

A Study of Primary Science Teaching in Basic Education Schools

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Abstract

The purpose of this study is to investigate how teachers teach primary science. Qualitative method was used in this study. Therefore, an interview form, documentation form and observation checklists were used as instruments. Before this study, quantitative study had been carried out with 590 participants. Among them, 14 teachers who taught Grade 5 science were selected for this qualitative study by using the purposive sampling technique. In analyzing qualitative data, the cyclical process was used. According to the findings, it was found that teachers used various approaches to lessons. Moreover, it was found that the teachers with above satisfactory level of pedagogical content knowledge (PCK) can guide and facilitate students to achieve science process skills more than the teachers whose PCK level is below satisfactory level.

Key words: instructional leadership, personnel management, financial management, administrative skill, principal

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