Science Assessment Grid : Tombs, Torches and Timekeepers



Tombs, Torches and Timekeepers							
Group: Year: Term:							
Science							
Lesson 1	Do children know that we need light in order to see things?						
	Do children know that dark is the absence of light?						
	Can children identify a variety of light sources?						
Lesson 2	Do children know that light travels in a straight line?						
	Do children know that we need light in order to see?						
	Do children know that we see when light is reflected from a surface?						
Lesson 3	Can children define the difference between night and day?						
	Do children know why the Sun rises and sets each day?						
	Do children know that we need light to see and that darkness is the absence of light?						
Lesson 4	Do children know that shadows are <mark>for</mark> med when li <mark>ght</mark> is blocked?						
	Do children know the difference between objects that are transparent, translucent and opaque?						
	Can children explore shadows using torches and express their findings?						
Lesson 5	Can children explain why shadows created by the Sun change position during the course of a day?						
	Can children plan and carry out an investigation?						
Ľ	Can children find patterns in the way the size of shadows change?						