



A glow lantern

Make your own spooky glowing night light.

What you will need

- Glow-in-the-dark paint
- Biodegradable glitter
- A glass jar

1 Mix the glow-in-the-dark paint with about a tablespoon of glitter. Add a splash of water to make it runnier. Pour the mixture into a jar.

2 Leave the jars out in the Sun to “charge” up.

3 When it gets dark, shake the jar and then turn off the lights to watch it glow.

4 Once the glow fades, place the jar in the Sun again to “charge” up the glow once more.



How does it work?

Glow-in-the-dark paint contains luminescent phosphor. This material emits visible light when it is exposed to ultraviolet (UV) light, a type of light that comes from the Sun. While the glow fades after a certain amount of time, it can be recharged by leaving it out in the daytime. It's similar to charging a battery, as the energy is “stored” in the paint, allowing it to glow for hours afterwards.