Mablethorpe Primary Academy

Term 2- Can I help Ted to make a waterproof umbrella?

KS1 Knowledge Organiser—Science: Everyday Materials

Properties of an umbrella

Umbrellas are always waterproof



Umbrellas can be transparent



Umbrellas can be opaque



There are all sorts of umbrella designs









Groups ofdifferent materials

Hard or soft?
Stretchy or stiff?
Shiny or dull?
Routh or smooth?
Bendy or not bendy?
Waterproof or not waterproof?
Absorbent or not absorbent?
Transparent or opaque?











Key Vocabulary:

absorbent
bending
bendy
fabric
hard
material
metal
natural
opaque
plastic
properties
rough
shape
push/pull
glass
bricks
rope
shiny
smooth
soft
squashing
stiff
stretching
suitable
suitability
transparent
twisting
waterproof
wood
flexible
rigid
translucent
paper
card