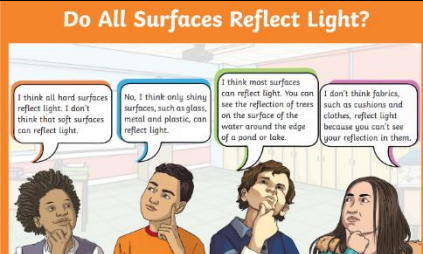


Appendix 8: Weekly Plan Example – Science

Weekly Plan:	WALT /Outcome	ACTIVITY: (Thinking skills highlighted)	Outcome/Assessment
Session 1	WALT identify places that are dark	<p>Intro What does 'dark' mean? How can we make it dark in class? Can you find somewhere in class that is dark?</p> <p>Activity Split into 2 groups and explore school, looking for places that are dark. Take photos of these places and think, 'Why are they dark?'</p> <p>Plenary Share photos of the dark places and explain why they are dark</p> <p>Role of Additional Adults: Take a group around school. Record findings photos/scribe chn responses.</p>	I can identify places that are dark and say why they are dark
Session 2	WALT identify sources of light	<p>Intro Explore where light comes from – except the lightbulb. Can the children generate any ideas about where light comes from?</p> <p>Activity Core Identify what makes light using picture support for the less able and to start the children off. LA - picture support</p> <p>Plenary How many sources of light did they find? What did they notice about them?</p> <p>Role of Additional Adults: Support recording LA</p>	I can identify a range of light sources
Session 3 Light and Dark	WALT be able to recognise that we need light in order to see things and that dark is the absence of light by taking part in a 'feely bag' investigation	<p>Intro Discussion starters These are good discussion starters but need some significant re-wording, reduction of language etc. Could take one sentence as a starter at a time. Split into groups.</p>	Outcome I can explain that dark is caused by the absence of light

		<p>Plenary: What do we need to see in the dark? Link to familiar examples.</p> <p>Role of Additional Adults: group talk facilitator</p>	 <p>Do All Surfaces Reflect Light?</p> <p>I think all hard surfaces reflect light. I don't think that soft surfaces can reflect light.</p> <p>No, I think only shiny surfaces, such as glass, metal and plastic, can reflect light.</p> <p>I think most surfaces can reflect light. You can see the reflection of trees on the surface of the water around the edge of a pond or lake.</p> <p>I don't think fabrics, such as cushions and clothes, reflect light because you can't see your reflection in them.</p>	<p>I can explain that I need light to see things</p> <p>Emerging/Developing/Secure / Mastery</p>
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