

# **The application of the teacher's personal knowledge management on the professional development: A case study on the practice of nine-years consistent curriculum of the elementary school teachers**

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In order to improve primary school teachers' professional development and the effectiveness of nine-consistent curriculum, this study utilizes the literature review, content analysis and collective interview to help primary school teachers to manage personal knowledge. This study abstains six conclusions that: (1) teacher's personal knowledge management is a full self-challenge and professional learning process; (2)the features of teacher's personal knowledge combines professional certainty and uncertainty; (3) the development of teacher's personal knowledge needs feedback and support from others; (4) teacher's personal knowledge management could improve professional development effectively; (5) the development of teacher's personal knowledge is limited by personal, professional culture and organizational factors. Finally, this paper provides several suggestions for teacher's personal knowledge management, the fulfillment of nine-consistent curriculum, professional development as well as related studies also.

Keywords: primary school teacher/teacher's personal knowledge management/professional development

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