

## The Dragon Flame

We asked children to tell us a story about a magical power they wish they could have. Our challenge to you is to design and build a networked physical device inspired by these stories.

## The Story

My power is to turn myself into a fairy (but with red wings!!) If someone is in danger and gets trapped in space I can use the powers to fly up and save them. I would win lots of medals because my power would let me save the world.

## Sample Idea

You could build a device which shoots lasers or flames from your fingertips. You could create a pair of wings which activate based on a danger sensor.

## Components you might like:

laser pointers, pair of wings, proximity sensor, optical switch reflector.



