



Study on the infusion of foundation technology in science education

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Abstract

Traditional science education in China weakened the teaching of practical knowledge and basic skills, and neglected the scientific educational objective which are suitable for the daily-life of students and the demands of society. So it led to a lower level of the pupils' technological literacy. Amid the basic education curriculum reform, it is necessary and feasible to implement foundation technology education. At present, measures should be taken as follows: enriching the contents of science curriculum, expanding the space of science teaching, developing students' ability for conducting science experiments and science inquiry.

Keywords: science education, foundation technology education, technological literacy, curriculum reform
