

Cognitive load theory and Rosenshine's principles of direct instruction

1.3 Schema building (outline)

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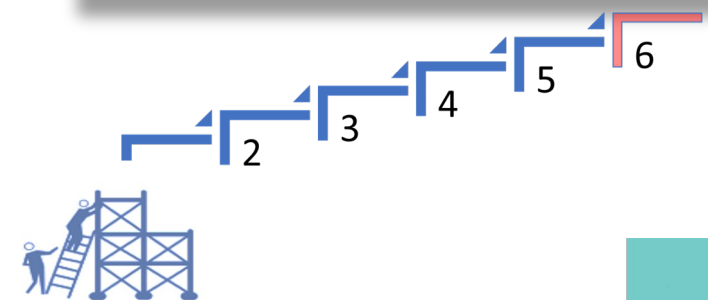
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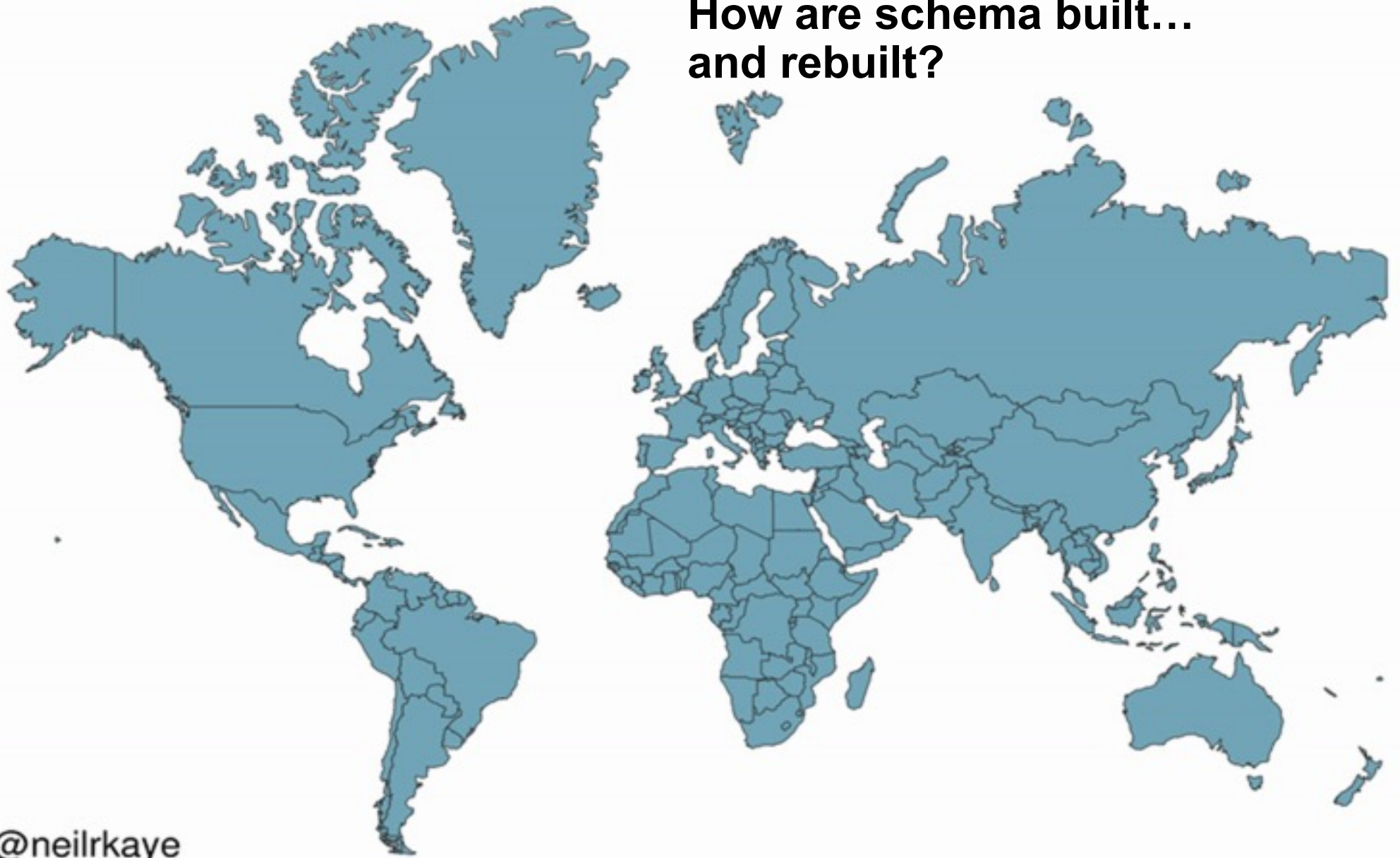
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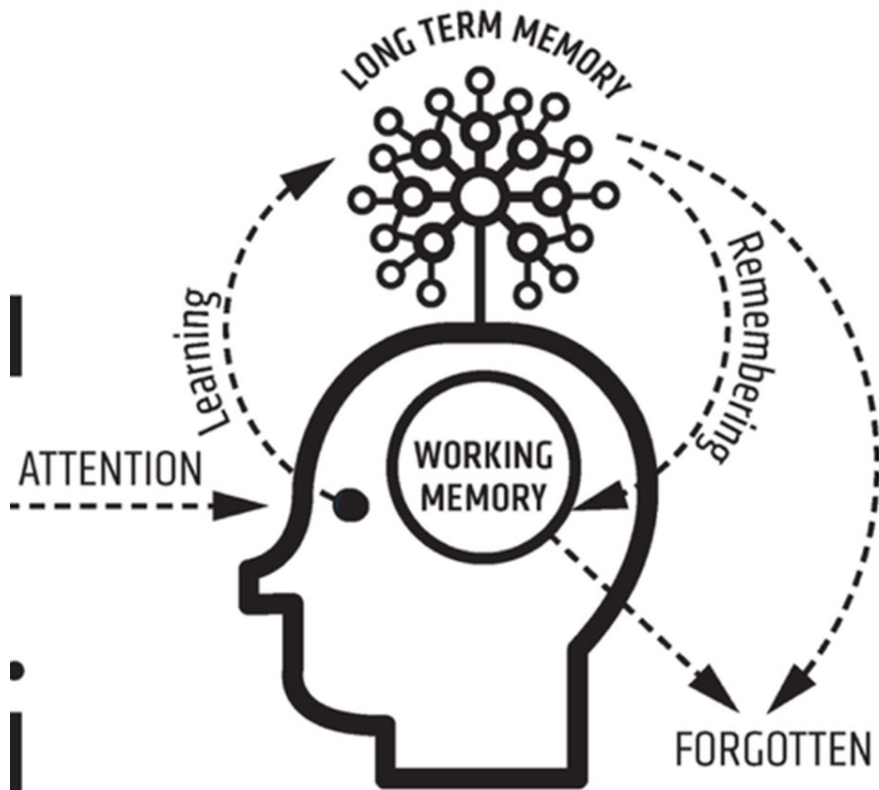


