Opaque - If an object is opaque, it means no light can pass through it. It blocks the light and will form a shadow.

Translucent - If an object is translucent, it means that some light passes through it but the light is scattered so you can't see clearly through it.

Transparent – If an object is transparent, it means light completely passes through it and you will be able to see clearly through it.



Activity: Explore your house and try to find as many examples as you can of opaque, translucent and transparent objects

Opaque	Translucent	Transparent

Challenge discussion question: Would a gardener want an opaque greenhouse? Why?