

Rigorous CT' assessment procedures in many studies - Ose of formal and validated measuring instruments (e.g., Critical Thinking Test – Level I)(*n*=4)
- Use of teachers' own assessment instruments (*n*=5)
- Control groups (*n*=4) they can integrate CT-oriented teaching strategies in their didactic practices in a systematic and intentional way so students can learn and use structured thinking in their everyday life (Tenreiro-Vieira & Vieira, 2019).

 OECD - Organisation for Economic Co-operation and Development (2018). *Teaching, assessing and learning creative and critical thinking skills in education*. Retrieved from: http://www.oecd.org/education/ceri/assessingprogressionincreativeandcriticalthinkingskillsineducation.htm
 Tenreiro-Vieira, C. & Vieira, R. M. (2019). Promover o pensamento crítico em ciências na escolaridade básica: propostas e desafios. *Revista Latinoamericana de Estudios Educativos, 15(1),* 36-49.
 UNESCO (2016). *Educação 2030: Declaração de Incheon e Marco de Ação da Educação - Rumo a uma educação de qualidade inclusiva e equitativa e à educação ao*

longo da vida. Disponível em: http://unesdoc.unesco.org/images/0024/002456/245656por.pdf

Whittemore, R. & Knafl, K. (2005). The integrative review: updated methodology. Journal of Advanced Nursing, 52 (5), 546–553.

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