

Natural and synthetic materials

materials

What you need: materials sorting tray (wood stick, cotton, stone, wool, paper, plastic lid, polyester scrap, foam, rubber band) · labelled sorting hoops (Natural / Made by people) · wooden spoon and plastic spoon (hook pair) · Investigation Journal page · word cards (wood, wool, cotton, stone, paper, plastic, polyester, foam, rubber) · school pencil (shared mixed-object talk)

Words to use

Natural material · Synthetic material · Mixed object

Our question

What job does each part of this mixed object do?

I predict...because...

Words to sort

wooden lolly stick · cotton scrap · small stone · wool scrap · paper scrap · plastic bottle lid · polyester fabric scrap · foam packing piece · rubber band

Sort each item into natural (from plants, animals or the ground) or made by people (synthetic).

natural	made

What material is this?

Is it natural or made by people?

Where did it come from before it was on the tray?