



# Survey and study on the Science students' learning psychology and behaviour in senior middle schools

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## Abstract

Since curriculum reform in senior middle school has started from the last September, the goal of teaching and the style of learning have undergone a tremendous change. Using questionnaire survey, we investigate in senior middle schools whether the science students' psychology of learning, consciousness and behaviour are well adapted to the curriculum reform and, whether there are any difficulties. We also try to find out the merits and defects of the form and assessment about traditional teaching, and put forward a proposal of teaching reform.

**Keywords:** learning initiative, self-confidence of learning, motivation for learning, potential of learning ability, curriculum reform