

Explore Science—Zoom into Nano Activity Survey

Tell us how it went!

What's an Activity Survey?

In order to help the project team understand how the *Explore Science—Zoom into Nano* activity kits work for activity facilitators and the people served by your organization, we'd like to get some feedback. **Each day you do the activities, at least one adult facilitator** (aged 18 or older) should **fill out a brief online survey**. If your organization leads activities with the public on multiple days, the form should be completed after each day. Facilitators can access the online survey via computer, smartphone, or tablet at: <http://www.surveygizmo.com/s3/2444272/Activity-Survey>.

Who fills out the Activity Survey?

At least one activity facilitator should fill out the online survey at the end of each day of activities.

I'm a facilitator! What do I do?

Before you begin facilitating activities for the day, look over this document—even bring it with you to the activity area. This can help you think about your answers throughout the activity experience.

After activities are done for the day, visit <http://www.surveygizmo.com/s3/2444272/Activity-Survey> as soon as you can, to complete the five-minute survey. Your answers will be anonymous, and will not be connected back to you.

When you finish your online Activity Survey, you'll be able to enter your email into a digital raffle with the chance to win one of forty \$5 Amazon gift cards—a token of thanks for your time and expert opinions.

When do I fill out the survey?

Fill out the survey on any day that you facilitate Zoom into Nano activities, as soon as possible after activities are finished. (Sooner is better, so it's easier to capture observations that are fresh in your mind.) If you lead activities multiple times—and thus fill out the survey multiple times—the survey will always be the same. Your daily experiences may differ, however, and we want to hear about those differences.

What if it's difficult for me to get online?

Email or call Maggie Sandford at the Science Museum of Minnesota: msandford@smm.org or 651-221-2534, for a paper version of the Activity Survey and directions for returning it. (We want this survey to be easy and quick for you!)

What will the survey ask me?

Please see the opposite side of this sheet for an example of the online survey.

Below are the questions that will be on the online **Explore Science—Zoom into Nano Activity Survey**. Feel free to discuss the Zoom into Nano activities with participants and other facilitators to better understand their experiences, but don't ask these questions to participants directly—this sheet is just a tool to help you reflect on your experiences throughout the activity session. After you facilitate, fill out your survey at <http://www.surveygizmo.com/s3/2444272/Activity-Survey>. Remember, you're grading the effectiveness of the *Explore Science—Zoom into Nano* kit activities, *not* your own facilitation or the success of the participants themselves.

CHECK THIS OUT!



To help make the survey even easier for you, here are some things to look for during the Explore Science activity experience:

Engagement: *Were participants into the activities?*

- Did participants use or discuss each activity for a long time, or not long, or about average?
- Did participants appear interested or excited while using or discussing the activities? How much so?
- Did participants seem interested in doing Explore Science activities again in the future?

Learning: *Were participants getting anything from the activities?*

- Did participants exhibit any "Ah-Ha" moments while interacting with the activities?
- Did participants exhibit any awareness of Nano careers?
- Did participants seem to be asking questions of their own (showing investigating/exploring behaviors)?
- Did participants ever try something new within the activity to "see what would happen" (experimenting)?
- Did participants talk/ask about the effect nanotechnology might have on society in general?

Relevance: *Did the activities relate to participants' lives?*

- Did participants talk about themselves in relation to the activities?
- Did participants talk about their friends or communities in relation to the activities?
- Do the youth say things like, "This reminds me of _____," "I've seen this before," etc.?

SAMPLE SURVEY (Fill out the real survey at the web address above for a chance to win one of forty Amazon gift cards!)

- What organization do you work/volunteer for? [Drop-down menu]
- Where did the Explore Science Activities take place today? [Drop-down menu]
- Which activities were out today? [Checkboxes]
- About how long were the Explore Science activities out today? [hrs: mins] _____
- A. Overall, how ENGAGING do you think today's Explore Science activities were for participants?
The activities were... **NOT AT ALL engaging** **A LITTLE engaging** **ENGAGING** **VERY engaging**
B. What did you see or hear that led to this answer?
- A. Overall, how much do you think today's Explore Science activities helped participants LEARN?
I think participants learned... **NOTHING** **A LITTLE** **SOME** **A LOT** ...from the activities
B. What did you see or hear that led to this answer?
- A. Overall, how RELEVANT do you think today's Explore Science activities were to participants?
I think they were... **NOT AT ALL relevant** **A LITTLE relevant** **RELEVANT** **VERY relevant**
B. What did you see or hear that led to this answer?
- A. Did you change—or wish you could change—any of today's activities? **YES / NO**
B. If yes, what changes did you make or wish to make? Why?
- Is there anything else you'd like to say about today's Explore Science experience? (We encourage suggestions.)

Thank you! Your time and efforts will help make the Explore Science program a success.