

## ABSTRACT

Today the number schools in Thailand has flourished. It shows that the educational system in the present is developing and expanding. Every school tries to provide the best quality learning for students and students parents. Saint Gabriel's College (SG) is a school which was founded 90 years ago and the setting of this research is in Primary 5 of SG.

The main purpose of this study is to assess the initial impact of OD intervention on classroom management and student behavior. This study aims to achieve three main objectives: (1) To diagnose the current situation of Primary 5 in term of classroom management and student behavior, (2) Identify and implement appropriate OD intervention to improve student behavior and classroom management, and (3) Determine the initial impact of the ODI on classroom management and student behavior.

The research methodology followed the action research model in three phases. The researcher used survey questionnaires, structured interviews, and observations which were applied for gathering primary data. The respondents consisted of 325 Primary 5 students and 20 Primary 5 teachers. For data analysis the Statistical Package for the Social Science Program (SPSS) was used to analyze the data.

As the pre-ODI findings made it class Primary 5 needed to improve the classroom management system and Primary 5 students needed to improve their behavior. Based on the diagnostic results, the researcher designed and implemented the ODI activities for a period of 6 months. After intervention, the researcher collected the data to check the initial impact of the OD Intervention on classroom management and student behavior. It showed a positive feedback and significant

differences in classroom management and student before and after-ODI at 0.00 level of significance. Therefore, the research hypothesis, that there was no significant difference between Pre-ODI and Post-ODI on classroom management and student behavior, was rejected. Therefore, the ODI made an initial impact on classroom management and student behavior. It is recommended that the innovations through ODI to improve classroom management and student behavior be continued and sustained.

