

WELCOME TO THE ECUK RESEARCH COMMUNITY: CONVERSATION 4 SEPTEMBER 26<sup>TH</sup> 12.30-2.30PM

Dr. Louise Gilbert, ECUK Cofounder

DATE OF NEXT MEETING: TUESDAY 26 MARCH, 2024, 12.30-2.30PM

## EMOTION COACHING RESEARCH COMMUNITY (ECRC) MEETING 4

The Emotion Coaching Research Community (**ECRC**) has been created in response to practitioners' requests for an online forum to meet and connect with like-minded others.

The ECRC group is an **inclusive, practitioner-focused community** to facilitate, support and sustain ethical and credible Emotion Coaching research in educational and community settings.

It is an online community welcoming everyone interested in exploring, starting or wanting to share their Emotion Coaching research journeys.

It is an exciting venture and important to Emotion Coaching UK.

## WELCOME TO YOU ALL



### WELCOME Practitioner Presentation: Nicky Shaw

#### Early Years Teaching Fellow, Strathclyde University

'It helps me get my power back'

Young Children's views on Emotion-Coaching Experiences

### **Practitioner Presentation: Lisa Gentle**

#### Norland College Research Associate

' A brief overview: Staff perceptions and experiences of an Attachment Aware Schools (AAS) project'

#### **Opportunities to share:**

Update on Emotion Coaching research experiences

**Research Focus Spot:** Louise Gilbert

Methods and Data

Date of next meeting: Tuesday 26 March, 2024, 12.30-2.30pm



## **NICKY SHAW:**

Early Years Teaching Fellow Strathclyde University

"It helps me get my power back" Young Children's views on Emotion-Coaching Experiences



## Lisa Gentle

## Norland College Research Associate

"A brief overview: Staff perceptions and experiences of an Attachment Aware Schools (AAS) project"

• Pupil development

- Opportunities for growth and change
- Barriers to growth and change

Lisa Gentle: / lisa.gentle@norland.ac.uk. www.linkedin.com/in/lisagentle

YOU WILL SOON BE INVITED TO JOIN A BREAK-OUT ROOM TO SHARE:

#### I. INTRODUCTIONS AND RESEARCH INTERESTS/ACTIVITIES 2. DESCRIBE WHAT INFORMATION YOU NEED TO INVESTIGATE YOUR EC RESEARCH INTEREST? 3.IN YOUR ROLE/SETTING WHAT SOURCES OF INFORMATION ARE 'ALREADY OUT THERE' THAT COULD BE USEFUL?

YOUR BREAK-OUT ROOM INVITE WILL POP-UP ON YOUR SCREEN- YOU JUST NEED TO CLICK ON IT TO ACCEPT

AFTER ABOUT **25 MINUTES** YOU WILL BE NOTIFIED THAT THE ROOM IS CLOSING, AND YOU WILL BE RETURNED TO THE **MAIN MEETING** 

