

Organic Solar Energy and Berries

TeachEngineering

Simulation













Learn about how a device made with dye from a plant, can be used to convert light energy into electricity.

Suggested Learning

Time 00 : 45 **Cost** 0.00

PreRequisites

Requirements

| Skills | Focus | Level | Standard | Points |
|--|---|---|----------------------|----------|
|  Applied Science |  |  | NGSS | 2 |
|  Chemistry |  |  | | 1 |
|  Troubleshooting |  |  | | 1 |
|  Team Building |  |  | | 1 |
| Total Skill Points | | | | 5 |

Knowledge Gain

Describe how energy is transferred and converted from sunlight in order to power a device.
Define organic solar cell.

Resource Link

https://www.teachengineering.org/activities/view/uoh_organic_activity1

Skills Label™

Patent 11587190

www.skillslabel.com

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