

# Woolly - Materials

## History - Ice age and woolly mammoths



The **woolly mammoth** is an animal that lived during the last **ice age**. There are no more woolly mammoths alive on the planet, which means they are **extinct**.

Unlike elephants, woolly mammoths had small ears, which were better for the cold weather they lived in. Woolly mammoths were woolly, which helped them stay warm.



plastic



wool



wood



stone



paper



glass



metal



fabric

## Properties of materials

**Transparent** - see-through

**Opaque** - not see through

**Rough** - uneven, bumpy, not level

**Smooth** - even, not bumpy, level

**Waterproof** - does not let water in

**Absorbent** - lets water in

**Flexible** - bendy

**Rigid** - not bendy



Object: cup  
Material: plastic



Object: bench  
Material: wood



Object: jumper  
Material: wool



Object: window  
Material: glass