

ECAD4019 Professional and Pedagogic Studies:

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

Session 8:

The Leuven Scale in action – piloting and evaluating your own observation schedule

Session Aims



- To observe a small group of FP learners, using the Leuven Scale as a tool
- To use your observation schedule to record data
- To critically reflect on the use of the Leuven Scale and your observation schedule to answer the Research Question

Yr Athrofa Research Dispositions

Being sceptical

- Understand **empirical evidence** in contested fields
- Being aware of political, economic and social drivers for 'evidence'

Being ethical

- Knowing and using ethical principles of research
- Understanding **positionality**

Being a skilled researcher

- Understanding **qualitative** and **quantitative** methods
- Be able to construct an argument based on evidence
- Employing **critical reading** skills

Being part of an inquiring profession

- Proactively contributing to a range of audiences
- Actively engaging with the inquiry and findings of others



Choose a video from the ones supplied on the next few slides.

Pilot your observation schedule using the Leuven Scale to answer the Research Question provided.



Fideo 1 / Video 1

Cwestiwn Ymchwil 1:

Research Question 1:

I ba raddau mae canu fel dosbarth cyfan yn darparu cyfleoedd ar gyfer cyfranogiad a dysgu disgyblion?

To what extent does whole-class singing provide opportunities for pupil involvement and learning?



Fideo 2 / Video 2

Cwestiwn Ymchwil 2: Research Question 2:

I ba raddau y mae'r amgylchedd dysgu yn darparu cyfleoedd ar gyfer ymglymiad a dysgu disgyblion?
To what extent does the outdoor learning environment provide opportunities for pupil involvement and learning?



Fideo 3 / Video 3

Cwestiwn Ymchwil 3:

Research Question 3:

I ba raddau y mae'r amgylchedd chwarae rôl yn darparu cyfleoedd ar gyfer ymglymiad a dysgu disgyblion?

To what extent does the role play environment provide opportunities for pupil involvement and learning?



