

Shadow Investigation

Investigate how different opaque, translucent and transparent objects block light to form shadows.

Task- Find objects around the house that may be opaque, transparent or translucent. Then using a torch, investigate whether shadows are formed when the light is blocked. Are all the shadows the same?

Object	Properties (Circle one)	Does it form a shadow? (Circle one)	Describe the shadow
	Opaque Translucent Transparent	Yes / no	
	Opaque Translucent Transparent	Yes / no	
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