

Light: natural and artificial sources, and how we see

energy-forces

Words to use

Natural light source · Artificial light source · Transparent · Translucent · Opaque

Our question

Which materials let torchlight through to the screen, and how much?

I predict...because...

Words to sort

the sun · a fire or candle flame · stars · an electric lamp · a torch · a phone or tablet screen · the interactive whiteboard · a bicycle light

Sort each light source as natural or artificial using the board rule.

natural	artificial

What each material did to the torchlight

Material	What the screen looked like	transparent, translucent or opaque

Which materials let the most light through?

Which blocked the light?

Was any prediction different from what you saw?