Abstract

This research has the following objectives. 1. To describe the current situations of primary 4 in terms of student's creativity 2. To design and implement the appropriate IDI's to improve student's creativity 3. To compare the differences between before and after IDI's. The sample used in this study was the 78 students for grade 4 in computer subject, 6 teachers from computer department and one teacher from art department of Assumption College Ubonratchathani. This research selected sampling by using purposive sampling method since the number of students was not huge and it was limited.

The researcher conducted the Appreciative Inquiry Interview with the teachers to gain insight and ideas for developing teaching and learning activity that can be used for developing student' creativity. After that the IDI was conducted by inter coding of key theme from AI interview. The researcher implemented the IDI with the seventy-eight students and then analyzed the data of creativity assessment before and after IDI. The data collection process took about six weeks. The process started with creativity assessment on students' creativity. Then, the researchers implemented IDI and gave students creativity assessment again. The researcher analyzed the data provided in between pre and post IDI.

The results showed that most of the sample was the students' creativity was different in pre and post IDI. The post IDI result was better than in pre IDI. The students' creativity was higher in all four areas after implementing of IDI. Moreover, the IDI or teaching activities in this research could motivate students to participate in the classroom as well as to work group.