

# The male protagonist of the disaster film uses solar energy to generate electricity

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His hey presto moment comes when he realises that the light on ...

The film is based on the true story of a 14-year-old boy in Malawi, who built a wind turbine using scrap parts to help his family and the village battle famine.

Inspired by a science book, 13-year-old William Kamkwamba builds a wind turbine to save his Malawian village from famine. Based on a true story. Watch trailers & learn more.

His hey presto moment comes when he realises that the light on the schoolteacher's bike is powered by a dynamo. He finds a book, *Using Energy*, which gives him the inspiration to build a ...

This is the concept behind the Zephyr Photovoltaic Balloon, which uses solar energy to generate power in a disaster area.

The story focuses on a Malawian boy named William (Maxwell Simba), who saves his town from famine by constructing a windmill to provide water and electricity.

In "The Boy Who Harnessed the Wind", the protagonist William Kamkwamba demonstrates how sunlight can be used to produce energy through the use of solar cells. William ...

The Boy Who Harnessed the Wind is based on the true story of William Kamkwamba. But in the real-life story, he used the wind turbine to power electrical appliances in the house. Then ...

What happened to the boy in The Boy Who Harnessed the Wind? In the story, William uses his resourcefulness and determination to build a windmill that provides electricity to his home, ...

Kamkwamba knew what he wanted to do: Bring electricity and water to his village. But without money for



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fuel, Kamkwamba didn't immediately know how to achieve this near-impossible ...

After the event portrayed in the movie, Kamkwamba became an engineer, building a solar-powered water pump for his village, and then many others in his country, thus proving the ...

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