

Happily Ever After - Materials

Science Term 3

What should I already know?

- To know what an object is called and what it is made from.
- To know that there are a variety of fabrics that have different uses that I can list.

What am I going to learn? (Sticky Knowledge)

- To know **why** an object can be made from different material (To suggest answers to questions based on what has been observed) (*Pattern seeking/Identifying and Classifying*)
- To know the properties of some materials (To ask simple questions) (*Pattern seeking/identifying and classifying/Comparative and fair testing*)
- To understand how to group different materials based on their properties. (To record data to answer a question and to identify patterns in my observations) (*Identifying and Classifying/Pattern Seeking/ comparative and fair testing*)
- To understand some materials can be mixed and separated and some cannot. (To gather and record data to answer a question) (*Identifying and Classifying/Pattern Seeking/ comparative and fair testing*)
- To understand mixing some materials can create a change. (To gather and record data to answer a question) (*Identifying and Classifying/Pattern Seeking/ comparative and fair testing*)
- To know **why** an object can be made from different materials. (*Identifying and Classifying/Pattern Seeking/ researching using secondary sources*)

Key Vocabulary