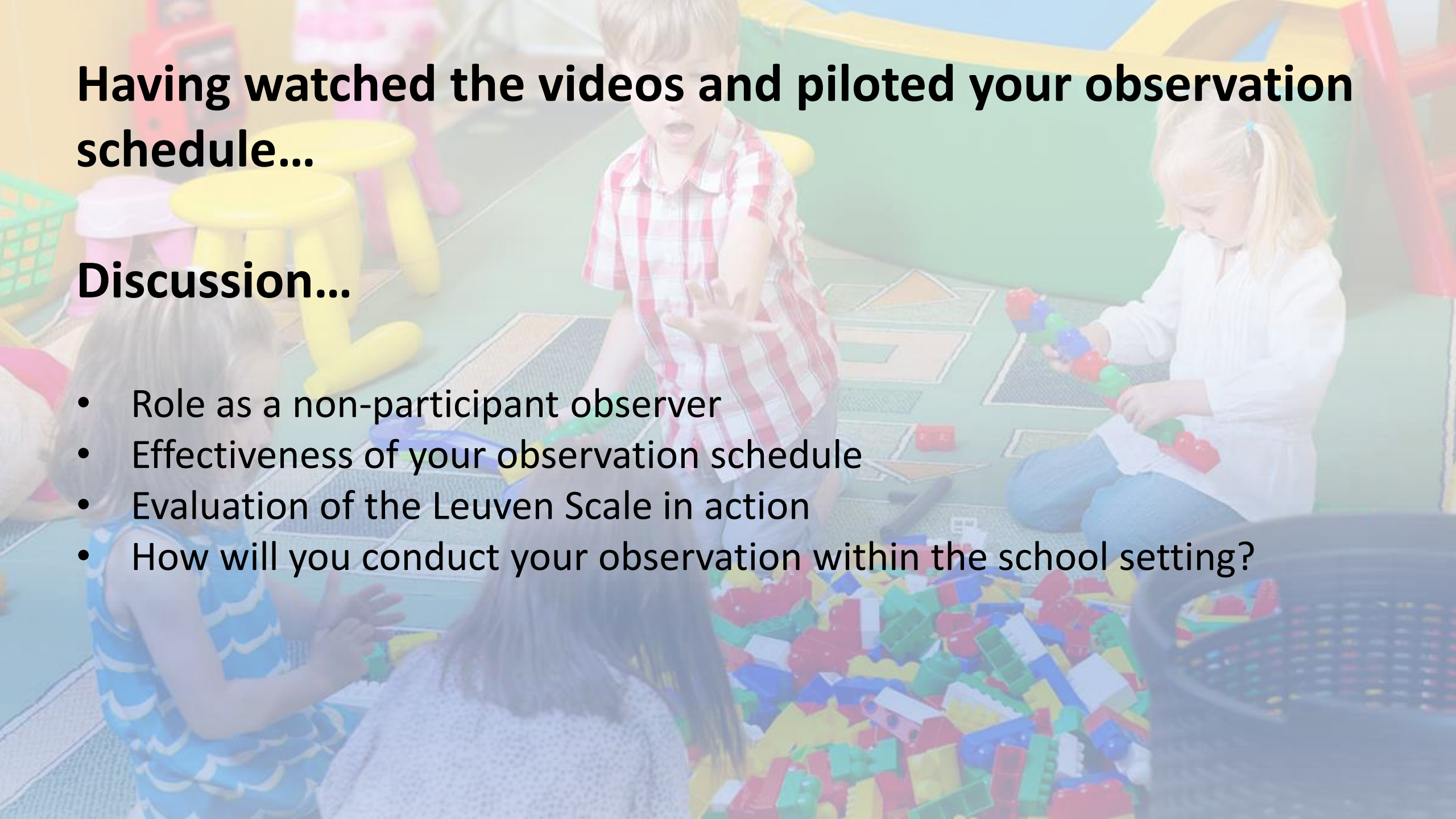
Fideo 4 / Video 4

Cwestiwn Ymchwil 4: Research Question 4:

I ba raddau y mae grŵp ffocws yn darparu cyfleoedd ar gyfer ymglymiad a dysgu disgyblion?

To what extent does a focus group provide opportunities for pupil involvement and learning?



A background image showing four children in a classroom setting. A boy in a red and white plaid shirt is standing and gesturing with his hands. A girl in a white shirt is sitting on the floor, focused on building with colorful blocks. Two other girls are sitting in the foreground, one in a blue and white patterned dress and another in a grey dress, both looking towards the boy. The floor is covered with a large pile of colorful building blocks. There are yellow stools and a green basket in the background.

Having watched the videos and piloted your observation schedule...

Discussion...

- Role as a non-participant observer
- Effectiveness of your observation schedule
- Evaluation of the Leuven Scale in action
- How will you conduct your observation within the school setting?

[illegible]

