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**George Rublein\***, Department of Mathematics, College of William and Mary, Williamsburg, VA 23187-8795. *A Framework for Integrating Mathematics and Science in Middle School.*

Middle school mathematics students would be advantaged by mathematical references to the science courses that are part of the typical middle school science curriculum. Depending only on their own experience in high-school science (Earth Science, Biology, Chemistry), middle school mathematics teachers could be trained to insert such references into the standard middle school mathematics curriculum. We present examples of applications of this sort that we have employed in work with in-service middle school teachers. (Received September 20, 2007)