A study on the current status of teaching and learning science process skills in Anhui Province secondary schools

1Xian-wei FANG and 2Zhi-wei CHEN

1The Second Middle School of Wuwei County in Anhui Province, 238300
Email: 2005fxw2008@163.com

2Hangzhou Normal University, school of life and environmental sciences, Hangzhou, 310036, P.R. CHINA
Email: chzhwei@126.com

Received 27 Mar., 2010
Revised 1 Jun., 2010

Abstract

Using 2 sets of questionnaire instrument on the current status of teaching and learning science process skills, we carried out a survey in some Anhui Province secondary schools. The findings of this survey reveal that science teachers’ pedagogical knowledge level on the teaching of science process skills in secondary schools is not quite high. Students’ science process skills are generally not quite high too. Some suggestions are put forward as based on the findings of this study.

Keywords: secondary school science; science process skills; questionnaire survey