

[DOI: 10.20472/IAC.2015.020.067](https://doi.org/10.20472/IAC.2015.020.067)

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THE DEVELOPMENT OF RESEARCH POTENTIAL OF TEACHERS USING THE KNOWLEDGE MANAGEMENT PROCESS

Abstract:

The objective of this research was to develop the research potential by using knowledge management process for teachers in elementary school. The samples are 15 teachers in Srinakharinwirot University, Prasanpimt Demonstration School (Elementary). The instrument were journal record form, assessment problem of research potential of teachers in the school form, instructional observation form, questionnaire satisfaction of teachers. Descriptive statistics were used to analyze the data. The result showed as follows: Teachers have collaboration on activities by following knowledge management process including specification of knowledge, seeking for knowledge, knowledge creation, exchange of knowledge, collection of knowledge and how to use the knowledge. The knowledge is gained inside and outside school then maintained in the form of database. The teachers had the problems with the research. They were to choose the problems to make the research and to write the report and suggestion to that the director should hold workshop concern with the research in school. The teachers had more concentration to develop their research abilities after the process of knowledge management. They improved the objectives and problems of research. They can define research topics that fit the context of the class. And to create the appropriate research tools. Teachers were satisfied toward the knowledge management that brought them into the development of research.

Keywords:

knowledge management, research potential, teachers development