

Name \_\_\_\_\_ Class \_\_\_\_\_

**Band 3 - Science**  
 Light


b

b+

w

w+


**S**

s+

- Notice that light is reflected from surfaces.  
*I can show that light is reflected from surfaces.*
- Recognise that he/she needs light in order to see things and that dark is the absence of light.  
*I can explain that I need light in order to see things and that dark is the absence of light.*
- Recognise that light from the sun can be dangerous and that there are ways to protect eyes.  
*I can explain that light from the sun can be dangerous and that there are ways to protect eyes.*
- Recognise that shadows are formed when the light from a light source is blocked by a solid object.  
*I can show how shadows are formed when the light from a light source is blocked by a solid object.*
- Find patterns in the way that the size of shadows change.  
*I can show that there are patterns in the way that the size of shadows change.*

**Band 3 - Science**  
 Rocks


b

b+

w

w+


**S**

s+

- Recognise that soils are made from rocks and organic matter.  
*I can explain that soils are made from rocks and organic matter.*
- Describe in simple terms how fossils are formed when things that have lived are trapped within rock.  
*I can describe simply how fossils are formed when things that have lived are trapped within rock.*
- Compare and group together different kinds of rocks on the basis of their appearance and simple physical properties.  
*I can examine and do practical experiments on various types of rocks in order to group them on the basis of their appearance and simple physical properties.*