



1 • MATERIALS ACROSS THE TOP — WHAT DID YOU FIND?

In each column, draw one thing you tagged on the hunt that is made of that material.

 WOOD	 METAL	 PLASTIC	 GLASS
draw a wood find	draw a metal find	draw a plastic find	draw a glass find
tally	tally	tally	tally

2 • SHADE A BAR FOR EACH MATERIAL

Shade one box up from the bottom for every tag your family counted on the board. The tallest bar is the room's favorite material.

wood	metal	plastic	glass

3 • THINK LIKE A SCIENTIST

We found a whole room full of THINGS — but how many MATERIALS did we need to sort almost all of them? Tell someone the surprise.



1 • GUESS, THEN TEST

BEFORE you touch the spoons: draw a ★ star in the box for your guess on each row. AFTER the investigation: draw a ✓ check in the box that turned out true.

	 wooden spoon	 metal spoon	 plastic spoon
 Which feels coldest ?			
 Which is heaviest ?			
 Which is loudest when tapped?			
 Which is hardest to scratch?			

2 • WHY THIS MATERIAL? — DRAW THE LINE

Draw a line from each thing to the material it is made of.



a window



a tire



a door hinge



a sweater



metal



rubber



wool yarn



glass

3 • THINK LIKE A SCIENTIST

The metal spoon felt the **coldest** — but was it really colder than the room? *Hint: remember the two blocks and the thermometer.* Tell someone what your finger really feels.
