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Al Gore did Not Invent the Internet, Hans Christian Oersted did in 1820 JAMES ROBERTS, AMAN ANAND, University of North Texas, JAI DAHIYA¹, Southeast Missouri State University — In this talk it will be shown how the simple process of a current in a wire producing "action at a distance" in a compass can lead to development of the telegraph, telephone, wireless communication and finally to the internet. This discovery led to the invention of a motor and an electric generator. Such simple discoveries often have profound effects on what we are able to do. A discussion of how activities based on this discovery are being used in the Regional Collaborative for Excellence in Science Teaching UNT to engage students and teachers in science activities. Hand out materials will be provided to the audience on these activities.

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