

NanoDays





Presentation Overview

Intro to NanoDays

- NanoDays nationwide
- Our NanoDays event

Engaging the public in nano

- What is nano?
- NanoDays activities

NanoDays is...



- a nationwide event celebrating nanoscale science and engineering
- organized by the Nanoscale Informal Science Education Network (NISE Net)
- held in all 50 states of the US, as well as other countries
- hosted at more than 250 sites each year
- enjoyed by over 470,000 participants annually

This map of the United States displays the locations of the 100 largest cities, marked by green dots. The dots are densely packed in the Northeast corridor, around the Great Lakes, and in the West Coast. The map includes labels for states, major cities, and geographical features like the Gulf of California and the Gulf of Mexico. Insets show Alaska and Hawaii.

NanoDays 2014 Evaluation



In 2014, the NISE Network conducted an evaluation of NanoDays events

- Data was gathered from adults, children, and volunteers attending NanoDays events
- 325 volunteers across the nation filled out a survey (if you filled out a survey last year—THANK YOU for your help!)

NanoDays Evaluation Findings



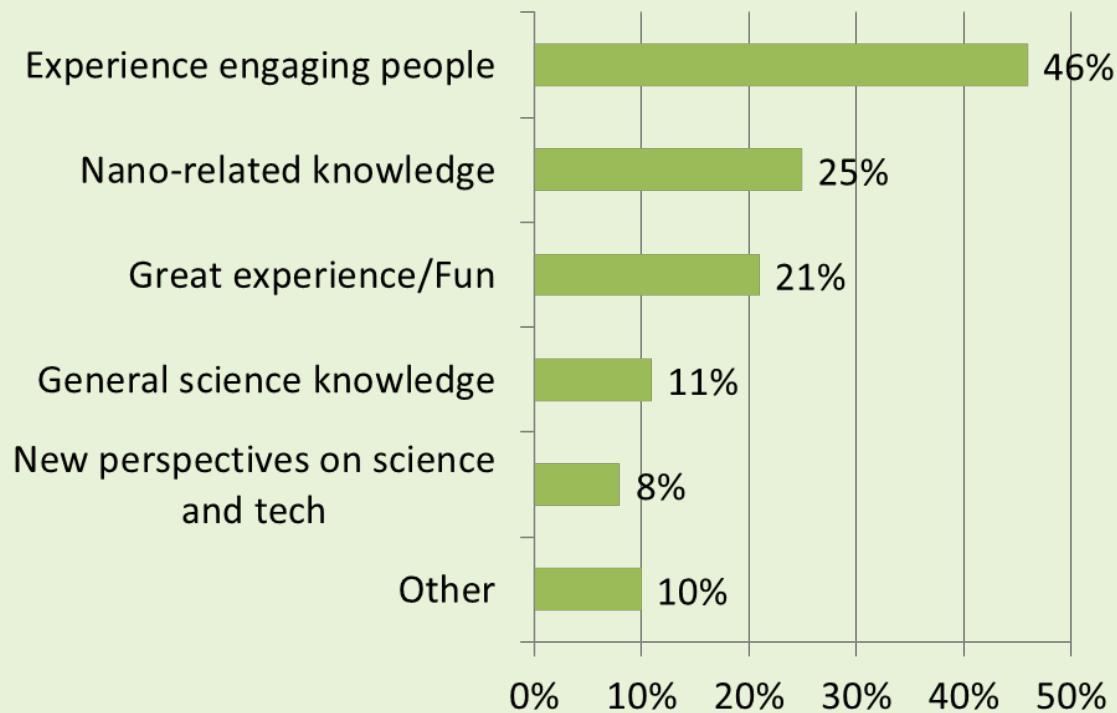
Volunteers help make NanoDays engaging and educational for adults and children

- 63% of adult attendees report learning something at NanoDays that connects to an aspect of their own life
- 88% of children interviewed identified specific aspects of NanoDays activities when asked about new technologies

NanoDays Evaluation Findings

Volunteers are impacted by their NanoDays involvement in many ways

- When asked what they gained from their NanoDays volunteering experience, volunteers mentioned:



Our NanoDays Event



- Background
- Who's here
- Orientation
- Safety
- Policies
- Schedule





Engaging the Public in Nano

What is Nano?



Key concepts:

1. Nano is small and different.
2. Nano is studying and making tiny things.
3. Nano is new technologies.
4. Nano is part of our society and our future.



