

Flashlight

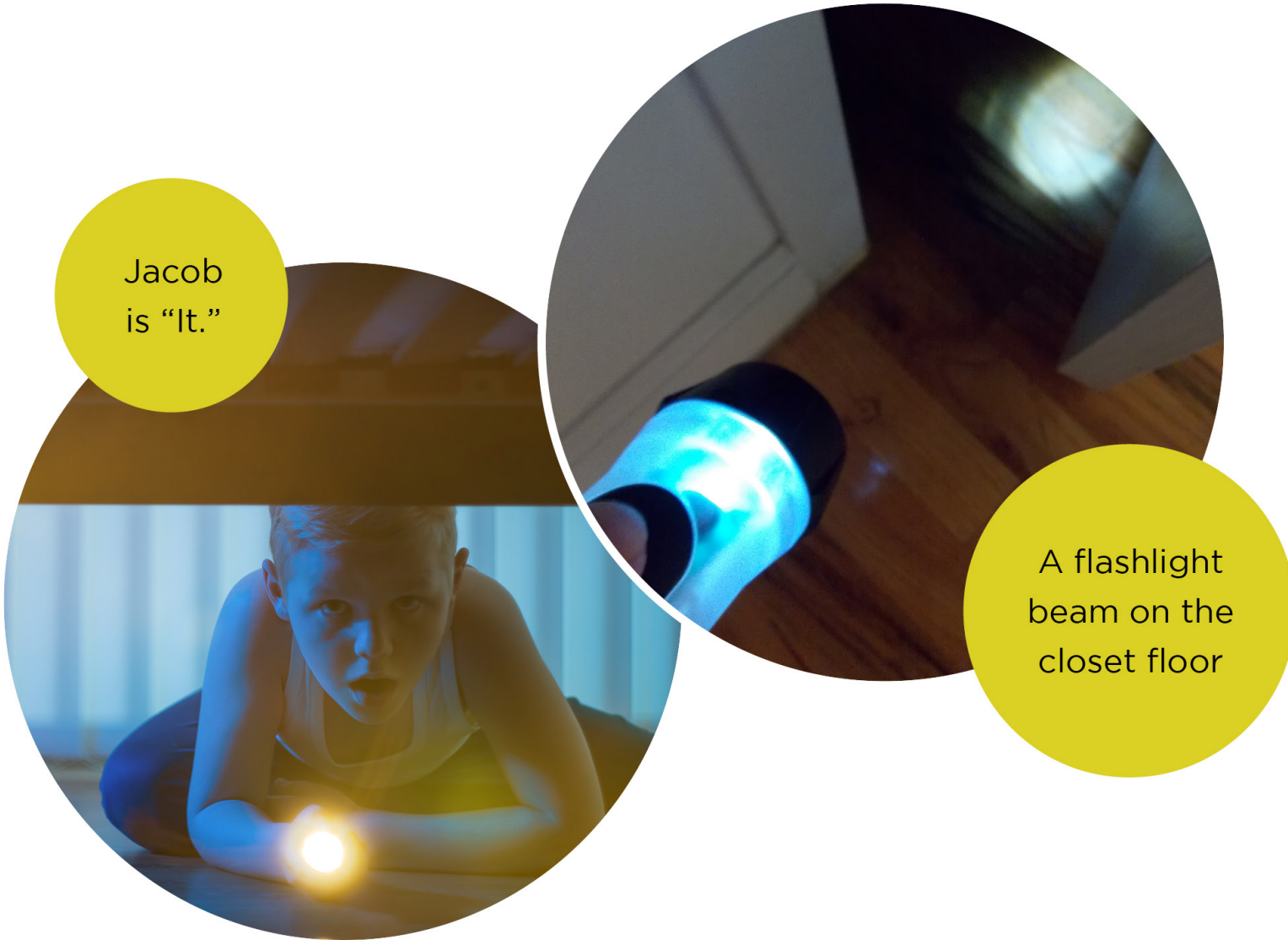


Smithsonian
Science Education Center

HOW CAN WE LIGHT OUR WAY IN THE DARK?
Flashlight
Smithsonian Science for the Classroom™
© Smithsonian Institution
CREDIT: Smithsonian Science Education Center

Hide-and-Seek in the Dark

Jacob
is "It."



