

ECAD5014C Ymchwilio i'r Dysgu: beth, sut a pham ydw i'n addysgu?

ECAD5014 Researching the learning: what, how and why am I teaching?



Sesiwn - Session 8



Prifysgol Cymru
Y Drindod Dewi Sant
University of Wales
Trinity Saint David

Yr Athrofa
Centre for Education
Addysg i Gymru | Education for Wales



Trawsnewid Addysg, Trawsnewid Bywydau
Transforming Education, Transforming Lives

Yn y sesiwn yma, byddwn yn edrych ar:

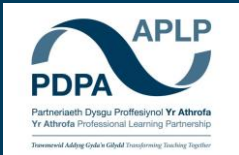
In this session, we will be looking at:



Paratoi ar gyfer y Diwrnod Ymchwil – Prepare for Research Day



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Paratoi ar gyfer Diwrnod Ymchwil

Research Day prep...

- ✓ Cwestiwn Ymchwil
- ✓ Holiadur
- ✓ Cwestiynau Cyfweiliad
- ✓ Cyflwyno eich Ffurflen Foeseg
- ✓ Ffurflen gwybodaeth/Caniatâd

- ✓ Research Question
- ✓ Questionnaire
- ✓ Interview questions
- ✓ Submitted the Ethics Form
- ✓ Information/Consent Form

Eich Cwestiwn Ymchwil (CY)

Your Research Question (RQ)

- Beth yw canfyddiadau athrawon a dysgwyr o Asesu ar gyfer Dysgu (AagD)?



- Beth yw barn staff a dysgwyr blwyddyn 3 o hunan-asesu?

- What are teachers and learners' perceptions of Assessment for Learning (AfL)?



- What are staff and Year 3 learners' perceptions of self-assessment?

Eich Offer Ymchwil

Your Research Tools



- **Holiadur (on)** – math o gwestiynau; trefn y cwestiynau; cyfranogwyr; caniatâd...
- **Cyfweliad (au)** – cyfweliad lled-strwythuredig; unigol; grwp ffocws; cwestiynau; cyfranogwyr; cydsyniad a chaniatâd...

- **Questionnaire (s)** – type of questions; the order of questions; participants; consent...
- **Interview (s)** – semi-structured interview; focus group; interview schedule - questions; participants; consent and assent...



Cam 1...

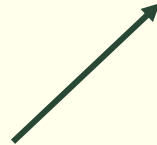
1st Step...

- Creu Cwestiwn ymchwil

- Create a RQ



Camau nesaf...



- Creu **holiadur** a **chwestiynau cyfweliad** ar gyfer ateb eich CY.
- *Cofiwch edrych ar y **llenyddiaeth** am syniadau **cyn** creu eich holiadur a chwestiynau cyfweld.

Next steps...



- Create a **questionnaire** and **interview questions** to answer your RQ.
- *Remember to look at the **literature** for ideas before creating the questionnaire and interview questions.

Holiadur ar-lein

Online Questionnaire

- Amser: dim mwy na 10 munud i'w gwblhau. Efallai bod 5 munud yn ddigonol.
- Amrywiwch eich cwestiynau
- Ystyriwch drefn y cwestiynau
- Peilotwch eich holiadur

- Duration: no more than 10 minutes to complete. 5 minutes may be enough
- Include a variety of questions
- Consider the order of questions
- Pilot your questionnaire



Cwestiynau Cyfweiliad

Interview questions



- Hyd: 15-30 munud neu llai
- Osgoi gofyn cwestiynau arweiniol a chaeedig.
- Cofiwch ansawdd y cwestiynau yn bwysach na nifer y cwestiynau!
- Peilotwch eich cwestiynau cyfweld
- Duration: 15-30 minutes or less
- Avoid asking lead and closed questions
- Remember that the quality of the questions is far more important than the number of questions!
- Pilot your interview questions

PWYSIG - IMPORTANT

- Rhaid gwirio eich holia a'r cwestiynau cyfweld gyda'r tiwtor CYN y Diwrnod Ymchwil.
- Os nad ydych, NI fyddwch yn gallu dosbarthu'r holiadur a chynnal y cyfweiliad ar y Diwrnod Ymchwil.
- You must check your questionnaire and interview questions with a tutor BEFORE the Research Day.
- If you don't, then you will NOT be able to distribute your questionnaire or conduct the interview during the Research Day.

✓ Holiadur – gwirio cwestiynau cyfweld

✓ Cyfweliad – gwirio cwestiynau cyfweld

✓ Ffurflen Foeseg

✓ Caniatâd - gwybodaeth

✓ Questionnaire – check the questions

✓ Interview – check interview questions

✓ Ethics form

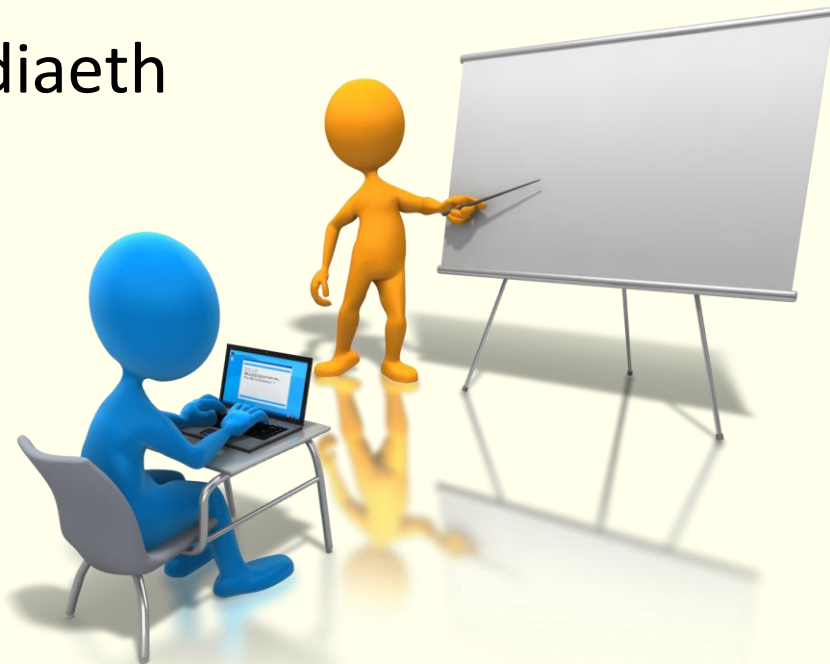
✓ Consent information



Cyflwyno eich cynnig ymchwil – Dechrau ysgrifennu'r aseiniad

Present your research proposal –Begin writing the assignment

- Cwestiwn Ymchwil
- Adolygiad Llenyddiaeth
- Methodoleg
- Moeseg



- Research Question (RQ)
- Literature Review
- Methodology
- Ethics

Mwynhewch y Diwrnod Ymchwil

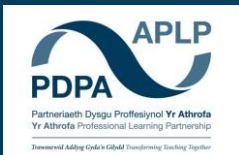
Enjoy the Research Day



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