloeswyr A CELEBRATION OF WELSH DESIGN 8 TECHNOLOGY, RECOGNISING AND Rewarding the Next Generation OF INNOVATORS

EXHIBITION CLOSES AT:

3:00 pm on Tuesday 1st October 2024.

All Nations Centre (CF14 3NY)

North-Wales- Bangor Event – Bangor University

The exhibition will include all prize winners and a selection of GCSE, AS, A level projects (Approx 60).

Monday 7 th October 2024		
GCE D&T Teacher CPD Focus: Unit 1/3 Examinations Focus: Unit 2/4 NEA – iterative design and innovation	10.00am – 11.30am Dinorwig	
GCSE Student Seminar Managing your Contextual Challenge/NEA in school Year 10/11 only	10.00am – 10.25am Ffestiniog	
AS and A Level Student Seminar 'Identifying opportunities for Innovative design' – Cardiff Met 'Innovative Outcomes - User Centred Design' UWTSD 'Testing and Evaluating for effective innovation' Univ S Wales	10.30am - 11.30am Ffestiniog	
AS and A Level Student Seminar 'Identifying opportunities for Innovative design' – Cardiff Met 'Innovative Outcomes - User Centred Design' UWTSD 'Using Testing and Evaluating for effective innovation' Univ S Wales	1.00pm – 2.00pm Ffestiniog	
GCSE D&T Teacher CPD Focus: Examination Unit 1 Focus: Unit 2 NEA – iterative design and innovation	12.00 pm – 1.30 pm Dinorwig	

EXHIBITION CLOSES AT 4:00 pm.

Bangor University, Reichel Hall, Bangor, LL57 2QT.

Prize Ceremony

Date TBC December 2024 at The Senedd / Pierhead Building (next to the Senedd) to be confirmed.