Transparent objects allow you to see clearly through them. Some examples are:



Why is it important for these objects to be transparent?

Translucent objects only let some light through them. You cannot see clearly through a translucent object. Some examples are:



Why don't we have to see through these objects?

Opaque objects do not let any light through them. You cannot see through them. Some examples of opaque objects are:



Why is it important that these objects are opaque?

First lets look and see what equipment we have for our test.

- Different materials
- Torches













Shine the torch at each object and find out whether it is transparent, translucent or opaque. Record on sheet.