

Watmaisisook School were assigned to comparison group. The experimental group received dental health education program while the comparison group did not.

Questionnaires, developed by the researcher were used to collect data. Data were collected 4 periods; before and after the intervention follow up in the 6 weeks, 8 weeks and 10 weeks.

Percentage distribution, Student's t-test, Paired Samples t-test and Pearson's Product Moment Correlation Coefficient were employed to analyse data.

Results of the study revealed that, after the experiment, the students in experimental group gained significantly more perceptions attitudes and practice regarding dental health than prior to participating in dental health program. Also those students gained significantly less plaque than before.

With regard to dental health locus of control of the students in the experimental group, it was found that, after the experiment, the internal locus of control had significant positive relationships with perceptions, attitudes practice and plaque while the external locus of control did not have.