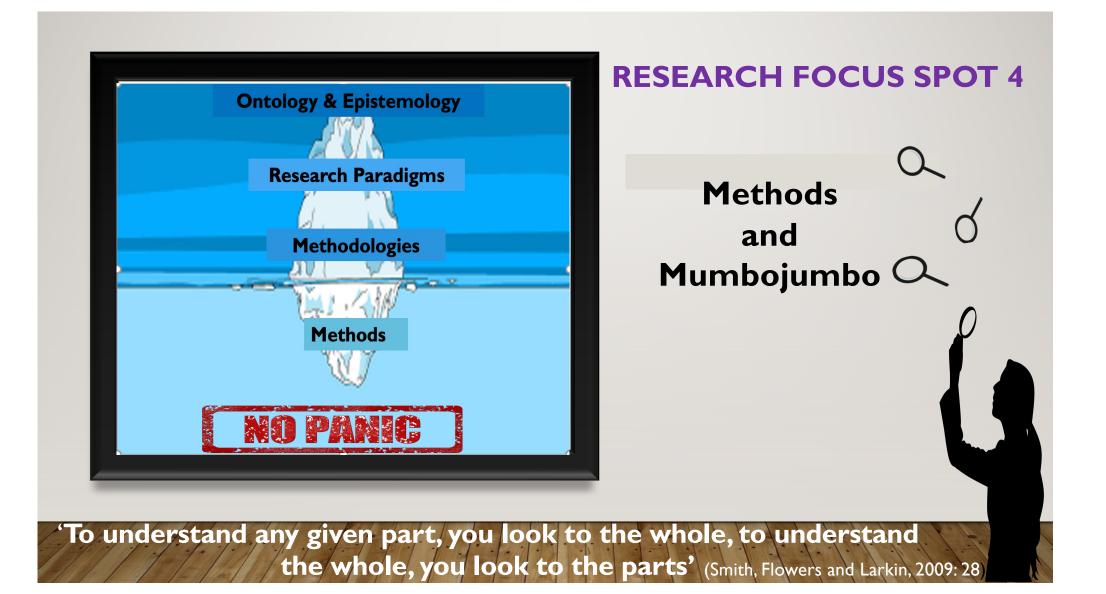
ALL GROUPS WILL BRIEFLY SHARE RESEARCH HIGHLIGHTS AND DISCUSSIONS

\*\*Please note: Someone needs to volunteer to be the spokesperson and share your discussions with the rest of the group \*\*

Thankyou for being that person!

search, have you a specific area of interest? you to do this research ? 2. Group Discussion	Are you Research Interested	Are you Research Active								
<ul> <li>search, have you a specific area of interest? you to do this research ?</li> <li>2. Group Discussion</li> <li>Describe what information you need to investigate your EC research interest?</li> <li>2. In your role/setting what sources of information are 'already out there' that</li> </ul>	I. Introduce you	rself and briefly share								
. Describe what information you need to investigate your EC research interest? 2. In your role/setting what sources of information are 'already out there' that										
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TODAY'S FOCUS FOR RESEARCH SHARING



## **RECAP THIS FAR...**

- Ontology: What exists in the real world
- Epistemology: How do we create knowledge
- Disciplines have their own historical &/or preferred ways of knowing and researching –research paradigms can believe knowledge is deductive value free or that knowledge is inductive value laden
- Methodology: a general approach to studying research topics- includes justifying your use of qualitative or quantitative methods, or a mixture of both, and why
- Your choice of methods demonstrates your commitment to 'a version of the world' and 'how you- the researcher- can come to know that world'.

Research methodology, research methods and their tools: YouTube: https://www.youtube.com/watch?v=vifGBH-0Wns&t=11s

### METHODOLOGY DETERMINES METHOD: QUALITIVE, QUANTITATIVE AND MIXED METHODS

Qualitative

**Mixed** 

## Quantitative

**Interested** in understanding individual/collective perceptions

**Doubt** whether social facts/truths exist

**Question** that scientific approach is applicable to researching humans

More likely to use non-numerical data

Broader and less prescriptive research questions which may or may not then narrow in focus as research progresses Combining

quantitative and qualitative methods may offer a more **holistic** understanding of the topic **Collect facts** and study the relationship of one set of facts to another

Structured and predetermined questions, conceptual frameworks and designs

Methods that are likely to produce quantifiable and possibly generalizeable conclusions

Seen as the 'scientific approach'

Qualitative and quantitative data tools: https://www.youtube.com/watch?v=mUfYXr4VKgI

## **ADVANTAGE OF METHOD STYLE:**

#### Qualitative

Explore behaviour in the field

Study interpersonal and cultural topic

Gather data on emotions, beliefs and personal characteristics

Recognises and allows reflection on your own experience as part of the research process

