

**THE MENTAL ABILITY OF GRADE ONE PUPILS WITH AND WITHOUT
PREPARATORY BACKGROUND COURSES AT INDANG
CENTRAL ELEMENTARY SCHOOL SY 2005-2006**

**Undergraduate Thesis
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ABSTRACT

ATIBAGOS, MELODY R. The mental ability of grade one pupils with and without preparatory background courses at Indang Central Elementary School, SY 2005-2006. Undergraduate Thesis. Bachelor of Science in Psychology. Cavite State University, Indang, Cavite. April 2006. Adviser: Josephine Manapsal.

This study was conducted to determine the relationship of the mental ability of grade one pupils with and without preparatory courses at Indang Central Elementary School SY 2005-2006.

Specifically, this study also aimed to: (1) describe the demographic profile of grade one pupils in terms of age, gender and preparatory background courses; (2) describe the mental ability of grade one pupils with and without preparatory background course based on Raven's Standard Progressive Matrices; (3) identify the significant difference on the mental ability of grade one pupils with and without preparatory courses.

Slovin's formula and Point Biserial correlation coefficient were used as statistical tools. A total of 121 grade one pupils with preparatory courses and 30 pupils without preparatory courses were taken as sample of this study. The grade one pupils with preparatory courses significantly obtained the highest score of 37, while 23 were the highest score obtained by the grade one pupils without preparatory courses. There was a significant relationship between the mental ability of grade one pupils with and without preparatory background courses.

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