

Vocabulary Smart Cards

inquiry
observe
tool
conclusion
hypothesis
data

Play a Game!

Cut out the cards.

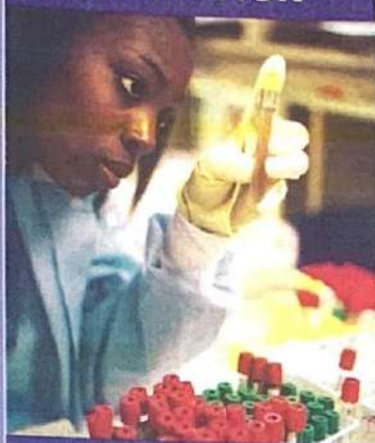
Work with a partner.

One person puts the cards picture side up.

The other person puts the cards picture side down.

Work together to match each word with its meaning.

conclusion



conclusión

inquiry



indagación

hypothesis



hipótesis

observe



observar

data



datos

tool



instrumento



asking questions and
looking for answers



hacer preguntas y
buscar respuestas

what you decide after
you think about all
you know



lo que decides
después de pensar
en lo que sabes

to use your senses
to find out about
something



usar tus sentidos para
descubrir algo

a possible answer to
a question



respuesta posible a
una pregunta

something that is
used to do work



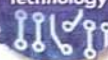
algo que se usa para
hacer trabajo

what you observe



lo que observas





Lesson 1



What questions do scientists ask?

- Scientists use **inquiry** to learn about things.
- Scientists discover ways to solve problems.

Lesson 2



What kinds of skills do scientists use?

- Scientists **observe** and predict.
- Scientists classify and compare.

Lesson 3



How do scientists use tools and stay safe?

- Scientists use many different **tools** to learn.
- Hand lenses, rulers, and gloves are tools.

Lesson 4



How do scientists find answers?

- Scientists investigate and draw **conclusions**.
- A **hypothesis** is a possible answer to a question.

Lesson 5



How do scientists collect and share data?

- Scientists use their senses to collect **data**.
- Scientists show data in charts and bar graphs.