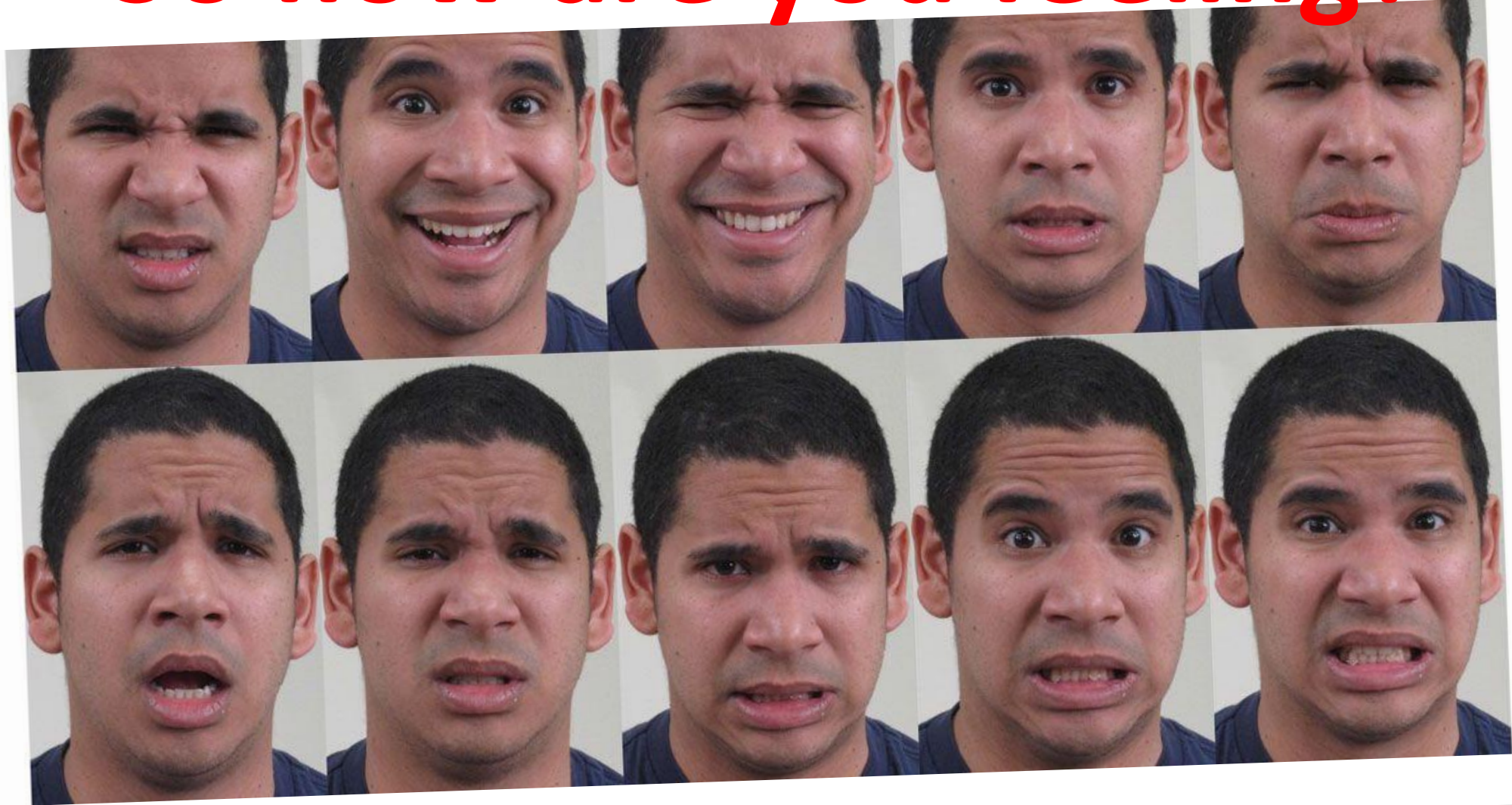
Checklist

- Observation schedule (useful to make 5 or 6 copies)
- Pens
- Clipboard

Packed lunch, flask, mug,
etc.



So how are you feeling?

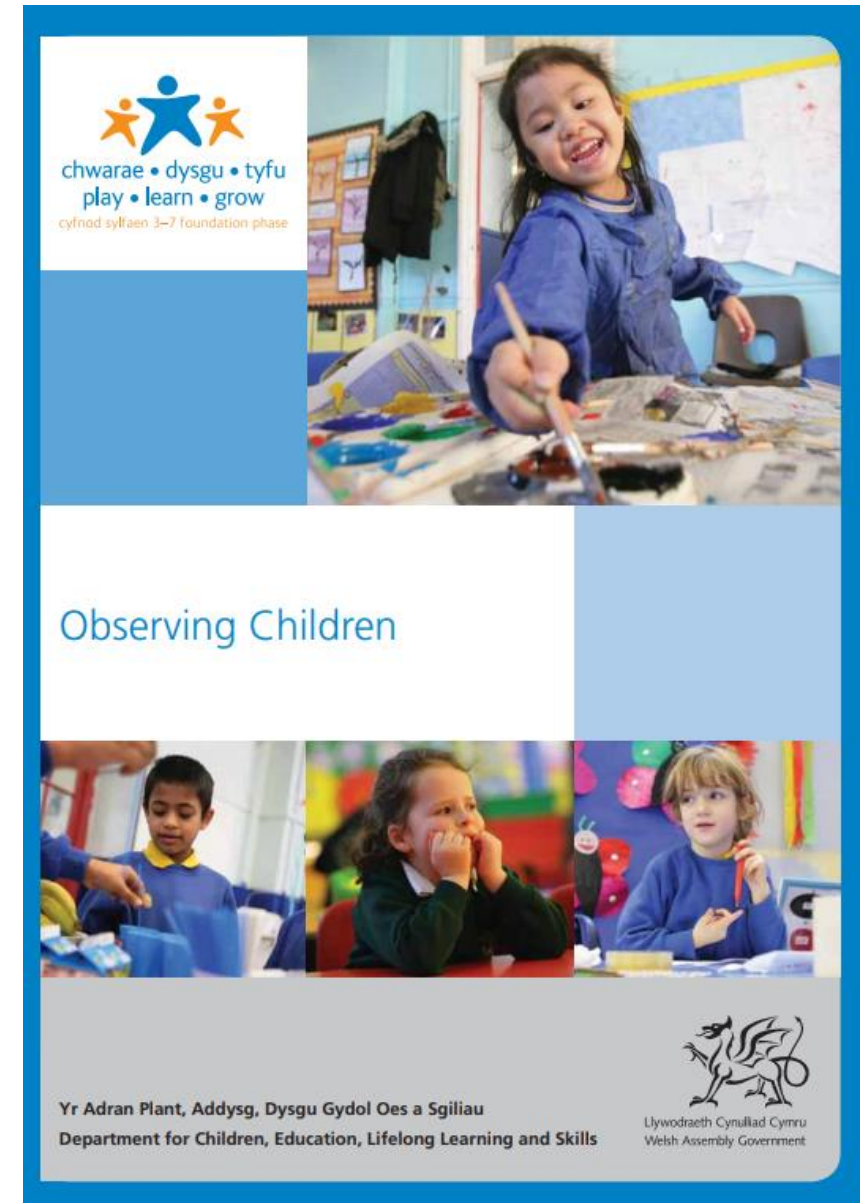


Useful Reading:

Read and
make
notes ...



[DCELLS FP Observing children
report W.indd](#)



[DCELLS FP Observing
children report E.indd](#)

