

### Lesson Plan

<b>Date:</b>	<b>Class: Year 6</b>	<b>Subject: Math</b>
<b>Learning Objective:</b> I am learning to use my senses to identify observable properties of materials.		<b>Success Criteria:</b> <ul style="list-style-type: none"> <li>• Identify the materials that different hats are made from</li> <li>• Describe the properties of a material used to make a hat</li> </ul>

**Commented [SL(1)]:** ILG: I am learning to attend to objects and show an interest in a activity

Lesson Structure			
Stage	Teacher	Students	Key Strategies/ Adjustments
<b>Opening</b> <i>(Review/Preview)</i>	Brainstorm types of hats and their purpose  Re-examine the hats to identify materials that they are made from	Identify different types of hats and what they are used for  Sort hats according to those that would be suitable to wear in the sun and those that would be unsuitable	Visual cues Real life objects Physical sorting
<b>I Do</b> <i>(Modelled)</i>	Select a hat from the suitable pile and one from the unsuitable pile. Talk about their materials and properties – what makes them suitable and not for the sun.	Respond to questions about properties of a hat suitable for sun protection	Real life objects Prompting Modelling Class discussion
<b>We Do</b> <i>(Guided/Shared)</i>	Match property word cards with a visual	Select hats that match the property word cards and visual	Modelling Class discussion Prompting Multimodal
<b>You Do</b> <i>(Independent)</i>	Provide small group and individual instruction (focused and intensive support)	Select a hat, identify its purpose and the material it is made from, describe the properties of the material. State whether it is suitable for the sun or not.  Extension: suggest what other materials the hat could be made from, based on the properties required for its purpose	Real life objects Prompting Multimodal
<b>Closing</b> <i>(Review/Preview)</i>	Introduce the concept of waterproof (preparation for next lesson)	Identify if their chosen hat would also be waterproof.	Class discussion
<b>Wrap up</b>	Exit routines		

**Commented [SL(2)]:** ILG: Interact with the hats (look, touch)

**Commented [SL(3)]:** ILG: Pick one hat from a choice of two

**Commented [SL(4)]:** ILG: Look at the visuals and listen to the words

**Commented [SL(5)]:** ILG: Attend to the hats why an adult or peer talks about them