

Meet a Scientist: Dr. Sherilyn Williams-Stroud

Meet Dr. Sherilyn Williams-Stroud! She is a **geologist**.

Geologists study the Earth. They study the rocks and minerals that make up the Earth. They also study events like volcanic eruptions or earthquakes. Geology can help us understand how to protect the Earth.



Sherilyn asks “what does the Earth look like under the surface?” She uses special tools to understand what it looks like deep inside the Earth.

Sometimes humans dig or drill deep into the earth. This can cause earthquakes. Sherilyn knows the best places to drill into the earth to avoid earthquakes.

What was Sherilyn's childhood like?

Sherilyn grew up in St. Louis, Missouri. She loved music and played the French horn. She loved to dance and took ballet, tap, and jazz.



Sherilyn in the Carey Salt Mine in Kansas in the early 2000s.

In elementary school, Sherilyn made a volcano for a science fair project. She found volcanos very interesting but didn't realize this meant she was interested in science and geology! Sherilyn learn more about what geology was all about when she went to college. Sherilyn also loved hiking and being outdoors. Being a geologist means she often gets to work outside in nature!

Sherilyn hopes you love science too!