

# Gravity is Illuminating Sub-Saharan Africa

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*The weight of light: how gravity is illuminating sub-Saharan Africa*

Banyak and [Michael Tait](#)

Off-grid communities such as those in sub-Saharan Africa can pay thousands of times as much as the rest of us for their energy. Designer Jim Reeves has developed a simple, low-cost gear-train and generator that uses a descending weight to power a perpetual light source. Children can do their homework and study, families and friends can eat together and interact after dark adding new dimensions and possibilities to their lives

Click on link to see video.

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