



## The Magic of Ceramics -- Study Guide, Chapter 7

1.	What is the amazing magic of a piezoelectric material?
2.	When was piezoelectricity first described and by whom?
3.	What were some of the earliest applications of piezoelectricity?
4.	What are some underwater uses of piezoelectric ceramics?
5.	How are piezoelectric ceramics used in industry?
6.	How does a piezoelectric material act as a sensor to detect pressure or vibration?
7.	What are some uses for piezoelectric ceramics to prevent vibration?
8.	What are some other applications of piezoelectric ceramics?