

Name: _____

Light Experiment

This is what I want to find out:

This is how I am going to find out:

This is the equipment I will need:

This is my prediction:

| Material | Transparent | Translucent | Opaque |
|-----------------|--------------------|--------------------|---------------|
| Card | | | |
| acetate | | | |
| Tracing paper | | | |
| Fabric | | | |
| Plain paper | | | |
| Tissue paper | | | |

This is what actually happened:

| Material | Transparent | Translucent | Opaque |
|-----------------|--------------------|--------------------|---------------|
| Card | | | |
| acetate | | | |
| Tracing paper | | | |
| Fabric | | | |
| Plain paper | | | |
| Tissue paper | | | |

This is what I have found out: