

What It's Made Of

Procedure

- 1. Collaborate** Work with a partner. Get a set of objects from your teacher. Place them on a desk.
- 2. Record Data** Record your observations in the chart below.

Metal	Wood	Other Material

- 3. Classify** Examine each object. Group together objects that are made of metal. Then group together objects that are made of wood. Finally, group together objects that are made of materials other than metal or wood.
- 4. Record Data** Record your groupings in your chart.

Conclusion

Write the answers to the questions below.

- 1. Communicate** Explain why you grouped the objects as you did.

2. Use Numbers How many objects are made of metal? How many objects are made of wood? How many are made of another material?

3. Infer Based on your data, what is the most common material that the objects in your set are made of? Make an inference about the effects that a shortage of this material would have on Earth.

Investigate More!

Research List all the materials that spoons are made of. Use the library or Internet to find out where each material comes from. Share your findings with your classmates.