light	**light source**	**opaque**
periscope	**prism**	**reflection**
refraction	**shadow**	**translucent**

Describes an object that does not let any light through it.	An object that makes its own light.	A form of energy that travels in a straight line from a source.
When light bounces off a surface, changing the direction of the ray of light.	A block of clear glass or plastic that separates light into the different colours that form it.	A vertical tube which uses the reflection of light to allow you to see things around a corner. Often used in submarines to see what is above the water.
Describes an object that lets some light through but it scatters the light so you can't see it properly.	An area of darkness where the light has been blocked.	When light bends as it passes from one medium to another e.g. light bends when it moves into water.

transparent	visible spectrum	mmm
mmm	Insert text here	Insert text here
Insert text here	Insert text here	Insert text here

mmm	**Light that is visible to the human eyes. It is made up of a colour spectrum.**	**Describes an object that lets light through easily. You can see through it.**
Insert text here	Insert text here	mmm
Insert text here	Insert text here	Insert text here