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Using Animation Book of Sex Education to Increase Sex Understanding for Elementary School Students

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Abstract

Cases of violence or sexual crimes on children are one of the problems that have occurred in recent years. This problem has received a lot of attention from various parties because many children have been victims of sexual violence. Data from the Indonesian National Child Protection Commission (KPAI) shows that hundreds of cases of sexual crimes against children occur annually (Jawapos, 2017). In 2015 there were 218 cases, in 2016 there were 120 cases and then in 2017 there were 116 cases of sexual crimes in children. Cases of sexual violence in children cannot be separated from the education system in Indonesia. Education in schools should not only focus on teaching compulsory and local subjects, but also need to be accompanied by sex education that is not much realized in its advantages and virtues. Sex education is not intended to teach children to have free sex early, but aims to protect children from sexual crimes that can occur anytime and anywhere. In order to prevent the occurrence of sexual violence in children proper sex education is needed from the start. Minimum sex education has been introduced since elementary school so that children have a proper understanding of sexuality. But the provision of sex education must be adjusted to the stage of child development. The way to deliver sex education also needs to be considered so that it can be easily understood by children. This study seeks to provide sex education in an interesting way, namely through the book "Book of Sex Education Animated Cartoons". This book is structured as interestingly as possible to provide a proper understanding of sex in elementary schoolaged children.

Method. This type of research is quantitative research with experimental design. The experimental method chosen was a quasi experiment. The population of this study was students of SD Muhammadiyah 11 BidaraCina, Jakarta. The sampling technique used is random sampling. The type of experimental design chosen was a pretest posttest one group design. Pretest posttest one group design is a study conducted twice namely before the experiment and after the experiment with one group of subjects. The instrument used was a student's sex understanding questionnaire. The type of treatment given to the subject is the provision of sex education material through the media book "Book of Sex Education Animated Cartoons". The analysis technique used is paired sample t-test.

Results and Discussion. The pretest results showed that the sex understanding of Muhammadiyah 11 Bidara Chinese students was still lacking. Only 20% of students show good understanding of sex, while the remaining 80% are in the moderate to very low category. After the researchers delivered sex education material through the book *Book of Sex Education Animated Cartoon*, the researchers made measurements again. There is an increase in the value of students after the use of *Book Of Sex Education Animated Cartoons*. The number of students with sex understanding in the very high category increased to 60%, 32% of students were in the high category, and only 2% of students had an understanding in the medium category. This shows that there is an increase in students' sexual understanding after the use of *Book of Sex Education Animated*

students' sexual understanding after the use of *Book of Sex Education Animated Cartoons*. But researchers need to do a test to ascertain whether the use of the book "*Book of Sex Education Animated Cartoons*" is really effective to improve students' sex understanding. The researcher conducted a comparative test on the value of the pretest and posttest of students using the SPSS 25.0 program. The test uses paired sample ttest technique, where the researcher will compare the students' pretest and posttest scores. The results of the comparative test using the paired sample t-test technique showed a significance value of 0.000 (<0.05).) This shows that there are differences in knowledge of elementary school students of Muhammadiyah 11 Chinese Bidara about sex before and after the publication of the book "*Book of Sex Education Animated Cartoons*". These results also indicate that the book "*Book of Sex Education Animated Cartoons*" is effective in increasing students' sex understanding at the elementary school level.

Conclusion. Based on the description above, it can be concluded that there are differences in students' sex understanding before and after the socialization of the book "*Book of Sex Education Animated Cartoons*" for students of SD Muhammadiyah 11 BidaraCina. Students' sex understanding increases after being given the book. Sex education in schools is important even though it has not been included in the curriculum, but the time of education in schools is very limited because children spend more time at home. Therefore, in addition to teachers, parents need to have the right understanding in order to be able to provide understanding to their children regarding matters related to sexuality that are correct and appropriate to the stages of child development. This book will make it easier for teachers or parents to convey knowledge about sex to elementary school-age children.

Keyword: Sex Education, Elementary School, Sex Understanding