

Typical & Atypical Cognitive Development

Spring 2019

Unit 4: questions on research article

Download and read the article for Unit 4 to briefly address the three points below.

- Throughout the article, there are several examples of typical behavioral patterns of students with low working memory capacity. Select some of them (at least 2) and try to explain them from the executive function-perspective: which of the three functions of updating, inhibition, and switching might be underdeveloped and thus involved in the given behavioral pattern?
- What might be the practical and educational benefits of making use of a comprehensive test battery, such the Automated Working Memory Assessment (AMA)?
- Briefly explain in your own words the classroom-based approach to supporting children with low working memory capacities.

Send your answers to paul.seitlinger@tlu.ee with the subject "CogniDev_Article4_YourName" by 5th of April 2019 the latest