Smaller number of participants

Helps to understand definitions of societal constructs such as anxiety

Research focus can change

### Quantitative

More objective and strictly defined

Statistics can be applied to test, retest and confer interpretations

Methods can be replicated and automated

Work with larger populations

Findings can be generalized to greater populations

## **POTENTIAL DISADVANTAGE**

#### Qualitative

Unanticipated results that contradict

Ethics for participation often complex

Complexity and time-consuming research process

Findings cannot be conferred by statistical significance

Not generalisable to population

Size matters! –perceived as less credible than large scale

### Quantitative

No acknowledgement of human thoughts and feelings

Research driven by chosen research tools

Provides broad general descriptions of populations but less focus on variability

Fixed with research focus and need to comply to prescribed mode of delivery

Risk of research bias by researcher

Differing research methods need differing data collection tools

## **POTENTIAL SOURCES OF DATA**



The extent of data collection will be guided by time available and access

## WHAT IS QUALITATIVE DATA?



- Qualitative data can be observed through our senses: sight, smell, touch, taste, and hearing. The focus is not on accurate measuring or numbers. Therefore, colours, shapes, and textures of objects are qualitative observations.
- **Data** that approximates or characterizes the attributes, characteristics, properties, relationships of a thing (phenomenon).



- **Data** that attempts to reflect understanding of individuals/others perception of the world
- Simply put: Qualitative data largely describes whereas quantitative data defines.

Methods guide your choice of tools to collect the data to investigate your research topic

## WHICH DATA TOOLS?



- > Questionnaires
- > Surveys
- Interviews
- Observations

Other data sources, incl.
 documents, pictures, audio, diaries,
 logs, critical incidents, blogs and
 vlogs

#### Triangulation refers to

using more than one method to collect the data. It is seen as validating and adding credibility to your piece of research

'most 100 hr research projects are likely to be limited to single method' (Bell and Waters.2018)

## QUESTIONNAIRE

- Set out to collect information for analysis
- Written lists of questions/ picturesdesigned by you
- Focus on facts and opinions
- Involve direct yes/no or more indirect questions- Likert scale
- Open and closed questions
- Assumption that if you want to find out-JUST ASK
- Can be postal, personal, electronic

- Easily record large numbers of respondents
- Simple and controlled focus
- Standardized approach to delivery of question
- Respondent needs to be able to read
- Planning, cost, bias, response permission, length,
- Language ambiguity, vagueness, detail, accuracy

Likert Scale determine the strength of feeling or attitude to the statement. Usually 3,5 or 7 point scale. They can ascend or descend

## **QUESTIONS AND THE LEVEL OF DETAIL**

#### **Closed Questions**

#### Likert Scale Questions

#### **Open Questions**

Question	yes	no	Question	Your response	Question	In what way?
I use Emotion Coaching in my role.			l use Emotion Coaching in my role.	Disagree Agree I 2 3 4 5	I use Emotion Coaching in my role.	
Emotion Coaching helps me to feel more in control when dealing with emotional behaviours			Emotion Coaching helps me to feel more in control when dealing with emotional behaviours	Disagree Agree I 2 3 4 5	Emotion Coaching helps me to feel more in control when dealing with emotional behaviours	
Emotion Coaching helps me to give a consistent response to children's emotional behaviour			Emotion Coaching helps me to give a consistent response to children's emotional behaviour	Disagree Agree I 2 3 4 5	Emotion Coaching helps me to give a consistent response to children's emotional behaviour	

research evidences that descending -ordered Likert response scales generate more positive responses from respondents than ascending-ordered scales (Chyung, Kennedy and Campbell, 2018)

## ARE INTERVIEWS REALLY 'INTER –VIEWS'?

- Are you a Miner or Traveller (looking for specific information or getting an overview of the experience)?
- Are you seeking to confirm a theory/ your views or trying to find out more about new things and others?

