

Pre/Post for Scientific Inquiry Project

Name: Dannika Grade: 5th Date: 5/15

1. What does it mean to 'do science'?

It can mean inventing new things, discovering new helpful stuff like medicine. They can also do water quality just like us.

2. What do scientists do?

inventing things, discovering foods and medicine. Doing all this stuff and more to help us live!

3. What are your thoughts/feelings about science?

Science to me is like math because it can be challenging and easy, but to me challenging things help me become a better scientist. So I do like science 'cause you can research and try new things to help people.

4. When you think about a scientist, what image comes to your mind?

I imagine a lab with lasers and tools, some bottles filled with brains and a guy in a white coat with goggles that are black and his hands wearing gloves have colored tubes in his hand mixing them together while laughing.

5. Do you think you can do science? Explain your answer.

Yes. If I can do science fairs, water quality, AND science class, I think I'd be fine. I don't think you have to be a certain age to have fun with science, I think everyone can do science because in all of our life. Curiosity is like science, you just try your best.

Pre/Post for Scientific Inquiry Project

Name: Dannika M. Grade: 5th Date: 5/29/13

1. What does it mean to 'do science'?

observe, have an experiment, collect data,
have a research question

2. What do scientists do?

they do experiments, figure out new things
to help mammals or our stuff to survive
ask questions. They also figure out why
things die.

3. What are your thoughts/feelings about science?

Fun. I thought it was fun because I got
to do things scientist do like ask
questions, use data information, and got
to do water quality!

4. When you think about a scientist, what image comes to your mind?

A person in a white lab coat solving
problems, like figuring out why animals
die.

5. Do you think you can do science? Explain your answer.

Yes. I got to do water quality so
that proves that anyone can do
science. All you gotta do is have a
R.Q., and a testable R.Q. If you
can do that, then you can do
Science.

Name Dannika M.

Grade 5th

Date 5/29/13

Students rating Water Quality Project for helping you learn _____

1 not helpful! 2 a little bit helpful 3 helpful 4 very helpful 5 Wow!

Comment: "It was helpful because I
learned new things that I never
knew."

Students rating Water Quality Project for level of enjoyment _____

1 not fun! 2 a little bit fun 3 fun 4 very fun 5 Wow!

Comment: "Very fun because I got to be
a miniture scientist!"

Students rating Melissa Miller's visit to our classroom _____

1 not fun! 2 a little bit fun 3 fun 4 very fun 5 Wow!

Comment: "Very
Fun. It was cool because not
many kids get a scientist to come
to their class. It would've been even
better if she showed us a video of her
doing a necropsy on a sea otter."