

Properties of Matter Hardness and Flexibility Activity

Items to include in the investigation: rocks, cotton balls, elastic band, lollipop stick, popsicle stick, cling film, string, cardboard, aluminum foil, pencil, plastic ruler, paperclip, etc. Any objects that will help them explore the properties of hardness and flexibility.

Directions: Choose an object from the box and write down observations you make related to its hardness and flexibility.

Hardness How hard is it?	Object	Flexibility Does it bend?

Can things that are hard be flexible?
