

Investigate what objects are made from and describe useful material properties.

Name: _____

Date: _____

A. Identify the material.

Write a suitable material for each object.

window

school desk

water bottle

spoon

B. Describe materials by their properties.

Write one property for each material.

wood

possible properties: hard / rough / strong

fabric

possible properties: soft / flexible

glass

possible properties: smooth / transparent

metal

possible properties: hard / strong

C. Match the material to its useful property.

Raincoat material

waterproof

Window material

transparent

Towel material

absorbent

Rubber band

flexible

D. Think like a materials scientist.

Why is glass useful for a window?
