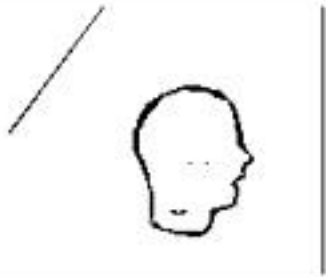


# Light

Light travels in straight lines. We only see things because light shines on them and is reflected into our eye. e.g.

		
periscope	'seeing a book'	hairdresser

Light passes through some materials and we call these things **transparent**. (e.g. Clear glass, clear plastic).

There are materials that allow light to pass through them but you cannot see through them clearly (e.g. Frosted glass, tracing paper) - these materials are called **translucent**.

Objects we cannot see through are **opaque**—they block the light (e.g. Metals).

transparent	
translucent	
opaque	