## The Effects of Consistently Reading Whole Novels on the Reading Comprehension of Adolescents with Developmental Disabilities

## Authors : Pierre Brocas, Konstantinos Rizos

**Abstract :** This study was conducted to test the effects of introducing a consistent pace and volume of reading whole narratives on adolescents' reading comprehension with a diagnosis of autism spectrum disorder (ASD). The study was inspired by previous studies conducted on poorer adolescent readers in English schools. The setting was a Free Special Education Needs school in England. Nine male and one female student, between 11-13 years old, across two classrooms participated in the study. All students had a diagnosis of ASD, and all were classified as advanced learners. The classroom teachers introduced reading a whole challenging novel in 12 weeks with consistency as the independent variable. The study used a before-and-after design of testing the participants' reading comprehension using standardised tests. The participants make a remarkable 1.8 years' mean progress on the standardised tests of reading comprehension, with three participants making 4+ years progress. The researchers hypothesise that reading novels aloud and at a fast pace in each lesson, that are challenging but appropriate to the participants' learning level, may have a beneficial effect on the reading comprehension of adolescents with learning difficulties, giving them a more engaged uninterrupted reading experience over a sustained period. However, more studies need to be conducted to test the independent variable across a bigger and more diverse population with a stronger design. **Keywords :** autism, reading comprehension, developmental disabilities, narratives

**Conference Title :** ICSESTT 2021 : International Conference on Special Education and Specialized Teaching Techniques **Conference Location :** London, United Kingdom

Conference Dates : October 21-22, 2021