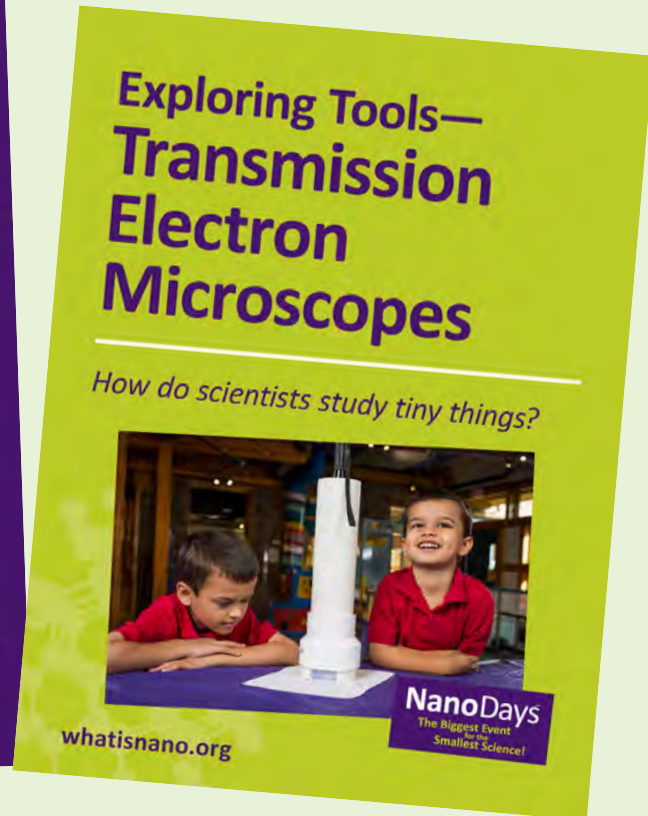
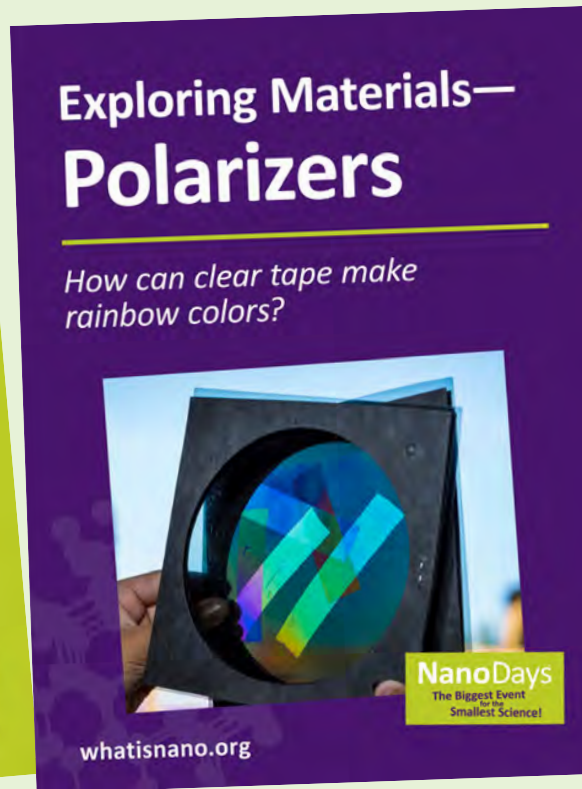
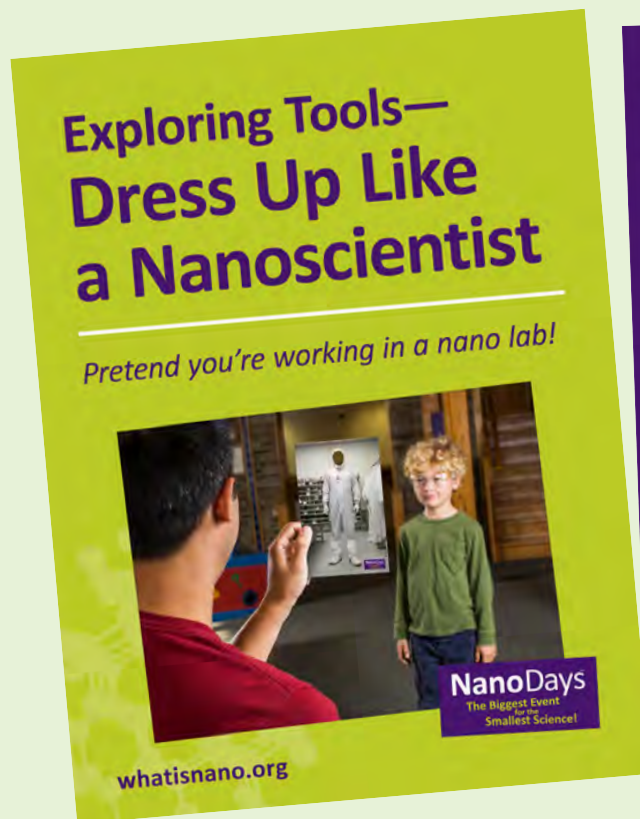
NanoDays Kit Activities

Key concept 1: Nano is small and different.



