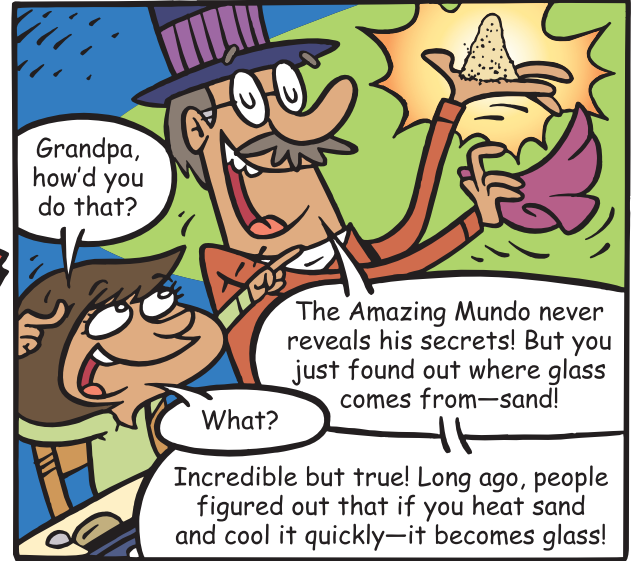


The AMAZING MUNDO!



...the Amazing Mundo!*

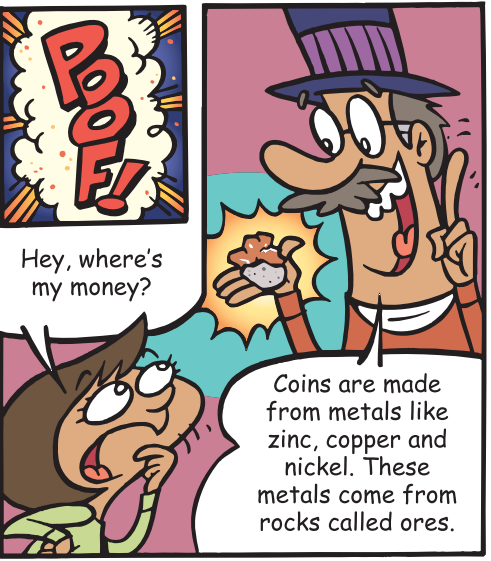
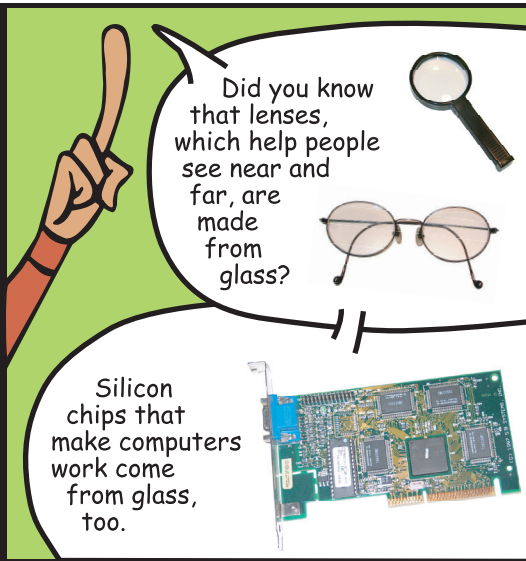
*"Mundo" means "Earth" in Spanish.



The Amazing Mundo never reveals his secrets! But you just found out where glass comes from—sand!

What?

Incredible but true! Long ago, people figured out that if you heat sand and cool it quickly—it becomes glass!




Silicon chips that make computers work come from glass, too.

Here you go.


Put them in my hand, cover them up, and say, "Mundo Shamundo!"

Coins are made from metals like zinc, copper and nickel. These metals come from rocks called ores.

Did you know that braces are made from stainless-steel materials like titanium?



The steel used to make this bridge is very hard because it's a combination of many metals.



Now, take this piece of aluminum foil and mash it into a ball. What kind of rock do you think it used to be?

That foil used to be a rock?

We'll find out after you say the magic words. C'mon, you can do it.


<<sigh>> . . . Mundo Shamundo!

POOF!


Here you go — a rock called bauxite ("BAWKS-ite")! Imagine trying to wrap a tuna sandwich in that!



Did you know that the lightweight parts of bicycles are made from bauxite?



The rocket fuel used to launch a space shuttle contains aluminum.



Let's do this one over the sink, 'cause it'll be messy. Hold that plastic ball in your hands. Let's find out how that ball started out. You know what to say.

Mundo Shamundo!!




POOF!

Ewww! What's this?


Oil, Mandy. Plastic started out long ago as oil deep inside the Earth.



Did you know that the gasoline used to run cars comes from oil?



Many of our clothes and toys are made with oil, too.



Two days later...

Mandy, how'd the test go?

You'll see. First, it's time for the Amazing Mandy.

For this trick, I'll need you to put your cupcake under the magic cloth.