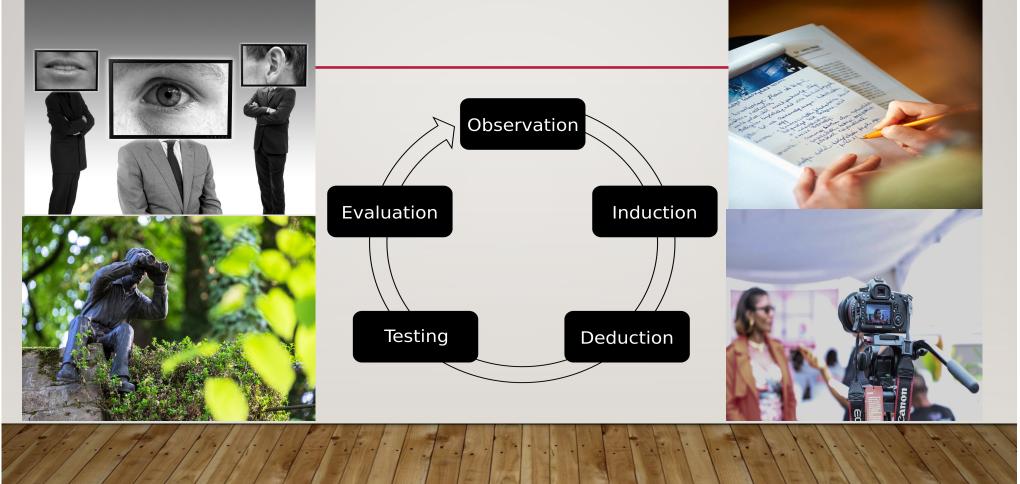
### Your Interviews...

- Do you have a specific focus and only want to concentrate only on that or
- A topic to focus on, but interested/willing to find out what else may emerge or
- No real agenda wait to see what the participant wants to say
- Do you see yourself as involved and contributing to the data crossed or separate and collecting data from the participant

**Deductive and Inductive Research** 



## OBSERVATIONS: OVERT... COVERT... INVOLVED OR OBSERVER?









## **RECORDING YOUR DATA**

You could... Write verbatim Take notes Time sampling Audio Recording Videoing/pictures Participant Diaries Blogs/Vlogs Considerations ... Ethics: power disparity Confidentiality Storage Accuracy/reliability Recording contexts Nonverbal communications Hawthorn effect





## **GOOD PRACTICE MEANS THINKING ABOUT...**

# No harm as a result of your research

- Planning each stage: prepare to carry out research, carry out...
- Realistic about time available
- Reliability of data opportunities and sources
- Numbers of willing participants
- Gathering data and storing data
- Recording and analysing data
- Consent and ownership of data

- Will the methods chosen give you the data that you need to discuss and answer your research question?
- Be knowledgeable about the methods chosen, advantages and disadvantages
- Keep a research diary to evidence your engagement in the research journey
- Start a personal research dictionary for your research project to keep a record/ list of research definitions used (reference sources)

## THE DATE OF NEXT MEETING: TUESDAY 26 MARCH, 2024, 12.30-2.30PM

If you would like to share your EC research or talk about your research experiences and journey the ECUK Research Community **is the place to do PLEASE JUST** 

Please drop me an email [emotioncoachinguk@gmail.com] and let me know what you would like to talk on, and we can make it happen!

If you have any suggestions about what you would like to see included in the meeting, do let me know- this space and time is your space and time

## Thank you

Thank you all for your time and contributions and look forward to seeing you all again soon- why not share with a friend and bring them along next time

## **REFERENCES AND FURTHER INFORMATION**

- Evidence-Based Survey Design: The Use of Ascending or Descending Order of Likert-Type Response Options
- <u>Chyung</u>, Y., <u>Megan Kennedy</u>, M., & <u>Campbell</u>,I. (2018) Evidence-Based Survey Design: The Use of Ascending or Descending Order of Likert-Type Response Options. Performance Improvement, 57(9), pp.1-60. <u>https://doi.org/10.1002/pfi.21800</u>
- https://www.simplypsychology.org/likert-scale.html
- Bell, J. and Waters, S.(2018) Doing your research project, 7th ed. Maidenhead: Open University Press