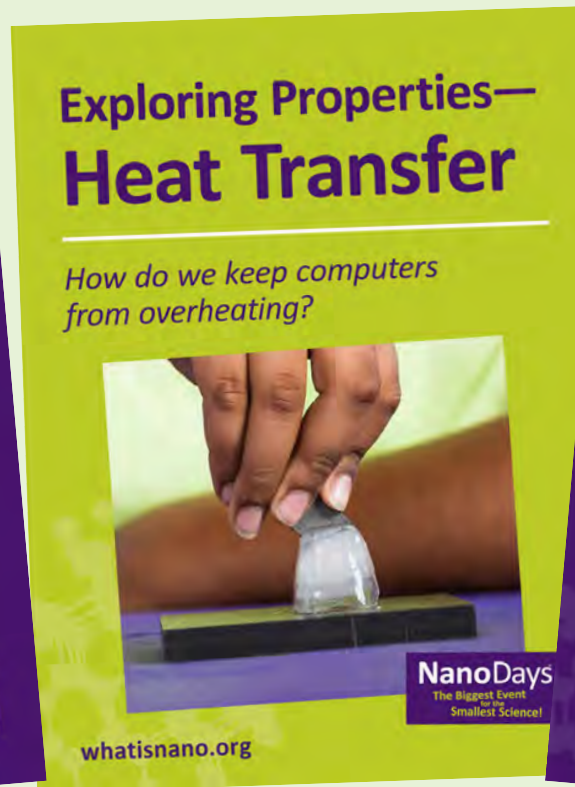
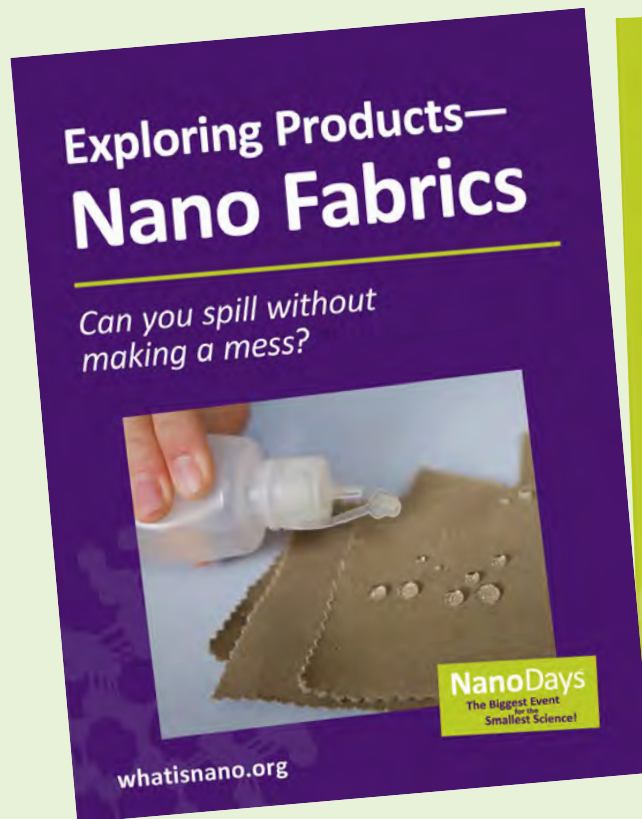
NanoDays Kit Activities

Key concept 2: Nano is studying and making tiny things.