**How are schema built...
and rebuilt?**



@neilrkaye

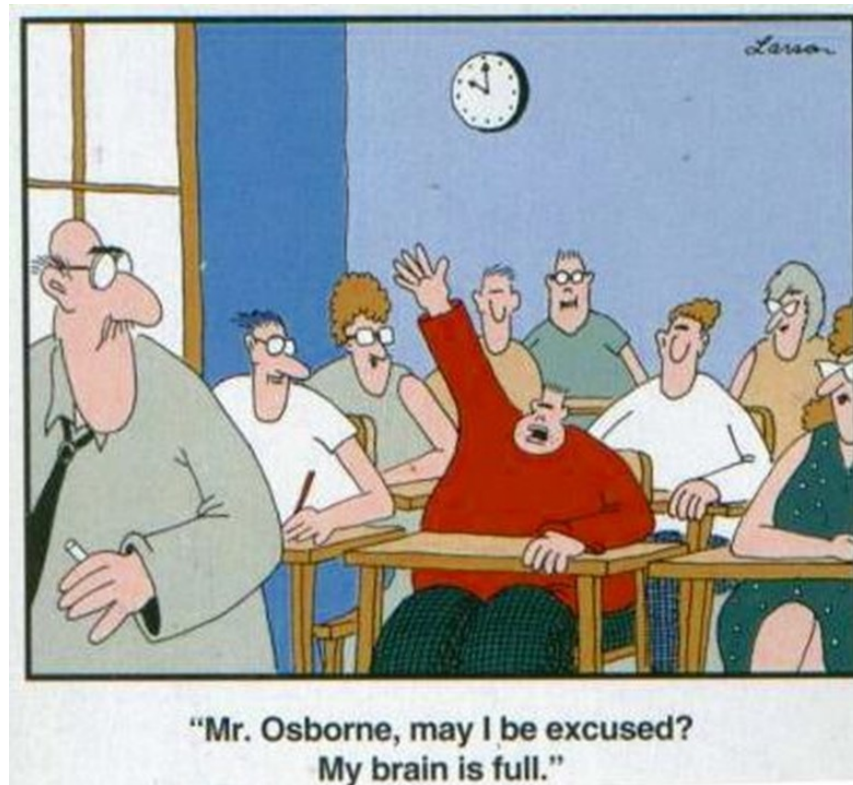
Schema and Cognitive Load Theory: Why can it be useful?



- Evidence-led > helps to identify what's most effective
- Explains effectiveness of much school activity.
- Reduces student stress prior to high-stakes examinations by promoting embedded learning.
- Has potential to reduce teacher workload.
- Catalyses improvement in attainment.
- Chimes with trends in inspection and training...

1. *Ofsted framework*
2. *ITT: Initial Teacher Training - Core content framework*
3. *ECF: Early Career Framework*





**"Mr. Osborne, may I be excused?
My brain is full."**

