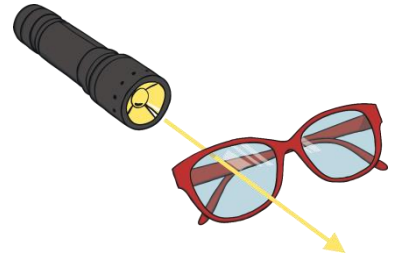
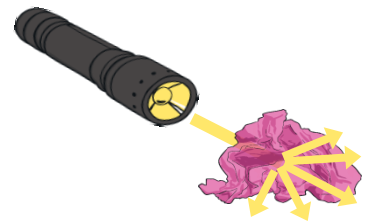


## Transparent, Translucent or Opaque?

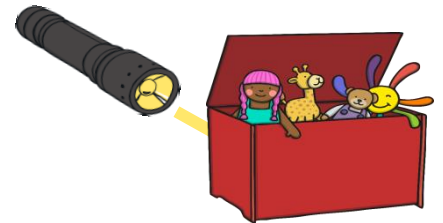
If an object is transparent, it means light completely passes through it and you can see clearly through it.



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.



If an object is opaque, it means no light can pass through it. It blocks the light.



Shadows are formed when light is blocked. Therefore transparent objects will not create shadows, translucent objects create faint shadows and opaque objects create the darkest shadows.

Task- Create a table in your book like the example below. Find as many examples of objects that are transparent, translucent or opaque. (You can research to help you)

Transparent	Translucent	Opaque