



Seeing is Believing



Pinhole Box Station: Draw/describe what you see inside the box

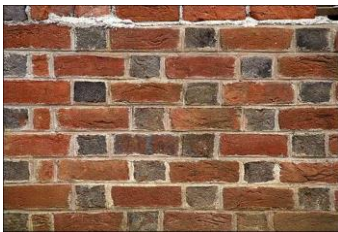
Totally dark (No light)	Flashlight (Some light)	Opened box (Normal light)

Based on your observations, what do you need to be able to see an object?

Object in a Path of Light Station:

Object	Prediction: How much light I think will travel through.	Observation: How much light did travel through?	Type of material: Transparent Translucent Opaque Reflective

Draw your House. Make sure you use the house parts at the bottom of the page:



Bricks



Glass windows



Front door with Frosted Panels

Which part of the house will allow the most light to be seen on the inside?
Place a circle around the part of the house that my friend should shine the flashlight on to signal me that they are here.