



"Yuck," Arnold said. "It smells like rotten eggs. Remember when we brought in eggs for our dinosaur project and forgot them over the weekend? That stank!"

I looked over at Arnold. He was turning kind of green.

"According to my research," I said, "the smell of rotten eggs is caused by the sulfur gas they release. And this is called Sulfur Banks."

"Does that mean the volcano is full of rotten eggs?" Phoebe asked.

"No, it's just that rotten eggs and volcanoes both release sulfur gas," Ms. Frizzle explained. "But it smells just as bad!"



From the Desk of Ms. Frizzle

### Smelly Sulfur: Rotten Eggs in Kiloues

Volcanic gas contains sulfur that eventually cools and turns into crystals. These spiky sulfur crystals can sometimes be seen close to volcanic vents. When water vapor condenses around them, they can really smell! The smell comes from the rotten-egg odor of sulfur.

I guess Arnold couldn't take it anymore. "Last one in the bus is a rotten egg!" he yelled. And we all made a run for it!

Ms. Frizzle started up the bus and announced, "Next stop, Thurston Lava Tube."

"Wow, I wish I had brought my skateboard," Carlos said. "How tubular would it be to ride a lava tube?"

The bus pulled up beside the sign for the