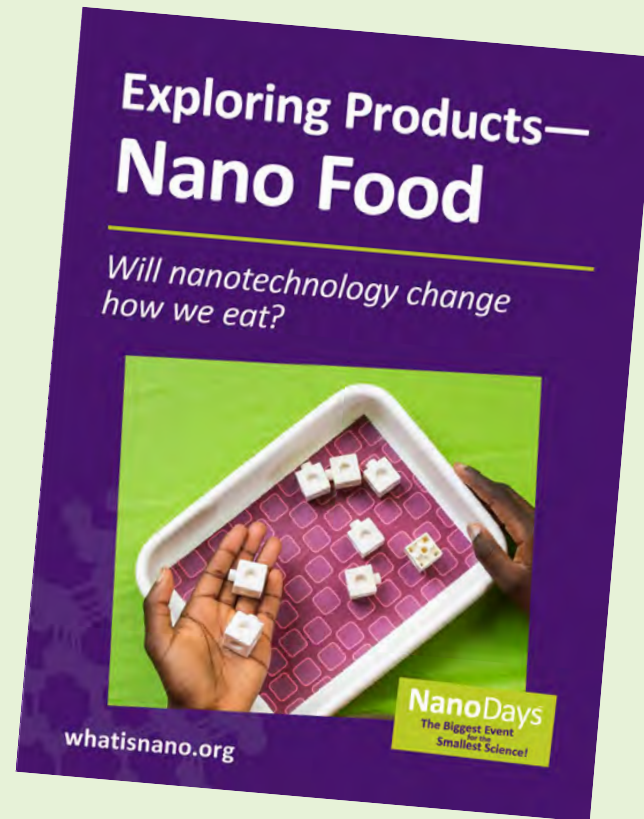
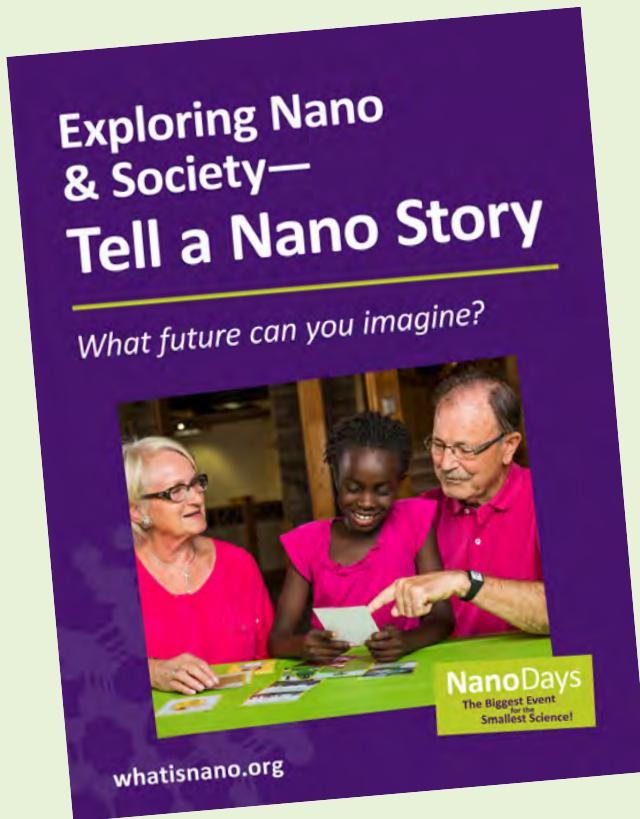
NanoDays Kit Activities

Key concept 3: Nano is new technologies



NanoDays Kit Activities

Key concept 4: Nano is part of our society and our future

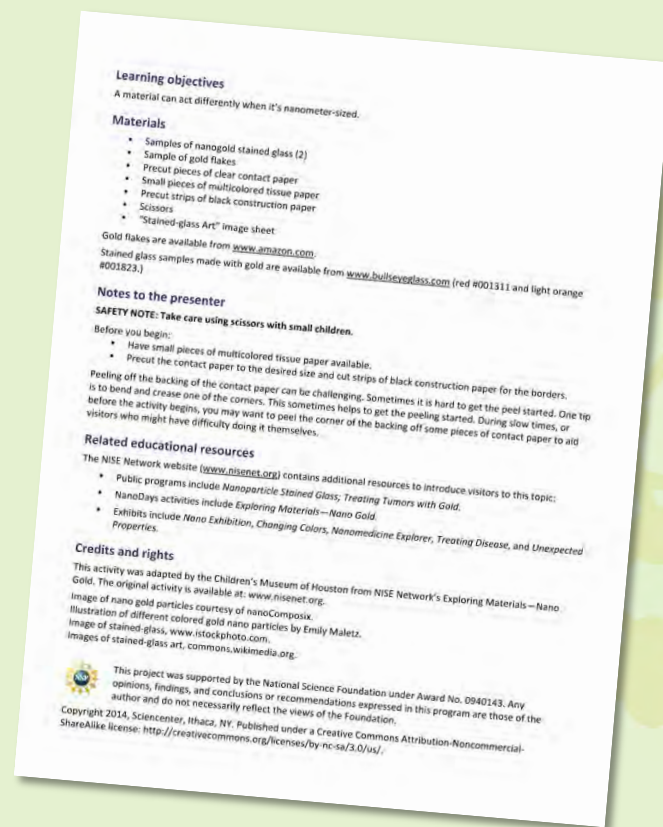


Inside the Box

Activity Guides

On the front:
Instructions for visitors

On the back:
Information for presenters



Other Materials

- Posters
- Signs
- Videos



Other Programming



THANK YOU!

We couldn't do this without you!





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