Influences of Socioeconomic Status and Age on Child Creativity: An Exploratory Study Applied to School Children in Poland

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Abstract : Creativity is thought to be of importance for educational success. Educational institutions vary greatly in regard to socioeconomic status (SES) and curricular emphasis on creativity. Research is needed to clarify the effects of age and SES on creativity. The objective of this study will be to compare the creative performance of children with different SES, low or high, and age. It is hypothesized that younger children will score higher than older children, independent of their SES. Children aged 15, 12, and 9 from four different junior and secondary schools in Warsaw, Poland, will participate in the study. The schools will differ in terms of socioeconomic, geographic localization. To assess creative performance, a Polish adaptation of the Torrance Test of Creative Thinking (TTCT) will be used. In order to select low and high SES individuals for SES grouping, a Polish adaptation of the MacArthur Scale of Subjective Social Status will be given to all participants. To control for individual differences in personality traits, a Polish adaptation of the Big Five Questionnaire for Children (BFQ-C) will be used. These measures will allow to compare the creative performance of children with different age and SES and eliminate confound variables. It is predicted that younger children, as well as high SES children, will score higher on the TTCT than older children, and low SES children. The findings of this study may provide useful insight into socioeconomic and age differences in creativity, as well as facilitating teacher's adjustment of learning styles and emphasis on creativity in relation to the SES and age of their students.

Keywords : big five questionnaire for children, children, creativity, socioeconomic status, Torrance test of creative thinking, TTCT

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