

ECAD5010 Researching the learning: what, how and why am I teaching?



Yr Athrofa

Addysg a'r Dyniaethau
Education and Humanities



Yn y sesiwn yma byddwn yn dysgu am: In this session we will learn about:

- Fod yn rhan o broffesiwn ymchwiliol trwy fod yn foesegol
- Proses moeseg ymchwil y brifysgol
- Ailymweld â chanllawiau BERA (2018)
- Being part of an inquiring profession by being ethical
- The university research ethics' process
- Revisit BERA(2018) Ethical Guidelines for Educational Research



Nodweddion Ymchwil

Research Dispositions

Bod yn ymchwilydd
medrus

Being a skilled researcher

Bod yn sgeptigol

Being sceptical

Bod yn foeseinol

Being ethical

Being part of an
inquiring profession

Bod yn rhan o
broffeiswn ymholgar



Dwyn i gof...

- Beth yw moeseg?
- Rhestrwch rhai o'r termau allweddol a ddefnyddir wrth ystyried moeseg ag ymchwil
- Pam ystyried moeseg wrth ymchwilio?

APK...

- What is ethics?
- List some of the key terms used when discussing ethics and research.
- Why should we consider ethics when doing research?

Moeseg ag Ymchwil Addysgol

Ethics & Educational Research

- Caniatâd/Cydsyniad
- Cyfrinachedd
- Rheoli data
- Canllawiau BERA
- Consent/Assent
- Confidentiality
- Data management
- BERA Guidelines

https://www.youtube.com/watch?v=WIV_aR4995I



BERA

BRITISH EDUCATIONAL RESEARCH ASSOCIATION



<https://www.bera.ac.uk/resources/all-publications/resources-for-researchers>



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Ymddygiad moesegol ac athrawon

Ethical behaviour and teachers

Cod Ymddygiad
ac Ymarfer
Proffesiynol ar
gyfer Cofrestreion
gyda Chyngor y
Gweithlu Addysg
(CGA)



EWC Code of
Professional Conduct
and Practice for
Registrants with the
Education Workforce
Council

http://www.ewc.wales/site/images/documents/regulatory/EWC_Code_of_Profes_sional_Conduct_Practice_E.pdf

Caniatâd gwirfoddol, gwybodus

Voluntary, informed consent

Mae hyn yn un o
egwyddorion sylfaenol
ymddygiad moesegol
mewn ymchwil.

This is a fundamental
tenet of ethical
behaviour in research.

'It is normally expected that participants' voluntary informed consent to be involved in a study will be obtained at the start of the study, and that the researchers will remain sensitive and open to the possibility that participants may wish, for any reason and at any time, to withdraw their consent' (BERA, 2018, p.9).



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Bydd angen i chi ystyried Cydsyniad

You will need to consider Assent

UNCRC Erthygl 12: Dylai plant gael llais mewn materion sy'n effeithio arnynt

UNCRC Article 12: children should have a say in matters that affect them



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Cyflwyno'r ffurflen foeseg

Introduce the ethics form

- Cwestiwn Ymchwil
- Nod ac Amcanion
- Dulliau ymchwil
- Cyfranogwyr
- Caniatâd/Cysyniad
- Cyfrinachedd
- Risgiau
- Rheoli data
- The research question
- Aim and Objectives
- Research methods
- Participants
- Consent/Assent
- Confidentiality
- Risks
- Data management

Cwblhau'r Ffurflen Foeseg

Complete the ethics form

- Cwestiwn Ymchwil
- Nod ac Amcanion
- Dulliau ymchwil
- Cyfranogwyr
- Caniatâd/Cysyniad
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Barod i ymchwilio yn yr ysgol?

- Being research-ready for school?

- ✓ Cwestiwn ymchwil
- ✓ Llythyr caniatâd
- ✓ Cysyniad – adnoddau
- ✓ Holiadur
- ✓ Cwestiynau cyfweld
- ✓ Taflen arsylwi
- ✓ Ffurflen foeseg

- ✓ Research question
- ✓ Consent letter/ form
- ✓ Assent – resources
- ✓ Questionnaire
- ✓ Interview questions
- ✓ Observation sheet
- ✓ Ethics form

Any questions?
Unrhyw gwestiynau?



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