

Abstract Submitted  
for the TSF09 Meeting of  
The American Physical Society

**Creating a Successful Summer Physics Camp** AMANDA GREGORY, Texas State University at San Marcos — The summer physics camp hosted by the Texas State University San Marcos Society of Physics Students chapter is geared toward middle school children aged 9 to 12 years. Camp administrators aim to create an environment that is both conducive to learning and fun. Our overarching goal is to provide local youth a basic knowledge of physical concepts as well as encourage their continued interest in physics. Physical concepts are taught through a combination of short lectures, group activities, and entertaining demonstrations. This presentation will discuss the basic curriculum, activities and demonstrations that have been performed in past camps, as well as plans for future curricula and expansions.

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Date submitted: 01 Oct 2009

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