

P1.3: **Light**

Lesson	Objectives Tracker Sheet	Date covered	I know this well	I need to do more work on this
3.1 Light	Describe what happens when light interacts with material			
	State the speed of light			
3.2 Reflection	Explain how images are formed in a plane mirror			
	Explain the difference between specular reflection and diffuse scattering			
3.3 Refraction	Describe and explain what happens when light is refracted			
	Describe what happens what happens when light travels through a lens			
3.4 The camera and the eye	Describe how the eye works			
	Describe how a simple camera forms and image			
3.5 Colour	Explain what happens when light passes through a prism			
	Describe how primary colours mix to make secondary colours			
	Explain how filters and coloured materials subtract light			