

## Building a Piezoelectric Generator

TeachEngineering

Project










Piezoelectric materials are able to transform mechanical energy into electrical energy, and vice versa.

### Suggested Learning

**Time** 00 : 45      **Cost** 0.00

### PreRequisites

### Requirements

Skills	Focus	Level	Standard	Points
 Applied Science			<a href="#">NGSS</a>	3
 Written Communication			<a href="#">CC</a>	1
 Mathematics			<a href="#">CC</a>	1
<b>Total Skill Points</b>				<b>5</b>

### Knowledge Gain

Understand how the piezoelectric generator works and from where it gets its energy.

### Resource Link

[https://www.teachengineering.org/activities/view/uoh\\_piezo\\_lesson01\\_activity1](https://www.teachengineering.org/activities/view/uoh_piezo_lesson01_activity1)

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