

**The Role of Supporting for Learning of Subject in School  
by Jigsaw Method and Utilizing School Library  
-Collaboration of School Library and  
School Music Education (music appreciation) -**

Makiko Asano

Graduate School Library, Information and Media Studies University of Tsukuba  
6-11, Sakura-machi, Kanazawa, Ishikawa, 920-0923

Japan,

[asanom@slis.tsukuba.ac.jp](mailto:asanom@slis.tsukuba.ac.jp)

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*In this study, a music class at a junior high school introduces coordinated activity by the collaboration between a teacher and school library (the Jigsaw Method) in music appreciation. The research investigates what kind of changes the students show through such a type of lesson that they experience for the first time. From the point of teacher's view, the study reveals the evaluation of this lesson support, and what sort of issues it contains. As a result, the lesson support of the school librarian that introduces the book materials and the Jigsaw Method, the teachers obtain a sense of accomplishment more than they expected in the area of learning attitudes and learning contents of the students. Therefore, this research concludes that it is obvious that they have effectiveness in the learning support program which introduces the active learning into the learning support by school library.*

**Keywords:** collaboration, knowledge-constructive jigsaw method, school library, active learning

## References

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## Biographical note

**Makiko Asano** has also worked as a school librarian at two public school libraries in Kanazawa City since April, 2015. As she has Master of cognitive science, she reflects on collaboration in a school education. Her main research is inquiry based-learning on school library and she considers it necessary to adopt an active learning with a school library.