A flashlight
beam on the
closet floor



Smithsonian
Science Education Center

HOW CAN WE LIGHT OUR WAY IN THE DARK?
Flashlight
Smithsonian Science for the Classroom™
© Smithsonian Institution
CREDIT: Smithsonian Science Education Center



Smithsonian
Science Education Center

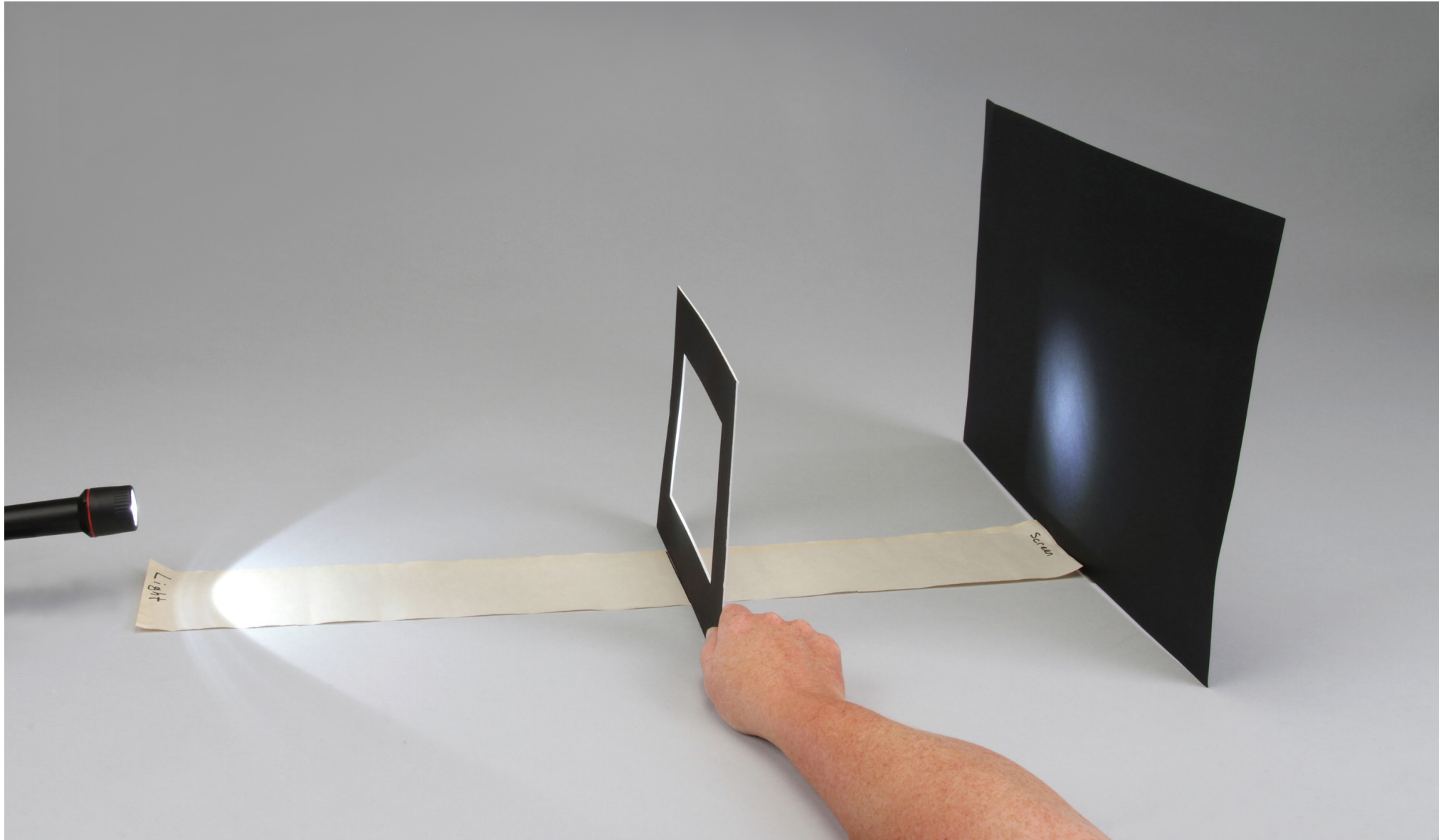
HOW CAN WE LIGHT OUR WAY IN THE DARK?
Flashlight
Smithsonian Science for the Classroom™
© Smithsonian Institution
CREDIT: Lindsay Wright

How Much Light Shines Through?

Write your observation word for each material.

| Material | Observation |
|-----------------|-------------|
| Clear plastic | _____ |
| Parchment paper | _____ |
| Black card | _____ |

**What do you see on the screen?
Talk about it. Record your observations.**





Smithsonian
Science Education Center

HOW CAN WE LIGHT OUR WAY IN THE DARK?
Flashlight
Smithsonian Science for the Classroom™
© Smithsonian Institution
CREDIT: Lindsay Wright