

**ZMATH 2015c.00950**

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**Preservice teachers connecting mathematics and drumming.**

J. Math. Educ. Teach. Coll. 5, No. 1, 51-56 (2014).

Summary: Increasingly, elementary classroom teachers are being called to teach a myriad of subjects, including visual art, dance, and music. Preservice teachers must be prepared to teach and integrate multiple subjects. To that end, preservice teachers will need experiences in their preparation that help them to see connections across content areas and equip them with the knowledge and skills necessary to plan and teach meaningfully integrated lessons. This paper describes an exploratory experience that afforded preservice teachers an opportunity to explore the connections between music and mathematics during a hands-on drumming lesson.

*Classification:* M82 M89

*Keywords:* interdisciplinary approach; music; polyrhythms; patterns; multiples; drumming notation; experience reports; primary education; preservice teacher education; integrating arts into the curriculum  
<http://journals.tc-library.org/index.php/matheducation/article/view/987/622>