AUDIENCE: That was awesome, but my card was stolen.

[LAUGHING]

**GUEST SPEAKER** So this is the Soil Moisture Inversion Level Estimator, or SMILE, for short, and it will keep your **1:** plants happy.

**GUEST SPEAKER** By telling you when your soil is too wet, too dry, or just right. So it uses an RGB LED, and any2: soil moisture sensor.

GUEST SPEAKER And here's how it works,

1:

GUEST SPEAKER So just water turns blue, and that's too wet.

## 2:

**GUEST SPEAKER** It says "Gone Fishing" in the silly monitor.

1:

## [LAUGHING]

**GUEST SPEAKER** Moist soil will turn green if you stick it in all the way. And then it says-- what does it say? 2:

GUEST SPEAKER I feel good.

2:

**GUEST SPEAKER** I feel good, so you don't need to water your plant. And then completely dry soil is red, and it says--

GUEST SPEAKER I'm thirsty.

1:

**GUEST SPEAKER** Water me, I'm thirsty.

2: