























Coding

- ▶ Coding involves categorising the data you have collected from students to help you analyse it and establish patterns.
- Free coding allows you to approach student voice with no pre-conceptions it gives prominence to their experiences.
- The basics are:
- > be clear about any pre-conceptions and assumptions you might hold and put these aside
- > read the words with fresh eyes and pay close attention to the words the students use
- make notes on anything that surprise you or might have importance.



Pre-conceptions about how students self-regulate

- Students will not be able to talk about their learning
- Students will be unfamiliar with a range of cognitive strategies
- ▶ Students will be focused on exam performance
- Students might not have had time to develop a detailed understanding of the strategies
- ▶ Self-regulation hadn't been fully explained and introduced to students in class.



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Your turn

- You have an excerpt from one of the interviews we held with a student.
- We were talking about the intervention we had put into place where we had introduced students to some new learning techniques.
- Spend 10 minutes on your own reading the interview, use the space provided to start coding.



Sharing codes and developing themes

- Working with the people on your table, begin to identify any themes that have arisen from the interview extract.
- Discussing shared themes helps to develop and articulate your understanding of what students are saying.





Thematic diagrams

- Here is the result of the data analysis.
- Is there evidence of impact from this intervention?
- What would your next steps be?

School and project context:

Geography class

- Started the intervention in January ended in May
- The intervention focused on whether teaching cognitive strategies supported SRL
- UK school, not a Cambridge International centre
- Students were preparing for their GCSEs (aged 16)
 The intervention was run in a mixed ability,
 - ____



Unintended impact of student voice



You can like talk to them more as a, not as a friend, but more as a like associate more than a teacher.



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Unintended impact of student voice



You have a lot more contact with teachers ... you feel more comfortable talking to teachers and asking for help. You have a closer relationship with them.



Moving forwards

- What are the benefits of student voice?
- How would you use it in your school?
- Not going to give you big data but will help you to understand and interrogate the big data in a nuanced way.



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Particularity within generality and generality within particularity

(Bourdieu & Wacquant, 1989)

