



Year 3 Sequenced Objectives



Light - Physics

Lesson	Objective/s
Pre assessment	<ul style="list-style-type: none">• Complete pre assessment quiz• Review previous knowledge..• Look at new knowledge organiser
Lesson 1	<ul style="list-style-type: none">• Recognise that we need light in order to see things and that dark is the absence of light• Make systematic and careful observations
Lesson 2	<ul style="list-style-type: none">• To notice that light is reflected from surfaces• Ask relevant questions and use different types of scientific enquiries to answer them
Lesson 3	<ul style="list-style-type: none">• To notice that light is reflected from surfaces• Ask relevant questions and use different types of scientific enquiries to answer them• Record findings using simple scientific language/drawings
Lesson 4	<ul style="list-style-type: none">• Recognise that light from the sun can be dangerous and that there are ways to protect our eyes (RHE)
Lesson 5	<ul style="list-style-type: none">• Recognise that shadows are formed when the light from a light source is blocked by a solid object• Set up simple practical enquiries, comparative and fair tests• Record findings using simple scientific language/drawings/diagrams
Lesson 6	<ul style="list-style-type: none">• To find patterns in the way that the size of shadows change• Make systematic and careful observations and take accurate measurements
Post assessment	<ul style="list-style-type: none">• End of unit quiz