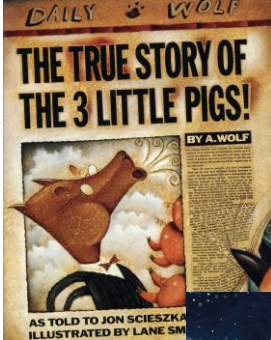


Year 1: What is the same/different about materials?

Vocabulary		Recommended Reads	Sticky Knowledge	
materials	What something is made of, e.g. wood or plastic.	 	Name 3 materials and their properties:	
property	How we describe a material.		wood 	<ul style="list-style-type: none"> • Rigid • Not waterproof • Opaque
smooth			plastic 	<ul style="list-style-type: none"> • Waterproof • Mouldable
rough			glass 	<ul style="list-style-type: none"> • Rigid • Hard and smooth • Waterproof • Transparent
rigid			metal 	<ul style="list-style-type: none"> • Smooth • Waterproof • Opaque
bendy			paper 	<ul style="list-style-type: none"> • Bendy • Smooth • Not waterproof • Opaque
waterproof		Working Scientifically	fabric 	<ul style="list-style-type: none"> • Bendy • Usually not waterproof • Opaque
opaque		During this unit we are going to: <ul style="list-style-type: none"> • Perform simple tests • Make relevant observations • Learn about Charles Mackintosh who created the waterproof coat! 		
transparent				