


# Solar-Powered Artwork Around the World

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## Solar Tree Project

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credit: [Rein Triefeldt](#)

Education is at the heart of the [Solar Tree Project](#) initiated by U.S.-based environmental artist [Rein Triefeldt](#), pictured here with elementary students from Northern California.

Triefeldt has been making tree-shaped geometric sculptures that capture sun energy for more than a decade, and creates functioning models of his "Solar Tree" with school kids while teaching them about [renewable energy](#), sculpture, and design.

Each full-size "tree" can produce enough energy to power two average, [energy-efficient](#) American homes, according to the artist, who has also established a foundation to help organizations raise funds to install solar sculptures in their communities.

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