

Abstract

This paper assesses the impact of raising A Level chemistry attainment via interaction with the students.

The decision to carry out research on the topic of A Level attainment was based on recent A Level Chemistry results. Although some students achieved extremely high results, I felt that other students were not achieving their full potential. Therefore, intervention had to occur in order to improve the students' knowledge, understanding and examination results.

Analysis of the data collected from my project, both qualitative and quantitative, provided a variety of information on different teaching strategies. The strategies included sixth form mentoring and regular testing. Discussions with students following the implementation of the new strategies highlighted significant improvements in teaching, learning and in student enjoyment. The data was collected by questionnaire and informal interviews.