

		
Case Study	Monmouth Comprehensive School	
Address	Old Dixton Road, Monmouth, NP25 3YT	
<p>Case Study: Professional learning – Self-study Professional Learning resources and directed support sessions Teacher – Louise Draper, James Winter, Rachel Geddes, James Winter, Laura Buoy and Leanne Smith Currently offering – A Level Maths and Further Maths</p>		
<p>Professional Learning attended: Introduction to AS/A2 level Maths, Further Maths Unit 1, 3, 4 and 6</p>		
<p>Reasons for participating in Further Maths Professional Learning: Teachers in Monmouth Comprehensive School wanted to improve knowledge and understanding of modules they were teaching currently or planning on teaching in the future. Teachers also wanted to receive resources for the whole of the AS and A level Mathematics and Further Mathematics syllabus.</p>		
<p>What was your general overview of the Self-study Professional Learning resources and the directed support sessions?</p> <p>The resources are great. The worked solutions and exercises provided were very useful, as were the ideas on how to introduce concepts and ideas to students. The teachers enjoyed this format of Professional Learning. They found having the slides and resources before the directed support session very useful. The directed support sessions were very useful, and the ability to ask questions to further understanding was very much appreciated.</p>		
<p>What impact has accessing the resources had on your teaching and directed support sessions on the provision of Further Maths in your school?</p> <p>Teachers have gained confidence in Further Maths and Mechanics especially. Using these resources and directed support session has meant that we now have 6 teachers who are confident in teaching Further Maths, compared to 3 teachers before the Professional Learning.</p>		
<p>Would you recommend the FMSPW Professional Learning to other teachers and would you attend any other Professional Learning opportunities?</p> <p>Teachers are very interested in attending more Professional Learning sessions with FMSPW and would recommend the sessions to other teachers and new staff who join the Maths department with Monmouth Comprehensive School.</p>		



Monmouth | Ysgol Gyfun
Comprehensive School | **Trefynwy**
'Learning to Lead our Lives' 'Dysgu Trwy Arwain'

Astudiaeth Achos	Ysgol Gyfun Trefynwy	
Cyfeiriad	Old Dixton Road, Monmouth, NP25 3YT	
Astudiaeth Achos: Dysgu proffesiynol - Adnoddau Dysgu Proffesiynol Hunan-astudio a sesiynau cymorth dan gyfarwyddyd Athro - Louise Draper, James Winter, Rachel Geddes, James Winter, Laura Buoy a Leeanne Smith Ar hyn o bryd yn cynnig - Mathemateg Lefel A a Mathemateg Bellach		
Dysgu Proffesiynol a fynychwyd: Cyflwyniad i Fathemateg lefel UG / A2, Uned Mathemateg Bellach 1, 3, 4 a 6		
Rhesymau dros gymryd rhan mewn Dysgu Proffesiynol Mathemateg Bellach: Roedd athrawon yn Ysgol Gyfun Monmouth eisiau gwella gwybodaeth a dealltwriaeth o'r modiwlau yr oeddent yn eu haddysgu ar hyn o bryd neu'n cynllunio ar addysgu yn y dyfodol. Roedd athrawon hefyd eisiau derbyn adnoddau ar gyfer y maes llafur Mathemateg UG a Safon Uwch a Mathemateg Bellach.		
Beth oedd eich trosolwg cyffredinol o'r adnoddau Dysgu Proffesiynol Hunan-astudio a'r sesiynau cymorth dan gyfarwyddyd? Mae'r adnoddau'n wych. Roedd yr atebion gweithiol a'r ymarferion a ddarparwyd yn ddefnyddiol iawn, ynghyd â'r syniadau ar sut i gyflwyno cysyniadau a syniadau i fyfyrwyr. Mwynhaodd yr athrawon y fformat hwn o Ddysgu Proffesiynol. Roeddent yn teimlo bod cael y sleidiau a'r adnoddau cyn y sesiwn cymorth dan gyfarwyddyd yn ddefnyddiol iawn. Roedd y sesiynau cymorth dan gyfarwyddyd yn ddefnyddiol iawn, a gwerthfawrogwyd y gallu i ofyn cwestiynau i ddeall ymhellach yn fawr iawn.		
Pa effaith y mae cyrchu'r adnoddau wedi'i chael ar eich sesiynau addysgu a chymorth dan gyfarwyddyd ar ddarparu Mathemateg Bellach yn eich ysgol? Mae athrawon wedi magu hyder mewn Mathemateg a Mecaneg Bellach yn arbennig. Mae defnyddio'r adnoddau hyn a'r sesiwn cymorth dan gyfarwyddyd wedi golygu bod gennym bellach 6 athro sy'n hyderus wrth ddysgu Mathemateg Bellach, o'i gymharu â 3 athro cyn y Dysgu Proffesiynol.		

A fydddech chi'n argymhell Dysgu Proffesiynol FMSPW i athrawon eraill ac a fydddech chi'n mynychu unrhyw gyfleoedd Dysgu Proffesiynol eraill?

Mae gan athrawon ddiddordeb mawr mewn mynychu mwy o sesiynau Dysgu Proffesiynol gyda FMSPW a byddent yn argymhell y sesiynau i athrawon eraill a staff newydd sy'n ymuno â'r adran Fathemateg gydag Ysgol Gyfun Monmouth.