Applying threshold concepts to information literacy and STEM education

A practical and theoretical basis for contextualizing information literacy instruction
Threshold Concepts are

1. Transformative
2. Irreversible
3. Integrative
4. Bounded
5. Troublesome
Threshold concepts in the library
ACRL Draft Framework

- Scholarship is a conversation
- Research as inquiry
- Authority is constructed and contextual
ACRL Draft Framework

• Format as process
• Searching as exploration
• Information has value
Situated in the field of information science
So why also situate within the STEM disciplines?
Disciplinary context increases engagement
Nuances are easier to understand.
Context facilitates transfer.
Transfer facilitates learning.
References & Further Reading


