John M. Harris* (john.harris@furman.edu), Department of Mathematics, Furman University, Greenville, SC 29613. *Magic from a Distance*.

"Coming up next — you perform an amazing feat of magic right from your own living room!" Magic specials on television frequently include effects in which viewers participate from home. Other examples of distance magic can be found in great number on the internet and in email inboxes. Not surprisingly, mathematical interpretations of these effects often illuminate the working principles. In this talk we will investigate several of these effects, and we will see how they can be incorporated into classroom experiences. (Received September 12, 2008)