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CURRICS CORRECTS CORRECTS

shop4-h.org

Fabric Zap! **STEAM Clothing 1** Generate Static Electricity - Observe how fabrics relate to Static Electricity



Oops! Did I do that? **STEAM Clothing 2** Explore different chemical reactions on fibers.



I'm Melting, I'm Melting! STEAM Clothing 2

temperature.

Understand the effect that color has on

	Wool	Silk	Cotton	Nylon	Polyester	
Fiber Content Fiber Category						
Approximate Height salt "jumped" when static action occurred						
Approximate Amount salt when static action occurred						
Approximate Time when static action decreased						

Optional: Animal Fur or Hair SRE REALS

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	Natural or Synthetic	Fingernail Polish Remover (acetone)	Chlorine Ble (sodium hypocl
Cotton			
Wool or Silk			
Polyester			
Acetate			
	ΔΛΛΛ		





RECEPTING (C.

The Textile Kit (swatches of different fibers): https://go.unl.edu/65c3

Mood fabrics: https://www.moodfabrics.com/

> Video on textile testing: https://go.unl.edu/ad42

Inside textile testing lab: https://go.unl.edu/nt08

Burn test video: https://go.unl.edu/57u6

Sun protective clothing video: https://go.unl.edu/vbnf

スマンシント 5 2 2

Sun protective clothing & heat: https://go.unl.edu/2to4